



Loma Linda University  
TheScholarsRepository@LLU: Digital  
Archive of Research, Scholarship &  
Creative Works

---

Commencement Programs

Loma Linda University Publications


---

6-2019

## Commencement Program 2019

Loma Linda University

Follow this and additional works at: <https://scholarsrepository.llu.edu/commencement-programs>

 Part of the [Other Dentistry Commons](#), [Other Medicine and Health Sciences Commons](#), [Other Nursing Commons](#), [Other Pharmacy and Pharmaceutical Sciences Commons](#), [Other Public Health Commons](#), [Other Religion Commons](#), and the [Other Social and Behavioral Sciences Commons](#)

---

### Recommended Citation

Loma Linda University, "Commencement Program 2019" (2019). *Commencement Programs*.  
<https://scholarsrepository.llu.edu/commencement-programs/77>

This Book is brought to you for free and open access by the Loma Linda University Publications at TheScholarsRepository@LLU: Digital Archive of Research, Scholarship & Creative Works. It has been accepted for inclusion in Commencement Programs by an authorized administrator of TheScholarsRepository@LLU: Digital Archive of Research, Scholarship & Creative Works. For more information, please contact [scholarsrepository@llu.edu](mailto:scholarsrepository@llu.edu).

ONE HUNDRED AND THIRTEENTH YEAR



two thousand and nineteen

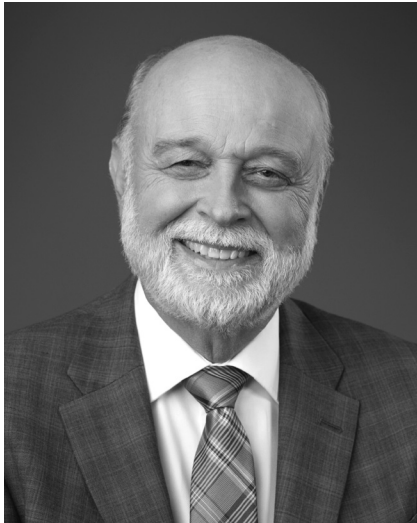
# LOMA LINDA UNIVERSITY

Conferring of Degrees

MAY 26 AND JUNE 16

LOMA LINDA, CALIFORNIA

## Message from the President



Congratulations to the Class of 2019.

One of the greatest joys experienced by our campus community is the opportunity to celebrate your academic excellence and personal achievements. This 113th commencement season marks the culmination of your study and professional preparation, which has equipped you to meet the next great adventures of your lives. You and those who have supported you are to be commended.

Now and for all time, you occupy a place among the alumni of this historic institution. I urge you always to model in your personal and professional life the excellence and vision, the courage and resilience, the passion and compassion that continue to shape and enhance our global reputation and legacy.

As you move beyond this weekend to the world of work or the pursuit of advanced degrees, I know that your commitment to our mission and values will be evident as your knowledge and skills are used to “continue the teaching and healing ministry of Jesus Christ—to make man whole.”

Now go with confidence wherever your dreams may lead you—questioning, learning, and challenging as you change our world for the better. I wish for you a satisfying and successful journey as you serve in the name and spirit of our gracious God.

A handwritten signature in black ink that reads "Richard H. Hart". The signature is written in a cursive, flowing style.

Richard H. Hart, M.D., Dr.P.H.

# Contents

Message from the President	1
2019 Events of Commencement	3
The Academic Procession	5
Significance of Academic Regalia	7
The Good Samaritan	9
University History Highlights	10
Loma Linda University Song—"Healing Love"	12
Criteria for Institutional Awards—Loma Linda University and Loma Linda University Health	13
Loma Linda University Health and Loma Linda University Honorees	15
The Programs, The School Honorees, and The Speakers	34
School of Medicine	35
School of Pharmacy	66
School of Dentistry	79
School of Allied Health Professions—Allied Health Studies, Cardiopulmonary Sciences, Clinical Laboratory Science, Communication Sciences and Disorders, Health Informatics and Information Management, Nutrition and Dietetics, Physician Assistant Sciences, Radiation Technology	102
School of Allied Health Professions—Occupational Therapy, Orthotics and Prosthetics, Physical Therapy	122
School of Public Health	143
School of Behavioral Health <i>and</i> School of Religion	161
School of Nursing	178

## 2019 Events of Commencement

### DEDICATION CEREMONIES

*School of Dentistry, D.D.S. and IDP Hooding and Awards*  
May 24, 11:00 A.M., University Church

*School of Medicine, Basic Sciences Consecration and Hooding*  
May 24, 3:00 P.M., Randall Amphitheater

*School of Dentistry, Dental Hygiene Pinning*  
May 24, 6:00 P.M., Campus Hill Church

*School of Medicine Consecration and Hooding—M.D.*  
May 24, 7:00 P.M., University Church

*School of Pharmacy Hooding*  
May 24, 7:00 P.M., Wong Kerlee International Conference  
Center

*School of Behavioral Health, Department of Social Work and  
Social Ecology Hooding—M.S.W.*  
June 14, 10:30 A.M., University Church

*School of Allied Health Professions Doctoral Hooding*  
June 14, 11:00 A.M., Campus Hill Church, Upper Linda  
Hall

*School of Public Health Doctoral Hooding*  
June 14, 11:00 A.M., Campus Hill Church

*School of Behavioral Health Town and Gown—Doctoral  
Candidates*  
June 14, 1:30 P.M., University Church

*School of Allied Health Professions and School of Public Health  
Nutrition and Dietetics Pinning*  
June 14, 4:00 P.M., Centennial Complex, Damazo  
Amphitheater

*School of Nursing Graduate Recognition Ceremony—M.S.,  
D.N.P., and Ph.D.*  
June 14, 4:00 P.M., Wong Kerlee International Conference  
Center

FOCUS ON GRADUATES  
VESPERS PROGRAM

June 14, 7:00 P.M., University Church

BACCALAUREATE  
SERVICES

*Schools of Medicine and Pharmacy*  
May 25, 9:00 A.M., University Church

*School of Dentistry*  
May 25, 11:45 A.M., University Church

*Schools of Allied Health Professions, Behavioral Health,  
Nursing, Public Health, and Religion*  
June 15, 11: 45 A.M., University Church

CONFERRING OF DEGREES

*School of Medicine*  
May 26, 8:30 A.M., Campus Mall

*School of Pharmacy*  
May 26, 1:30 P.M., Campus Mall

*School of Dentistry*  
May 26, 5:00 P.M., Campus Mall

*School of Allied Health Professions—Allied Health Studies,  
Cardiopulmonary Sciences, Clinical Laboratory Science,  
Communication Sciences and Disorders, Health  
Informatics and Information Management, Nutrition  
and Dietetics, Physician Assistant Sciences, Radiation  
Technology*  
June 16, 8:00 A.M., Drayson Center

*School of Allied Health Professions—Occupational Therapy,  
Orthotics and Prosthetics, Physical Therapy*  
June 16, 10:30 A.M., Drayson Center

*School of Public Health*  
June 16, 1:30 P.M., Drayson Center

*School of Behavioral Health and School of Religion*  
June 16, 3:30 P.M., Drayson Center

*School of Nursing*  
June 16, 6:00 P.M., Drayson Center

# The Academic Procession

## THE PROCESSION ORDER

The Commencement Marshals with the University Mace and Batons  
The President's Party  
Members of the University Board of Trustees  
Loma Linda University Health (LLUH) Administrators  
The Faculty of the School  
The Candidates for Degrees

## THE MACE

Traditionally, the ceremonial mace represents the authority vested in the highest officer of a governing body. In an educational institution, the authority symbolized by the mace derives from respect for the authority of knowledge and for the rights and value of the individual. Thus, the leader of an academic community assumes the obligation and challenge to ensure for its members a climate conducive to growth in knowledge and grace.

The construction of the ceremonial mace of Loma Linda University evokes further ideas. Its two metals, bronze and aluminum, suggest the value of lessons both ancient and contemporary. Rather than lying prone, an instrument to be wielded, this mace stands upright in celebration of the free human spirit. Its open construction implies free exposure to questions, ideas, and conflict. The eight vertical supporting elements (at three points bound together as for strength and stability in unity) uphold a graceful oval that points outward to the universe, the province of inquiry.

Within the oval, the University seal appears to float unfettered. The staff of Aesculapius on the left represents all fields of the healing arts and sciences. The Christian cross acknowledges the role of Jesus Christ as Savior and Redeemer. The open book symbolizes God the Word as the basis for all truth. The lighted torch suggests the illuminating power of knowledge and the University's central purpose of forwarding and perpetuating good through the enlightened, searching, caring mind and conscience of the individual.

Carrying the University mace and batons, the University grand marshal and associate marshals precede the president's party, members of the board, LLUH corporate officers, faculty of the school, and candidates for degrees. Loma Linda University's colors—gold and purple—are represented in the marshals' gold-colored gowns trimmed with purple velvet.

## THE PRESIDENT'S PARTY

The president's party includes participants identified in the program, as well as University administrators, school deans, and LLUH administrators.

### University Administrators

Richard H. Hart, president; Rachelle B. Bussell, senior vice president for advancement; Ronald L. Carter, provost; David P. Harris, vice president for information systems; Rodney D. Neal, senior vice president for financial affairs; Rick E. Williams, vice president for enrollment management and student services, Michael R. Samardzija, vice president for research affairs.

### Deans of the Schools

Craig R. Jackson, School of Allied Health Professions; Beverly J. Buckles, School of Behavioral Health; Robert A. Handysides, School of Dentistry; H. Roger Hadley, School of Medicine; Elizabeth A. Bossert, School of Nursing; Michael D. Hogue, School of Pharmacy; Helen Hopp Marshak, School of Public Health; Jon K. Paulien, School of Religion.

### Other LLU Health Administrators

J. Peter Baker, senior vice president for LLUMC-Murrieta; Lyndon C. Edwards, senior vice president for adult hospital services; Edward L. Field, vice president for Behavioral Medicine Center; Daniel W. Giang, vice president for graduate medical education; Myrna L. Hanna, corporate secretary; Kerry L. Heinrich, executive vice president for hospital affairs; Whitney P. Henderson, assistant secretary; Mark L. Hubbard, senior vice president for risk management and human resource management/assistant secretary; L. Orlando Huggins, assistant secretary; Jonathan Jean-Marie, vice president for East Campus and Surgical Hospital; Angela M. Lalas, chief financial officer/senior vice president for finance; Sondra L. Leno, vice president for finance; Llewellyn L. Mowery, vice president for finance; Lizette Norton, vice president for human resource management; M. Scott Perryman, senior vice president for Children's Hospital; Ricardo L. Peverini, senior vice president for clinical faculty; Mark E. Reeves, vice president for institutes; Rhodes L. "Dusty" Rigsby, vice president for transitional care; Randall L. Roberts, vice president for spiritual life and mission; Eric N. Schilt, vice president for planning, design, and construction; Alan Soderblom, vice president for finance, hospital operations; Helen Staples-Evans, senior vice president for patient care services; Darryl VandenBosch, senior vice president for University Hospital; David G. Wren, vice president for ambulatory services; Trevor G. Wright, senior vice president for health facilities operations.



# Significance of Academic Regalia

## ORIGINS

The origins of academic dress date back to the twelfth and thirteenth centuries. The ordinary dress of the scholar, whether student or teacher, was the dress of a cleric. Long gowns were worn and may have been necessary for warmth in unheated buildings. A statute of the University of Coimbra in 1321 required that all “Doctors, Licentiates, and Bachelors” wear gowns. In England, in the second half of the fourteenth century, the statutes of certain colleges forbade “excess in apparel” and prescribed the wearing of a long gown. In the days of Henry VIII of England, Oxford and Cambridge first began prescribing a definite academic dress. The assignment of colors to signify certain faculties was to be a much later development—in the late nineteenth century—and one that was to be standardized only in the United States. European institutions have always had great diversity in their specifications of academic dress. In contrast, American colleges and universities opted for a definite system that all might follow. The American Council on Education periodically reviews and updates the code for academic costumes for American universities.

## COLORS

Gowns for the bachelor’s or master’s degree are untrimmed. For the doctor’s degree, the gown is faced down the front with black velvet; three bars of velvet are used across the sleeves. These facings or crossbars may be of velvet of the color distinctive of the discipline to which the degree pertains. Red, one of the traditional colors of the church, went to theology. Green, the color of medieval herbs, was adopted for medicine; and olive, because it was so close to green, was given to pharmacy. Golden yellow, standing for the wealth that scientific research has produced, was assigned to the sciences.

The hoods are lined with the official color or colors of the college or university conferring the degree; more than one color is shown by division of the field color in a variety of ways. The color of the binding or edging of the hood indicates the subject to which the degree pertains.

The colors associated with the different disciplines are as follows:

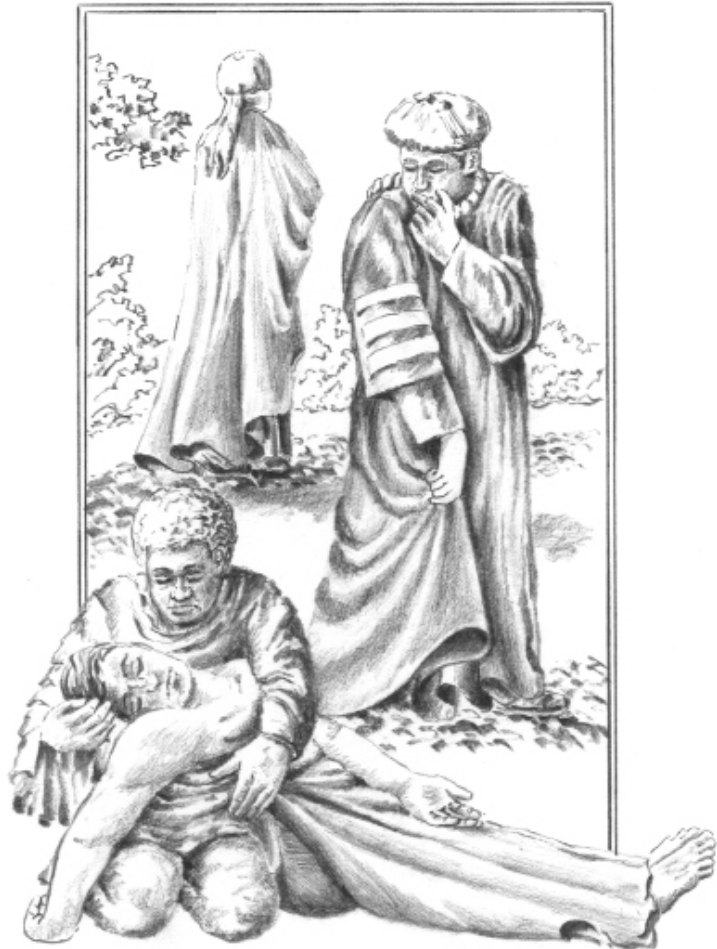
Arts, Letters, Humanities	White
Business	Brown
Dentistry	Lilac
Education	Light Blue
Law	Purple
Library Science, Information Management	Lemon
Medicine	Green
Nursing	Apricot
Pharmacy	Olive Green
Philosophy	Dark Blue
Physical Therapy	Teal
Public Health	Salmon Pink
Science	Golden Yellow
Social Work	Citron
Theology	Scarlet

Excerpted from E. Sullivan (© 1997), *An Academic Costume Code and an Academic Ceremony Guide*.

## The Good Samaritan

The Good Samaritan, the four-figure sculpture located on the mall of Loma Linda University, is a representation of the parable told by Jesus in Luke 10:30–37. Sculpted by Alan Collins and dedicated and unveiled at Loma Linda University May 31, 1981, it speaks eloquently of the compassionate practice of the healing arts and of our mission—"to continue the teaching and healing ministry of Jesus Christ"—and of the motto of this health sciences University—"To make man whole."

The Good Samaritan has been incorporated into the diploma as a screened background since 2006.



# University History Highlights



Loma Linda University is part of the Seventh-day Adventist system of higher education that adheres to and promotes its vision—“Transforming lives through education, health care, and research”—and its motto—“To make man whole.”

Loma Linda University traces its beginnings back to 1905, when—through a series of divine providences—the University, starting as a nurses’ training school, was founded at Loma Linda, California, by the Seventh-day Adventist Church. The School of Nursing began in 1905. In 1909, the College of Medical Evangelists received its charter as a medical school with the express purpose of preparing physicians who could meet the needs of the whole person. Both schools emphasized the need for healthful living as a part of medical care—a revolutionary concept in 1905.

The University has steadily expanded its programs to meet the demands of a global environment. The original schools—Nursing and Medicine—have been joined by the Schools of Allied Health Professions, Behavioral Health, Dentistry, Pharmacy, Public Health, and Religion; and the Faculty of Graduate Studies. All the school programs are accredited by their respective accrediting bodies.

- 1905 Loma Linda Sanitarium and Nurses’ Training School (renamed School of Nursing in 1924)
- 1909 Institution named College of Medical Evangelists (CME), which included School of Medicine
- 1937 School of Medical Technology
- 1941 School of Physical Therapy
- 1948 School of Tropical and Preventive Medicine (reorganized as School of Public Health in 1967)
- 1953 School of Dentistry
- 1954 Graduate School (restructured as Faculty of Graduate Studies in 2005)
- 1961 College of Medical Evangelists renamed Loma Linda University
- 1962 Voted to consolidate the Schools of Medicine and Nursing on the Loma Linda campus
- 1966 Schools/Programs consolidated as the School of Health Related Professions, now known as School of Allied Health Professions



- 1967 Loma Linda University campus merged with La Sierra College
- 1968 Loma Linda University Hospital dedicated; renamed Loma Linda University Medical Center in 1970
- 1990 Loma Linda and La Sierra campuses became two separate universities
- 1997 Loma Linda University and Medical Center corporately linked together through Loma Linda University Adventist Health Sciences Center—LLUAHSC
- 2002 School of Pharmacy
- 2003 School of Science and Technology (restructured as School of Behavioral Health in 2012)
- 2005 LLU centennial celebration
- 2007 School of Religion
- 2015 Corporation name changed from Loma Linda University Adventist Health Sciences Center (LLUAHSC) to Loma Linda University Health (LLUH)



Today the original 1905 property is part of an expanding health sciences campus operated under the jurisdiction of Loma Linda University Health—which includes six Loma Linda University-named medical facilities: Medical Center, Children’s Hospital, Medical Center-East Campus, Surgical Hospital, Behavioral Medicine Center, and Medical Center-Murrieta; ten LLUH institutes; three LLUH-related research centers; and various school-related research centers.

After more than a century of service, the University remains committed to the vision of its founders and is sustained by its close association with the Seventh-day Adventist Church. The University is recognized as a leader in the field of health sciences education, research, and service—locally and internationally.

Through divine providence and guidance, Loma Linda University continues to fulfill its mission: To prepare health professionals to continue the teaching and healing ministry of the Master Teacher and Great Physician, Jesus Christ.

# Loma Linda University Song

## **Healing Love**

*By Wintley Phipps and John Stoddart*

We live each day to reach a world that's hurting,  
To help some wandering soul to find their way.  
We bring them peace with words of blessed assurance.  
And with God's love we wipe the tears away.

*We are His hands to touch a world that's broken.  
We are His voice to cheer the wounded soul.  
Shining the light of love that lives in Jesus,  
We are His comfort—His healing love.*

We're going to a place where pain and sadness  
Will never plunge a soul into despair.  
We give our service knowing Christ has promised  
We live forever always in His care.

*We are His hands to touch a world that's broken.  
We are His voice to cheer the wounded soul.  
Shining the light of love that lives in Jesus,  
We are His comfort—His healing love.*

*Shining the light that lives in Jesus,  
We are His comfort—His healing love.  
We are His comfort—To make man whole.*

# Criteria for Institutional Awards

Loma Linda University Health (LLUH)

Loma Linda University (LLU)

Lifetime Service Award  
(LLUH)

Awarded in recognition of an individual or organization that uniquely advances and/or transforms the strategic direction of LLUH or its entities in education, research, services, and/or philanthropy—locally and/or globally. The recipient should have noteworthy institutional service of ten or more years and be recognized both within and external to the organization.

Honorary Doctorate (LLU)

Presented in recognition of extraordinary achievement in such fields as science and technology, the arts and humanities, business and public service; or in recognition of outstanding contributions to the welfare and/or enrichment of the University, the state, the nation, or the world. Further, this honorary degree is awarded to bring recognition to the individual(s), to expose students and faculty to distinguished citizens and leaders, and to make an institutional statement as to Loma Linda University's values. Two honorary doctorate degrees may be awarded—a Doctor of Humane Letters (L.H.D.) for excellence in scholarship and creative arts and a Doctor of Humanitarian Service (D.H.S.) for distinguished contribution to society.

University Alumnus (na) of the  
Year (LLU)

Presented to an alumnus/na whose accomplishments exemplify the aims and aspirations of Loma Linda University. The honoree must have been distinguished in humanitarian service or in academic pursuits, including peer-reviewed research and/or education; and must have maintained spiritual commitment.

Meritorious Service Award  
(LLUH)

Presented to one who has had no official connection with the LLUH entities. Awarded to someone whose public attainments and commitment to excellence have contributed to the endeavors of the Church and/or have contributed to mankind in a manner which is congruent with the mission of Loma Linda University Health.



Distinguished Academic Award (LLUH)

Presented to a faculty member, administrator, clinician or staff member selected for having made outstanding contributions to Loma Linda University Health's academic mission. A person so honored, is generally well known and recognized on campus and has served with distinction for a minimum of ten years.

Distinguished Service Award (LLUH)

Presented to a faculty member, administrator, staff member or member of the Board of Trustees, selected for having made outstanding contributions to LLUH in service areas. A person so honored is generally well known and recognized on campus and has served the institution with distinction for a minimum of ten years.

Distinguished Humanitarian (LLUH)

Presented to those who have made outstanding contributions to Loma Linda University Health and its various institutions and programs.

Distinguished Investigator Award (LLUH)

Recognizes an individual whose commitment to research exemplifies LLUH's mission; and whose work has had significant impact not only on the program at Loma Linda University, but also in the larger national/ international community. The recipient should have a minimum of ten years of service as a researcher at Loma Linda University. He or she should also have been awarded significant external research funding, should have extensive scientific publications, should have been cited in other publications, and should be conducting research consistent with the mission of Loma Linda University Health.

Global Service Award (LLUH)

Presented to an individual whose commitment to global service exemplifies LLUH's worldwide mission through health care, education, and/or research. The recipient should have a minimum of ten years of service internationally within the Seventh-day Adventist system and/or through other nonprofit organizations; or a minimum of ten years of service at Loma Linda, with significant impact on behalf of the institution's global outreach and service.

Community Engagement Award (LLUH)

Presented to an individual or organization whose commitment to local community through respectful and reciprocal engagement exemplifies LLUH's mission through practice, education, and/or research. The recipient should have a minimum of five years of service within LLUH, with significant impact on the local community through meaningful community partnerships; or a minimum of five years of community engagement work within the Adventist system and/or through other nonprofit organizations.



*Loma Linda University Health  
and  
Loma Linda University  
Honorees*

## H. Roger Hadley—*Lifetime Service Award*



Dean, School of Medicine  
Loma Linda University  
Executive Vice President for Medical Affairs,  
Loma Linda University Health (LLUH)  
Professor, Department of Urology,  
School of Medicine, Loma Linda University  
Chief of Staff  
Loma Linda University Medical Center (LLUMC)  
Medical Director of Philanthropy, LLUH  
Chief Medical Officer, LLUH, LLUMC

*B.S. Loma Linda University 1974*  
*M.D. Loma Linda University SM 1975*  
*Fellowship, University of California, Los Angeles 1983-1984*

*Certified by the American Board of Urology 1985, 1992, 2003, 2014*  
*Certified by the American Board of Surgery 1981, 1991, 1999*

*Nicholas P. Krikes, M.D. Outstanding Contribution to the Medical Society, San Bernardino County Medical Society 2015*  
*Honored Alumnus of the Year, Loma Linda University School of Medicine Alumni Association 2010*  
*Centennial Leadership Challenge Award, and Centennial Global Service Award, LLUH 2006*

Dr. Roger Hadley has been involved with the administration of the Loma Linda University School of Medicine and its practice organizations for many years. Coming from a long line of physicians on both sides of his family, his career has centered on quality care for patients while nurturing an effective practice environment. His extensive experience with faculty members, residents, and medical students has enabled him to initiate and encourage improvements in the LLU Medical Center as chief medical officer, the Faculty Medical Group as chair of the board, and also LLU Health Care (the managing organization of the medical practices), which he developed and guided.

Dr. Ricardo Peverini, CEO of the Faculty Medical Group/vice dean, School of Medicine speaks of Dr. Hadley's deep commitment to his service, thus: "Dr. Hadley has always advocated for both the specific individual as well as the larger system. His availability and willingness to engage with the small details as well as dealing with the challenging larger issues are recognized and appreciated by all. Throughout his career, he has continued to advocate for both the institution and the individuals who make up that institution. Hundreds of medical students and hundreds of faculty members are deeply grateful for his leadership and commitment to LLU Health and its mission."

Roger Hadley's service as dean of the School of Medicine has spanned 16 years—one of the longest tenures as dean of a school of medicine in the country. In this capacity, he served as board member of the Licensing Committee for Medical Education; and currently serves on the board of the Accreditation Council for Graduate Medical Education. While choosing to step down as dean, he will continue to practice urology and assist with alumni relations and serve as campus advisor in various areas.

Dr. Hadley will best be remembered not by the various administrative roles he has carried, but as a friend of students and the ultimate photographic recorder of individuals, events, and selfies. Carried on from his father, Henry, he has a unique ability to file and recall pictures of many through the years, and present them for the enjoyment of all.

Loma Linda University Health recognizes Dr. H. Roger Hadley's excellent and innovative leadership and his invaluable contributions to medical education and practice, which promote our mission—"To continue the teaching and healing ministry of Jesus Christ;" and honors him with the *LIFETIME SERVICE AWARD*. This award will be presented at the Conferring of Degrees of the School of Medicine.

## Martin Joseph Doblmeier—*Doctor of Humane Letters*



Founder and President, Journey Films  
Alexandria, Virginia

*B.A. Providence College 1973*

*M.S. Boston University 1998*

*Honorary Doctorate Degree in Fine Arts,  
Providence College 2009*

*Honorary Doctorate Degree in Humane  
Letters, Andrews University 2015*

*Eight Gabriel Awards for film and television  
stories 2017, 2016, 2011, 2008, 2004, 1999,  
1998, 1985*

*Reinhold Niebuhr Award, Eden Seminary  
2017*

*Hall of Fame Inductee 2016*

*The Wilbur Award 2016, 2004,*

*US/International Film and Television Festival  
2013, 2008, 2000, 1999, 1997, 1996, 1995*

*Lifetime Achievement Award, University of  
Dayton 2010*

*EMMY Award, Mid-Atlantic Region 2010*

*Outstanding Alumni Award, Boston  
University 1998*

*Other regional citations/awards for film and  
television*

For over three decades Dr. Martin Joseph Doblmeier has produced and directed more than 30 films about religion, faith, and spirituality that have been widely distributed and have earned critical acclaim including an Emmy, three U.S./International Film Festival awards, and eight Gabriel Awards for best film on a topic of religion in America.

His films explore how belief leads to extraordinary unexpected acts, how spirituality creates and sustains communities, and how faith is lived in extraordinary ways. Dr. Peter Landless, General Conference of Seventh-day Adventists director of Health Ministries, considers him as "intrepid visionary with a penchant for taking on interesting and sometimes even controversial subjects...he researches these, indefatigably pursues facts and truths, and presents them in film format. His works reflect his character, his attention to detail, his integrity, and his creativity."

Dr. Doblmeier's widely acclaimed film, *Bonhoeffer*, broke theater box office records nationwide; and *The Power of Forgiveness* was a national best seller, earning him the distinction of leading over 70 special event screenings in the United Nations, Washington National Cathedral, and Virginia Tech. It was a screening of *Bonhoeffer* in 2003 that brought him to Loma Linda, where he was interviewed on LLBN's *Faith at Work*. Following a tour of the medical center and campus, Dr. Doblmeier shared, "I've never seen a group of people so much on the cutting edge of medicine, for whom prayer and faith in God are so tightly interwoven with health care. Someday, I'm going to do a film about the Adventists." This vision was realized through the production of *The Adventists*, *The Adventists 2*, *The Blueprint: The Story of Adventist Education*, and *Chaplains*.

A prolific film writer and passionate storyteller, Dr. Doblmeier has traveled to more than 50 countries conducting research and profiling religious leaders, spiritual communities, heads of state, and Nobel laureates.

Dr. Martin Doblmeier is married to Dr. Jelena Vucetic, a professor of computer science and electrical engineering. The couple have been blessed with an adult son.

For his strong, positive influence on his audiences' thoughts, values, and decisions; for exemplifying excellence and commitment to truth, spirituality, and healthy lifestyle, Loma Linda University is pleased to confer on Dr. Martin Joseph Doblmeier the *DOCTOR OF HUMANE LETTERS* at the joint Conferring of Degrees for the School of Behavioral Health and the School of Religion.

## Don Hall—*University Alumnus of the Year*



Founder and Chairman, Wellsource, Inc.  
Tualatin, Oregon  
Adjunct Assistant Professor, School of  
Public Health  
Loma Linda University

*M.P.H. Loma Linda University PH 1973*  
*Dr.P.H. Loma Linda University PH 1978*

*Certified Health Education Specialist 1984*  
*Certified Exercise Test Technologist, American*  
*College of Sports Medicine 1980*

*Outstanding Leadership and Service Award,*  
*Health Summit, North American Division*  
*2002*

*Mayor of Philadelphia's Distinguished Service*  
*Award for Community Health 2001*

*Alumnus of the Year, Loma Linda University*  
*School of Public Health 2000*

*National Health Information Gold Award for*  
*Best Consumer Health Programs 1998 -2009*

*The 6th International Congress on Vegetarian*  
*Nutrition Award 2012*

*Alumnus of the Year, Walla Walla University*  
*2018*

Dr. Hall was diagnosed with muscular dystrophy when he was 12 years old. Instead of succumbing to what people considered unchangeable, he believed in God's power and resolved to realize his dream to blend his love of the ministry and public health. "Dr. Hall has demonstrated a firm commitment to prevention and healthy living. His work as founder and chairman of Wellsource, Inc., one of the earliest computerized health risk assessment companies, was groundbreaking for its time and continues to this day. Dr. Hall has wanted to help change lives for the better, in ways that make a difference." He has trained more than 3,800 individuals in lifestyle improvement and developed the Wellsource Corporate Wellness Seminar to help businesses control high health care costs.

While pursuing his doctorate, Dr. Hall developed *Health Age*—a program based on the results of the Alameda County study on longevity; and was a founder of the Loma Linda Lopers, one of the largest running and walking clubs in California.

Dr. Albin Grohar, Executive Director in Philanthropy, says about him: "Dr. Hall is unusual as a philanthropist. He doesn't linger long in seeing and deciding on an impact-generating opportunity. When the possibility and potential of an endowed chair was discussed, he didn't wait, but immediately said: 'this makes sense; let's figure out how we can do this.' In this way, he created and funded the Don and Trish Hall Research Professorship in Public Health. This endowed chair was conceived and brought about by him, making it the first significant endowed research chair for the School of Public Health."

Dr. Hall's presentations at local, national, and international conferences, his numerous publishings, and his online wellness center have contributed significantly to public health. In 2011, Dr. Hall joined the Center for Disease Control and Prevention panel to develop guidelines for using health risk appraisals to provide personalized prevention plan services during Medicare-sponsored annual wellness visits. A minister, health care administrator, sports guru, and educator, he was recognized in *Time Magazine* for his significant initiatives and ground-breaking contributions to computerized health analysis.

Loma Linda University recognizes Dr. Don Hall's invaluable contributions to this institution through his exemplary leadership, modeling of health and fitness, his generosity, and his promotion of this University's motto, "To make man whole;" and names him *UNIVERSITY ALUMNUS OF THE YEAR*. This award will be presented to him at the Conferring of Degrees for the School of Public Health.



## Robert J. Wagner—*University Alumnus of the Year*



Associate Professor, Department of  
Gynecology and Obstetrics, School  
of Medicine  
Loma Linda University

Chief, Section of Gynecologic Oncology,  
Loma Linda University Medical Center

*B.S. Columbia Union College 1965*  
*M.D. Loma Linda University 1969*  
*Fellowship, M.D. Anderson Hospital and Tumor*  
*Institute 1975-1977*

*American Board of Obstetrics and Gynecology*  
*1975*

Dr. Robert Wagner planned to become a chemistry teacher, however, shortly after graduation from college he decided to enter medical school. During his senior year, he was involved in surgical research with Dr. Leonard Bailey on canine heart transplant studies, under the direction of Dr. Ellsworth Wareham and Dr. Wilford Huse. Following an internship in internal medicine and a residency in obstetrics and gynecology (OB/GYN), Dr. Wagner joined the OB/GYN staff at the Loma Linda University Medical Center. After a two-year fellowship in Texas, he returned to Loma Linda as the Residency Program Director in OB/GYN. This entailed administering the program at night and on weekends while carrying a full clinical load.

Dr. Kevin Balli, current chair of the department, says of Dr. Wagner: "Dr. Wagner is the embodiment of the mission of the OB/GYN Department—healing patients, and educating young physicians. Not only has he shaped policy and practice during his various administrative roles, but he is quite literally the 'ancestor' of the majority of our current departmental staff, as so many successive generations of our faculty developed their own expertise under his guidance and direction."

Dr. Wagner served as Chief of the Division of Gynecology Oncology, during which time he became acting chair of the Department of OB/GYN. Additionally, he served as chair of the Department of OB/GYN at the San Bernardino County Hospital.

Dr. Hadley, Dean, School of Medicine, notes: "Dr. Wagner is perhaps the longest continuously operating surgeon at Loma University Medical Center. He was an early pioneer in gynecologic oncology and was one of the first specialists in this field. His uncompromised commitment to the patient's health combined with outstanding operative skills made him the 'go to' surgeon in the Inland Empire."

A colleague who admires Dr. Wagner noted, "Beyond his ongoing contributions to education, countless women can say that their lives were saved by Dr. Wagner."

Dr. Wagner is married to Marian Radke Wagner. They have three successful children, Andrea Thorp, Jessica Sabo, and Jake Wagner.

For his exemplary service, and his contributions to obstetrics and gynecology education and practice, Loma Linda University names Dr. Robert J. Wagner *UNIVERSITY ALUMNUS OF THE YEAR*. This award will be presented to him at the Conferring of Degrees for the School of Medicine.

## Bradley P. Gilbert—*Meritorious Service Award*



Chief Executive Officer, Inland Empire Health Plan

*A.B. University of California, Berkeley 1979*

*M.D. University of California, San Diego 1983*

*M.P.P. University of California, Berkeley 1988*

*Board Certified in General Preventive Medicine*

*Spirit of ITUP (Insure the Uninsured Project)*

*Award for Outstanding Service to Improve the Health of Californians 2019*

*Phi Beta Kappa*

Dr. Bradley P. Gilbert was appointed Chief Executive Officer of the Inland Empire Health Plan in October 2008. The plan is one of the largest not-for-profit public health plans in California with more than 1,240,000 members and over 5,000 health care providers.

Dr. Gilbert's commitment to patients and families with great needs springs from his background as a public health physician. Coupled with a keen analysis of people and services, he has been able to assemble a healthcare network that is both effective and comprehensive.

Under Dr. Gilbert's direction, the Inland Empire Health Plan has emerged as a preeminent Medicaid managed care plan. Its growth, efficiency, and creative services have been exemplary as it addresses not only the health needs of its members but social determinants of health, including housing, food, and social support services.

Dr. Gilbert's impact as a leader in healthcare reform has been immense. The partnership between the Inland Empire Health Plan and the University's Social Action Community Health System (SACHS) have strengthened programs such as the innovative Behavioral Health Integration Complex Care Initiative, which strives to improve members' health outcomes by coordinating complex physical and behavioral needs across multiple providers and healthcare systems in the region. SACHS has also benefitted tremendously from the Inland Empire Health Plan's Network Expansion Fund which has helped bring primary care and mid-level providers to our community.

Supported by Dr. Gilbert's leadership, Loma Linda University Health and the Inland Empire Health Plan work together in many ways to bring health and healing to our region's population. The Inland Empire is blessed to have a health care visionary like Dr. Gilbert, who continues to encourage each of us to "do the right thing." Loma Linda University Health recognizes Dr. Gilbert as a true partner in service.

Dr. Gilbert and his wife of more than 38 years are avid hikers. He loves cooking and is a longtime fan of the Los Angeles Lakers.

Recognizing his significant contributions towards provision of health care to our surrounding communities through collaborative partnerships and relevant reforms, Loma Linda University Health honors Dr. Bradley P. Gilbert with the *MERITORIOUS SERVICE AWARD*. This award will be presented to him at the Conferring of Degrees for the School of Medicine.

## Bruce Steffes/David C. Thompson—*Meritorious Service Award*



Dr. Bruce Steffes  
Consultant to the Pan-African Academy of  
Christian Surgeons  
Associate Professor of Surgery, Loma  
Linda University

*Bachelor's degree, Baptist Bible Seminary (now  
Clarks Summit University) Clarks Summit,  
Pennsylvania 1970*

*M.D. University of Michigan, 1976*

*M.B.A. Duke Fuqua School of Business 1997*

*Certificate of Tropical Medicine*

*Diplomate, American Board of Surgery, 1984,  
1991, 2002, 2013*



Dr. David C. Thompson  
Founding member of the Pan-African  
Academy of Christian Surgeons (PAACS)  
Limuru, Kenya

*B.S. Geneva College 1969*

*M.D. University of Pittsburgh School of  
Medicine 1973*

*Certificate of Tropical Medicine*

As a committed Christian and practicing surgeon, Dr. Bruce Steffes felt a calling to serve the world. He joined the Pan African Academy of Christian Surgeons (PAACS) in 2003 and served as Executive Director from 2006 to 2014. He and his wife, Michelle (nee Turner) an accountant, have employed their surgical, business, and administrative skills in the developing world. Susan Koshy, Executive Director, PAACS, says of Dr. Steffes: "Under his leadership, PAACS became a well-established and recognized ministry in Africa. He laid the foundations on which PAACS is being built and continues to grow." His exemplary work has taken PAACS to the next level of engagement being recognized in the international surgical world.

Dr. Steffes has given his volunteer services for most of each year in Haiti, Belize, Guatemala, Brazil, Kenya, Uganda, Ghana, Togo, Benin, Zambia, Sierra Leone, Liberia, Angola, Papua New Guinea, Afghanistan and Uzbekistan.

The son of missionary parents, Dr. David C. Thompson grew up in Cambodia. In 1968, while studying at Geneva College, his parents were martyred in Banmethuot, Vietnam.

As a surgeon in Gabon, Africa, he recognized that needs surrounding him would soon overwhelm his own capacity. Dreaming of training 100 Christian surgeons by 2020, he approached Loma Linda University about backstopping a training program based at Christian hospitals across Africa.

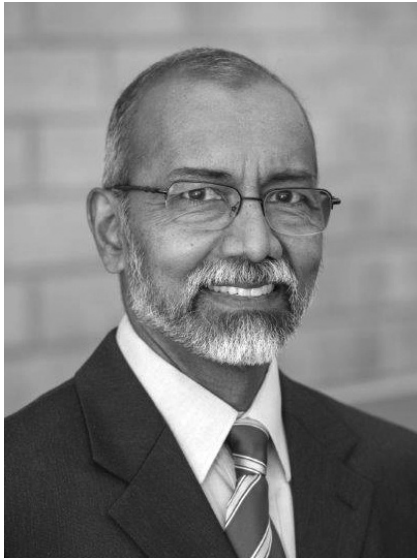
Dr. Richard Hart, Loma Linda University Health president, notes that "Dr. Thompson has logged thousands of miles developing a network of 11 Christian hospitals across Africa – encouraging lonely surgeons, solving logistical problems, and setting a high standard for surgical training."

The PAACS program is recognized as the preeminent surgical training program in Africa. Only a visionary, godly man, like Dr. Thompson could have had the vision and courage to start training physicians across sub-Saharan Africa. Dr. Keir Thelander, PAACS Chief Medical Officer, admires him for his "perseverance and deep trust in the Lord that gave him the confidence to pursue things that others couldn't imagine."

Dr. Thompson and his wife, Rebecca, served in Gabon for 35 years. In 2013 they moved to Harpur Memorial Hospital in Menouf, Egypt to open a second PAACS program. They retired from full-time missionary service in 2018.

In recognition of their visionary leadership and invaluable contributions towards improved quality of health care through the training of surgeons in developing countries, Loma Linda University Health honors Dr. Bruce Steffes and Dr. David C. Thompson with the *MERITORIOUS SERVICE AWARD*, to be presented at the Conferring of Degrees for the School of Medicine.

## Jayakaran S. Job—*Distinguished Academic Award*



*M.B.B.S., M.D. Christian Medical College and Hospital (affiliated with University of Madras, India) 1975, 1982*

*M.P.H. Loma Linda University PH 1985*  
*Dr.P.H. School of Hygiene and Public Health, Johns Hopkins University 1990*

*Faculty Distinguished Service Award and Charlie Liu Award, School of Public Health, Loma Linda University 2014, 2009, 2011, 2014*

*P. William Dysinger Award for Excellence in Teaching, Loma Linda University 1995, 2008*  
*Fellow, American College of Preventive Medicine 1990*  
*President's Award, Loma Linda University 1983*  
*Member, Delta Omega (public health honorary society) Kappa Chapter, Loma Linda University 1985*

Dr. Jayakaran S. Job—physician, public health scholar, mentor, resource speaker, and consultant—has modeled excellence and unwavering commitment in his service at the Loma Linda School of Public Health for almost three decades. As public health educator and scholar, his efforts focused on tobacco smoking prevention and control, global epidemiology, maternal and child health, human resource development, control of infectious diseases, population dynamics and demography, and medical and public health.

As a researcher and scholar, Dr. Job served as co-investigator for a nationwide, long-term (\$3.2 billion over 25 years), federally funded study in 2010. Unprecedented in scope, the study focused on and tracked 105,000 children—1,000 of whom reside in San Bernardino Country—from birth to age 21. Dr. Job considers the study a "once-in-a-lifetime privilege which afforded him the opportunity to examine a fairly comprehensive range of genetic, biological, social, cultural, behavioral, and other health factors—which has never been done in a single study." The research shared insights for improving medical practice and guiding government policy on issues relevant to childhood obesity, autism, birth defects, diabetes, heart disease, and other growing health concerns in the country. It also provided data on how environmental factors, including family income, culture, parenting styles, and neighborhood—as opposed to genetic factors—affect a wide range of health conditions.

Dean Helen Hopp Marshak notes: "Dr. Job faithfully served the School of Public Health for almost three decades. He is a scholar and a gentleman, and a colleague, friend and mentor to so many in public health, at Loma Linda and around the world."

Besides the influence he has exerted on vital public health issues through his research and his numerous publications and presentations, Dr. Job has helped redirect public health practice as consultant to organizations engaged in the field of global public health. In addition, he has influenced health policy through his active leadership and involvement in local and international health organizations.

For his invaluable contributions to global health and for his unwavering commitment to promoting our mission, "To continue the teaching and healing ministry of Jesus Christ," Loma Linda University names Dr. Jayakaran S. Job recipient of the *DISTINGUISHED ACADEMIC AWARD*. This award will be presented to him at the Conferring of Degrees for the School of Public Health.



## Henry H. Lamberton—*Distinguished Academic Award*



Associate Dean for Student Affairs and  
Associate Professor of Psychiatry, School  
of Medicine

Associate Professor of Relational Studies,  
School of Religion  
Loma Linda University

B.A. Walla Walla College (now Walla Walla  
University) 1971

M. Div. Andrews University 1974

Psy.D. Fuller Theological Seminary Graduate  
School of Psychology 1992

School Distinguished Service Award, Loma  
Linda University School of Medicine 2017

San Bernardino County Medical Society  
Outstanding Citizen Award 2011

Born in Fort Richardson, Alaska, where his father was stationed after World War II, Dr. Henry H. Lamberton grew up on a ranch in the wheat and apple country of north-central Washington. He attended Upper Columbia Academy, where he met his wife, Elaine (née Spechko). Dr. Lamberton served in various capacities after earning his B.A. and M.Div. degrees: academy dean and Bible teacher; pastor in Washington and Idaho for seven years; faculty member in the School of Theology at Walla Walla University for six years; then, as a faculty member in Loma Linda University's School of Religion. He proceeded to earn a doctorate in his long-time area of interest—the integration of psychology and religion.

In January 1994, Dr. Lamberton was appointed associate dean for Student Affairs in the School of Medicine. He has taught religion courses and served as coordinator for *Orientation to Religion and Medicine*. He has sponsored the University's Healthy Neighborhoods Project and was chair of the University's Global Mission Appointment Committee. Dr. Lamberton has considered it a distinct privilege and richest blessing to have known and worked with students from 27 graduating classes in the School of Medicine.

Dr. Lamberton co-authored *Spirituality, Health and Wholeness: An Introductory Guide for Healthcare Professionals*, and has published on forgiveness and the role of spirituality in medicine; and co-authored research articles on the integration of cognition and emotion in physician-patient interaction and the development of cynicism in physicians. Further, he has led many conversations at national and international meetings of the Seventh-day Adventist Church on topics related to religion, psychology, and mental health.

Dr. Roger Hadley, dean of the School of Medicine fondly refers to Dr. Lamberton as “the face of the Loma Linda University School of Medicine to its students;” and “his seemingly limitless accessibility to students is eclipsed only by his competence and compassion.” Dr. Hadley further noted, “The lives he has positively affected will benefit the countless patients who will be cared for by our graduates.”

Loma Linda University Health recognizes Dr. Henry H. Lamberton's exemplary service and invaluable contributions towards academic excellence and the achievement of the mission of this health sciences institution, “To continue the teaching and healing ministry of Jesus Christ; and names him recipient of the *DISTINGUISHED ACADEMIC AWARD*. This award will be presented at the Conferring of Degrees for the School of Medicine.

## Mary L. Clement—*Distinguished Service Award*



Mrs. Mary L. Clement joined the School of Dentistry's Office of Admissions as a volunteer in 1996 and became a permanent employee two years later. Her husband, Dr. Robert J. Clement, had joined the school's faculty in 1988, following a highly decorated 30-year career as a professional dental officer and Commander in the United States Air Force. Mrs. Clement continued to serve in support positions in the Dental School after her husband's untimely death in 2002. Dr. Clement was given the Faculty Distinguished Service Award posthumously that year.

In 2008, Mrs. Clement joined the University's Department of Public Affairs as tour coordinator and guide. She has been one of the very public faces of Loma Linda University Health, telling its story in ways that make a difference in people's lives. She has shared Loma Linda University Health with prospective staff members, proton center patients, church groups, guests from around the world, and many others; she has provided orientations for visiting interns, new employees, and guest professionals. "Her hospitality and gracious demeanor have combined to warmly welcome thousands of campus visitors. Kelsey Culler notes that she introduced everyone to Loma Linda University Health in a way that made them feel they were special."

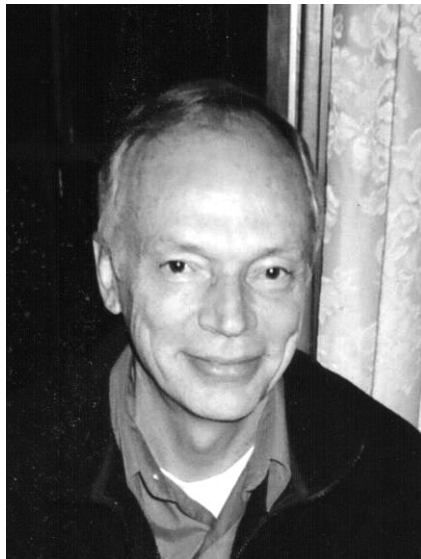
"The Loma Linda University Health community acknowledges the significant contributions Mrs. Clement has made to strengthening the reputation and image of the institution during the past 22 years. She embodies the values Loma Linda University Health emphasizes and provided an accurate portrait of who we are to all the people she encountered," says Cherie Martin.

Her service to the institution concluded with her retirement on February 1, 2019.

Mrs. Clement has two adult children and four grandchildren. Her sons, Robert Jr. and Douglas, along with their families from Florida, Indiana, Wisconsin, and Arizona, are in attendance today to honor both their mother and grandmother, and the memory of their father and grandfather.

In appreciation for the outstanding way in which she has represented each one of us, Loma Linda University Health is pleased to present the *DISTINGUISHED SERVICE AWARD* to Mrs. Mary L. Clement. This award will be presented to her during the Conferring of Degrees for the School of Dentistry.

## Jack Schlinkert—*Distinguished Service Award*



Assistant Director, Campus Engineering  
Loma Linda University

For more than four decades, Jack Schlinkert has demonstrated outstanding, exemplary servant-leadership at Loma Linda University Medical Center (LLUMC) and Loma Linda University (LLU). Since 1964, when he began serving at the then-Sanitarium kitchen, he has dedicated his career to high standards of customer service and has consistently conducted himself with professionalism.

Unassuming and soft-spoken, his colleagues and friends admire him for his Christ-like demeanor, problem-solving skills, and ability to get along with everyone—even the occasional "difficult" personalities he encounters. He has faithfully served LLUMC and LLU as shop supervisor and presently, as assistant director of the Campus Engineering Department.

Rod Neal, senior vice president for Finance, says of Mr. Schlinkert: "Jack has been exemplary to his colleagues, and the entire campus has benefited immeasurably from his quiet, yet effective way that he serves."

Believing in the value of Christian education, Mr. Schlinkert's family moved to Loma Linda in 1956 where he and his brothers attended school. In 1967 he met Catherine Radke, who became his wife in 1969. Inspired by God's call to establish a church and a school, the couple relocated to Hobbs, New Mexico in 1975. Six years later in 1981, Mr. Schlinkert's family moved back to Loma Linda and he started his service at the Maintenance/Campus Engineering Department.

In his current role, he oversees the day-to-day operations of several of the physical plant shops and sets up department events ensuring that institutional programs—including commencement—held in the Drayson Center, reflect the Christian ambience and quality this health sciences institution stands for.

Mr. Schlinkert has been blessed with a loving and supportive family—Catherine, his wife of 50 years; and the couple's two children and four grandchildren. Besides his work, he enjoys gardening and woodworking.

For his invaluable and exemplary service and for modeling servant-leadership, Loma Linda University Health recognizes and honors Mr. Jack Schlinkert with the *DISTINGUISHED SERVICE AWARD*. This award will be presented to him at the joint Conferring of Degrees for the School of Behavioral Health and the School of Religion.

## Rick Williams—*Distinguished Service Award*



Vice President for Enrollment Management  
and Student Services, Loma Linda  
University

*B. A. Loma Linda University 1971*

*M.A. Loma Linda University 1975*

*Ph.D. University of Northern Colorado 1977*

Dr. Rick Williams has committed nearly his entire career to Seventh-day Adventist education. Serving in various roles in student life and recruitment at five different institutions, he has positively impacted thousands of young people. His skill at organizational strategies has been coupled with his technical knowledge of software to facilitate significant advances in recruitment, admissions, and registration of students. This knowledge has made him an effective consultant and lecturer at other institutions and organizations, in addition to being a presenter at national conferences in the area of enrollment management.

Throughout his professional career, Dr. Williams has served SDA education in the roles of dean of men, director of recruitment, director of admissions, dean of students, director of public relations and development, and vice president for advancement. He taught counselor education for many years ending with rank of full professor. His service included Pacific Union College, University of Northern Colorado, Columbia Union College, Cal State San Bernardino, and Loma Linda University. In addition, Dr. Williams spent 11 years as the vice president of a healthcare company in long-term care.

Over the last 15 years, he has served Loma Linda University as vice president for enrollment management and student affairs. This broad responsibility has enabled him to make many improvements across campus. "The efficiencies currently experienced in student enrollment and records is a testament to the role he has played at Loma Linda University. Dr. Williams' retirement will leave behind a legacy of programs and services that will influence this institution for the future," says Erin Seheult, Director, University Records.

He and his wife of 48 years, Linda, have two children and six grandchildren.

For his dynamic and innovative leadership translated into relevant student services, Loma Linda University honors Dr. Rick Williams with the *DISTINGUISHED SERVICE AWARD*. This award will be presented to him at the Conferring of Degrees for the School of Pharmacy.



## Clifton and Sandra Reeves—*Distinguished Humanitarian Award*



Dr. Clifton D. Reeves  
Professor, Loma Linda University

*B.S. Union College 1956*

*M.D. Loma Linda University 1960*

*Golden Scalpel Award, Loma Linda University*

*Macpherson Society Teacher of the Year, Loma  
Linda University*

*Lifetime Service Award, Loma Linda University  
2012*

*Distinguished Service Award, Loma Linda  
University School of Medicine 2014*

*Alumnus of the Year, Loma Linda University  
School of Medicine Alumni Association 2015*

A native of Oklahoma, Dr. Clifton D. Reeves attended Union College, where he initially planned to take business, but ultimately changed to the pre-med course. There he met Sandra Joyner, a lab tech student, in the chemistry class. They were married in 1955.

Dr. Reeves was a member of the last class to graduate from the College of Medical Evangelists, before the school became Loma Linda University School of Medicine. His internship and surgical residency took place at the White Memorial Hospital with additional training in thoracic surgery. In 1965, Dr. Reeves was recruited to serve as the first chief surgical resident at Riverside General Hospital. He remained there for 40 years, eventually becoming the Chief of Surgery for 25 years.

In his quiet and humble way, Dr. Reeves also provided leadership through service as chair of the Loma Linda University School of Medicine admissions committee for 30 years. He was instrumental in beginning the first student tuition aid fund when he served as President of the Alumni Association from 1983 to 1984. He also oversaw the start and completion of the first endowed chair of surgical education in the department of surgery at Loma Linda University. This chair is appropriately named the (Clifton and Sandra) Reeves Endowed Chair for General Surgery.

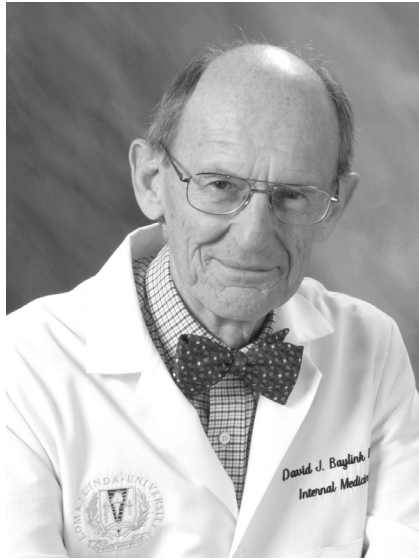
“Service” has certainly been a consistent theme throughout Dr. and Mrs. Reeves’ lives—having served in early teen/youth ministry, head elder, and many other positions at La Sierra University Church. He has served on the boards of both the La Sierra University Church (LSUC) and La Sierra Academy as chair and member. An avid harp enthusiast, Mrs. Reeves has been a part of the music program at LSUC as a longtime member of the choir and a number of other support functions.

Dr. and Mrs. Reeves have served on mission and teaching trips to Argentina, China, Guam, Hong Kong, Japan, the Philippines, and Thailand. In addition, Dr. Reeves has served on accreditation trips in Africa for the Pan African Academy of Christian Surgeons.

Dr. and Mrs. Reeves are devoted to their three sons, seven grandchildren and four great-grandchildren.

In recognition of exemplary service and philanthropy, and for inspiring and challenging others to model our mission, Loma Linda University Health honors Clifton and Sandra Reeves with the *DISTINGUISHED HUMANITARIAN AWARD*. This award will be presented to them at the Conferring of Degrees for the School of Medicine.

## David J. Baylink—*Distinguished Investigator Award*



Head, Division of Regenerative Medicine  
and Professor of Biochemistry, Orthopedic  
Surgery, Pediatrics, and Oral Surgery  
Loma Linda University

B.A. Walla Walla College 1953  
M.D. Loma Linda University SM 1957  
Fellow in Internal Medicine and Research,  
Lahey Clinic Foundation, Boston,  
Massachusetts 1962, 1963  
NIH Postdoctoral Fellow, Postgraduate Medical  
School of London and Harvard Medical  
School, Boston, Massachusetts 1963, 1965

Distinguished Professor of Basic Sciences  
and Walter E. Macpherson Endowed Chair,  
School of Medicine, Loma Linda University  
2013

Outstanding Contribution to Medicine Award,  
San Bernardino County Medical Society 2012  
Alumnus of the Year, Loma Linda University  
School of Medicine 2010

William F. Neuman Award, American Society  
of Bone and Mineral Research 2008

Member, Czech Learned Society 2005

Institutional Scientist of the Year 1989

More than a dozen awards as educational  
researcher

Multi-awarded and Distinguished Professor of Medicine and Basic Sciences, Dr. David J. Baylink holds the distinction of five decades of productive career in the field of basic and clinical metabolic bone diseases. A prolific scholar and researcher, he has contributed more than 650 peer-reviewed publications and over 800 abstracts, reported numerous significant discoveries in osteoporosis and bone health, and secured tens of millions of dollars in external grant funding.

As a former and current member of 12 journal editorial boards, Dr. Baylink has generously shared his expertise which has translated into important cutting-edge contributions to science, in the areas of insulin-like growth factor and growth hormone, osteoporosis and genetics, Vitamin D and autoimmunity, fracture healing and mechanical loading, and, presently, stem cell and gene therapy. He has mentored and inspired hosts of students toward successful careers, and co-authored with former junior faculty, including—Leah Hans, Ceasar Libinati, and Arnold Tabuenca. His colleagues with whom he has trod the challenging path to discovery, consider collaborating on projects with him a privilege and an opportunity for professional growth.

In a highly competitive world of grant-funded research, Dr. Baylink continues to reinvent himself and contributes to spread his positive influence to his peers, students, and acquaintances. Under a federal grant, Dr. Baylink is engaged in his current area of interest—stem cell gene therapy, particularly focusing on the study of skeletal augmentation.

Recognized as an expert and scholar in his field, Dr. Baylink has been a member of prestigious local and international organizations. He currently serves as president of the Southern California Bone and Mineral Club.

For his outstanding, cutting-edge contributions and professional success in the area of metabolic bone diseases, and for continuing to benefit his field through research innovations and discoveries, Loma Linda University Health is pleased to name Dr. David J. Baylink recipient of the *DISTINGUISHED INVESTIGATOR AWARD*. This award will be presented to him at the Conferring of Degrees for the School of Medicine.

## Kimberly Payne—*Distinguished Investigator Award*



Associate Professor Department of Pathology and Human Anatomy, Division of Anatomy; and Department of Pediatrics; Department of Medicine, Division of Rheumatology  
Loma Linda University

Director of Translational Research, Department of Basic Sciences, and Center for Health Disparities and Molecular Medicine

Research Director, Pediatric Cancer Research Program, School of Medicine,  
Loma Linda University

*B.S., Corpus Christi State University 1985*

*M.S.T., Tarleton State University 1989*

*Ph.D., University of Oklahoma Health Sciences Center 1998*

*Post-doctorate, University of Southern California 2002*

Dr. Kimberly Payne grew up on a dairy farm near Rising Star, Texas where she was raised by her parents, Jerrel and Caroline Harris. She joined the Division of Anatomy at Loma Linda University in 2006 where she serves as the Research Director for the Pediatric Cancer Research Program and as the Director for Translational Research for the Cancer Center and the School of Medicine. In these capacities, she mentors graduate and medical students, supports clinical fellows in their research, and facilitates faculty members with the application of their research.

Dr. Marino de Leon notes that, "Dr. Payne has shown high dedication to the research training of beginning basic and clinical investigators—introducing them to new technologies critical for their career development; and has implemented innovative courses in which students are trained in the latest flow cytometer applications. Dr. Payne has also conducted successful NIH grant proposal writing courses that have helped early-stage investigators prepare and submit competitive grant applications."

During her career, Dr. Payne has secured over \$4 million in research funding, including multiple NIH and foundation awards. She directs a NIH-funded research program that is focused on a high-risk form of pediatric leukemia which disproportionately affects Hispanic children. Based on her discoveries, Dr. Payne has partnered with the University incubator, N<sup>3</sup>Eight, in starting a company focused on developing a promising treatment for this disease.

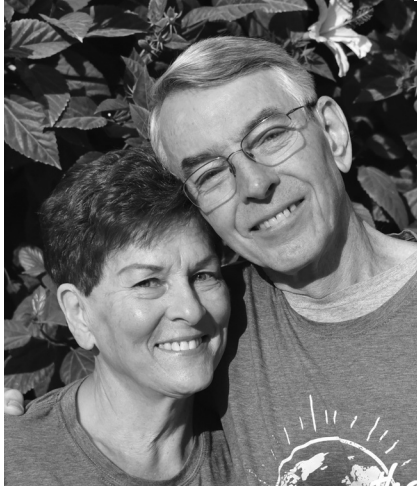
She has served on numerous NIH grant review panels and has presented her research findings at multiple national and international conferences. Dr. Mark Reeves shares that "Dr. Payne carries with her a flame that sparks engagement, encouragement, and a sense of the awesome potential that is always present. Although she has a great deal more to give, Dr. Payne has already contributed to the University community providing unassailable proof that one person can, indeed, make a huge and positive difference."

Dr. Payne and her husband, Dr. Marvin Payne, have two sons—one who is a rancher in Rising Star, Texas; and another one who is completing the M.D./Ph.D. program at Loma Linda University.

Loma Linda University Health recognizes the invaluable impact of Dr. Kimberly Payne's outstanding scholarship and contributions to pediatric research and education; and honors her with the *DISTINGUISHED INVESTIGATOR AWARD*. This award will be presented to her at the Conferring of Degrees for the School of Medicine.



## Shank Family (Steve and Donna, Greg and Audrey, Cristy)— *Global Service Award*



Steve (SM'70), and Donna (SN'69) Shank, have lived the mission of Loma Linda University their entire lives. For the first eight years of their professional careers, they provided leadership at the Guam Seventh-day Adventist Clinic, including medical services during many short visits to the outlying islands. They chose to settle in Summersville, West Virginia—where there was no Seventh-day Adventist presence; and led out in developing a church, a school, and a child care center. Their children have followed their parent's tracks into health care and church service. Throughout Greg and Cristy's own medical careers in Cameroon and Malawi, Steve and Donna assisted them on short-term mission trips.

Greg Shank (SM'00) followed his father into medicine, where he met and married Audrey Fisher (SM'01). Following their respective residencies in surgery and family medicine respectively, they accepted a call and moved with their daughter, Sarah, to Koza Adventist Hospital in the remote hills of northern Cameroon. Quickly adjusting to the culture and challenges of rural Africa, they cared for a wide spectrum of patients. Audrey focused on children's needs and attended to nutrition and infection control in the surrounding villages. The couple braved the challenges of providing complex, quality care for the most seriously ill patients in this resource-depleted environment for five years before relocating to Reedsport, Oregon, where they currently practice. Greg has returned many times to Africa for short-term service, including during the Ebola outbreak in Liberia, and also with his sister in Malawi.

Cristy Shank (SM'00) initially took nursing, then shifted to medicine, desiring to serve abroad. Following a family medicine residency, she accepted a call to Malamulo Hospital in rural Malawi, where she served for six-and-a-half years—part of that time as medical director. Her clinical and leadership skills have elevated the hospital's status in many ways, which includes providing the first PAP smear program in the country—now a model for cervical cancer prevention. During Cristy's tenure, Loma Linda designated Malamulo Hospital as its first global campus, expanding the hospital's clinical and teaching programs with five School of Medicine alumni covering all core specialties and hosting a surgical residency program for African graduates. The hospital has also been a popular rotation venue for many LLU



students and residents. Presently, Cristy directs a family medicine residency program in West Virginia, and leads the residents back to Malamulo Hospital annually to experience missions first hand.

For enthusiastically responding to service opportunities in developing countries and modeling in their personal and professional lives the priorities and compassion of Jesus Christ, Loma Linda University Health celebrates and honors the Shank Family— Steve and Donna, Greg and Audrey, and Cristy with the *GLOBAL SERVICE AWARD*. This award was presented to them during Homecoming Weekend in March.

## Mark J. Carpenter—*Community Engagement Award*



Founder, Compassion Clinic, Inland Empire, California, Co-founder of the Foundation for Worldwide Health, and Assistant Professor, Dental Educational Services, School of Dentistry, Loma Linda University

*B.S. University of Redlands 1970*  
*M.P.H. Loma Linda University PH 1975*  
*D.D.S. Loma Linda University SD 1980*

*Alumnus of the Year, School of Dentistry 2003*  
*Alumnus of the Year, School of Public Health 1990*  
*CDC (now Delta Dental) outstanding student Prince Award (Leadership Award), School of Dentistry 1980*  
*Full football scholarship to California 1966*

Over the last four decades, Dr. Mark J. Carpenter has demonstrated outstanding servant-leadership and community service. Dr. Carpenter spearheaded the development of the Compassion Clinic in which he supervised students at the SACHS-Norton facility, treating drug rehabilitation patients and those recently released from prison. He co-founded the Foundation for Worldwide Health—dedicated to providing care to the underprivileged; and was the moving spirit behind the student mission outreach to Nicaragua. When the Compassion Clinic moved to the Blessing Center in Redlands, Dr. Carpenter supervised students on evening clinics, treating the homeless and patients devoid of access to dental care. Additionally, he participated each year at clinics held by the Flying Doctors group and at Mary's Mercy Center for the homeless in San Bernardino.

Dr. Carpenter's daughter, Erin, who entered private dental practice with him in 1998, testifies to his unwavering commitment to his family and his utmost dedication to service. Graduating from Loma Linda School of Dentistry when his three children were young, his family heard many stories of and witnessed the career path that continues to be his passion today. While maintaining private dental practice and actively engaging in local and global community work, he has always been available for his family. Through all his professional engagements and community service— Dr. Carpenter modeled consistency and commitment, treating each of his patients as though they were Christ on the chair; and keeping promises despite great challenges. Dr. Carpenter is lauded by his family for his unwavering commitment to them; by his staff who have been blessed by his support for their growth through championing the RDAEF (Registered Dental Assistant in Extended Functions) at Loma Linda University Health, and for the quality and loving patient care that he has modeled and instilled.

Dr. Carpenter and his wife of 50 years have managed his private dental practice for 40 years, and he continues working to support all who continue the legacy that he began.

For his invaluable contributions in the field of dentistry, his exemplary leadership, and excellent community service that promote the mission of this institution, "To continue the teaching and healing ministry of Jesus Christ," Loma Linda University Health honors Dr. Mark J. Carpenter with the *COMMUNITY ENGAGEMENT AWARD*. This award was presented to him during Homecoming Weekend in March.

## Amy Young-Snodgrass—*Community Engagement Award*



Assistant Professor, Department of  
Pediatrics, School of Medicine  
Loma Linda University

*B.S. University of California, Irvine*  
*M.D. Loma Linda University 2001*

Dr. Amy Young-Snodgrass grew up in the local community, attending the University of California, Irvine for her undergraduate degree. She completed the M.P.H. degree at the School of Public Health, Loma Linda University, before studying medicine.

It was during her pediatric rotation that her passion for children became evident while caring for a badly abused child. Following a residency in pediatrics, she immediately joined the developing field of forensic pediatrics. This new discipline focuses on the evaluation and care of abused children, a growing tragedy in this country. It includes gathering legal evidence for prosecution of the perpetrators, and requires extensive court testimonies.

Dr. Young-Snodgrass' commitment has led to the development of an expanded Children's Assessment Center, a combined initiative of San Bernardino County and Loma Linda University Health, with support from law enforcement. This Center has become a national exemplar for a public/private endeavor focusing on this national crisis and now hosts one of the few accredited fellowship programs in forensic pediatrics.

For her passion and dedication to the children in our surrounding community, and her impact on the welfare of this young population, Loma Linda University Health is pleased to award Dr. Amy Young-Snodgrass with the *COMMUNITY ENGAGEMENT AWARD*. This award was presented to her during Homecoming Weekend in March.

*The Programs,  
The School Honorees,  
and The Speakers*

# School of Medicine

May twenty-six, eight-thirty o'clock, Campus Mall



## PRELUDE

Loma Linda Academy Wind Symphony  
Craig Mohr, Conductor

Selected Compositions

## ACADEMIC PROCESSION

The audience is requested to clear the aisles and remain seated.

Ronald L. Carter, University Grand Marshal, leading  
Jeffrey D. Cao, Adrian N. Cotton, Lynda Daniel-  
Underwood, Paul C. Herrmann, Associate Marshals,  
assisting

The President's Party, Members of the University Board of  
Trustees, LLUH Administrators

## Faculty

The Thunderer . . . *John Philip Sousa*

## Candidates for Degrees

Pomp and Circumstance . . . *Sir Edward Elgar (arr. James D.  
Ployhar)*

## INVOCATION

Matthew Lloyd Dally  
Class Pastor

## WELCOME

Richard H. Hart  
President of the University

## PRESENTATION OF AWARDS

H. Roger Hadley, Dean of the School  
The President  
Ronald L. Carter, Provost of the University

## A GRADUATE'S REFLECTIONS

Lydia Grace Kore  
President of the Class

INTRODUCTION  
OF SPEAKER

The Dean

ADDRESS

David Turay  
Head, Surgery, Trauma Division  
Associate Professor, Surgery  
Loma Linda University School of Medicine

THE BLESSING OF IMPERFECTION

CONFERRING OF DEGREES

The President

AWARDING OF DIPLOMAS

The Dean  
Cheryl Germain, Director, Pathologists' Assistant Program  
Jeremy Deisch, Associate Professor, Pathology and Human  
Anatomy  
Penelope Duerksen-Hughes, Associate Dean for Basic  
Science and Translational Research  
Hansel Fletcher, Assistant Dean for Graduate Student  
Affairs  
Tamara Thomas, Vice Dean for Academic Affairs  
Tamara M. Shankel, Senior Associate Dean for Medical  
Student Education  
Henry H. Lamberton, Associate Dean for Student Affairs  
Kevin Cordoniz, Assistant Dean for Clinical Education

THE PHYSICIAN'S OATH

Tamara Thomas  
Vice Dean, Academic Affairs

CHARGE TO THE CLASS

The Dean

BENEDICTION

Daniel Kwasi Amponsah  
Class Vice President

ACADEMIC RECESSION

Western One-Step, from Suite of Old American Dances . . .  
*Robert Russel Bennett*

The audience is requested to clear the aisles and remain  
seated during the recession.

Commencement ceremonies will be available for viewing and downloading from the Commencement website: [llu.edu/commencement](http://llu.edu/commencement)

To minimize distracting others during the ceremony, guests are requested to observe the following picture-taking courtesies: *Please do not—*

- use a flash or additional lighting;
- walk in the main aisles or in front of the platform;
- stand except very briefly in the audience line of vision.

## COMMISSIONING OF MILITARY OFFICERS

This ceremony will take place in the Randall Amphitheater at 11:00 A.M.

# Candidates for Degrees

The listing of a candidate's name in the commencement program is presumptive evidence of graduation but is not to be regarded as conclusive.

The three-letter designation following a student's name (MAR, SEP, DEC) indicates the month in which the student completed his or her program, if other than May/June.

## MASTER OF HEALTH SCIENCE

### *Pathologists' Assistant*

Anthony Aguinaga B.A. University of North Texas 2015	Hope Hollinger B.S. Middle Tennessee State University 2015
Cortney Jatina Allen B.S. Arkansas State University, Main Campus 2009	Taylor Jones B.S. Brigham Young University 2016
Andrea Alvarez B.S. Purdue University, Main Campus 2016	Suzette Saieda Khan B.S. University of Houston, Downtown 2013 B.S. The University of Texas, M.D. Anderson Cancer Center 2015
Mary Kate Angeles Austria B.S. California State University, Long Beach 2016	Kevin King B.S. University of California, San Diego 2013
Corrina Alicia Cavazos B.S. University of La Verne 2015	Danielle Derby McDermott B.S. Central Michigan University 2015
Meghan Louise Dorrell B.S. Wingate University 2014	Michelle Mai Nguyen B.S. California State University, Long Beach 2014
Cassie Lee Forster B.S. University of Northern Colorado 2010	Deanne Espinueva Resplandor B.S. University of California, Merced 2015
Kendra Harter B.S. University of Alaska, Fairbanks 2014	Carly Jean Smith B.S. DePaul University 2015

## BACHELOR OF SCIENCE

### *Environmental Sciences*

Ikenna Suhay Khauv



Tyler Stuart Dos Santos

B.S. Southern Adventist University 2013

*Thesis: Determining Heavy Metal Concentrations in the Blueband Hermit Crab (*Pagurus samuelis*) and its Surrounding Environment*

Although heavy metal concentrations fluctuate naturally in the environment, anthropogenic sources of heavy metal concentrations can mask and override natural fluctuations. Large anthropogenic metal concentrations can lead to deleterious effects in organisms such as malformation or death. Indicator species can be used to determine environmental concentrations of certain metals to help understand the impact of anthropogenic sources of heavy metal concentrations. This study sought to determine if *Pagurus samuelis* may play a role as an indicator species by analyzing specimens for Cadmium (Cd), Chromium (Cr), Copper (Cu), Lead (Pb), and Zinc (Zn) found in tidepool seawater in locations along the Southern California coast. Seawater and *P. samuelis* samples were collected from both Cabrillo Beach and White Point Beach locations and analyzed using Microwave Plasma–Atomic Emission Spectrometer (MP-AES). Pb concentrations were higher at Cabrillo Beach in seawater, while at White Point Beach, Zn concentrations were higher than at Cabrillo. All other metals were not significantly different between locations. In hermit crab samples, Cd was higher in crabs collected from Cabrillo Beach and Cr was higher in crabs collected from White Point Beach. Comparing seawater with hermit crab samples, the former had higher concentrations of Zn and Cd, while the latter had higher concentrations of Cu for both locations. Hermit crabs had higher concentrations of Cr at White Point Beach. While this study does not provide conclusive evidence of *P. samuelis* as an indicator species, it does demonstrate differences in metal concentrations between locations and populations of *P. samuelis*. Although *P. samuelis* may not be negatively impacted by the heavy metal concentrations found in this study, bioaccumulation is a potential threat to predators higher on the trophic pyramid. Expanded studies are required to confirm or deny the acceptability of *P. samuelis* as indicator species.

Lee Michelle Silva Nunez

B.S. University of New Mexico, Main Campus 2012

*Thesis: Size, Shape, and Sexual Dimorphism of Island and Mainland Melanerpes Woodpeckers of the Centurus Clade*

Island ecosystems are widely studied as "natural laboratories" for biological change. Animals that colonize islands frequently exhibit numerous differences from their mainland counterparts in morphology, physiology, and behavior. Some of the most striking features include changes in body size and shape, with extreme examples being dwarfism, gigantism, and flightlessness. These changes are generally driven by isolation and

reduction in predators and competitors. The 10 woodpecker species belonging to the *Centurus* clade of the genus *Melanerpes* are ideally suited to study changes associated with island conditions because they include numerous populations restricted to islands.

To test specific hypotheses regarding overall body size, overall shape, and differences between the sexes in size (sexual size dimorphism) and shape (sexual body component dimorphism), the researcher analyzed six measures of bill, wing, tail, and leg dimensions in more than 1500 museum specimens representing 43 taxa or populations, of which 20 were island forms. In contrast to prior studies of island birds, this study computed overall body size as the geometric mean of the six measurements to derive a reliable measure of body size. Although insular effects of body size and shape have been widely studied in birds, island effects on sexual dimorphism have been largely ignored, for which use of an unbiased reference character is essential.

For overall body size, this research did not find consistent difference between island and mainland populations at either the interspecific or intraspecific level. Sexual size dimorphism existed in all taxa and populations, with males being larger in overall size than females, but no consistent differences between island and mainland populations were detected at either the interspecific or intraspecific level. For overall body shape, island populations consistently exhibited relatively shorter wings, which followed the general trend for insular birds that places them on a trajectory toward flightlessness. For sexual body component dimorphism, males consistently possessed larger bill dimensions, whereas females had consistently longer wings, tails, and legs relative to overall size; however, no differences between island and mainland populations existed at either the interspecific or intraspecific level.

Collectively, these findings augment the current understanding of how island conditions influence the morphology of birds.

*Microbiology and  
Molecular Genetics*

Zuhair Saleh Natto  
B.D.S. King Abdulaziz University 2005  
E.M.B.A. King Abdulaziz University 2008  
M.P.H. Loma Linda University PH 2009  
DR.P.H. Loma Linda University PH 2013

DOCTOR OF  
PHILOSOPHY

In conjunction with the Faculty of Graduate Studies

*Anatomy*

Amber Gonda, DEC  
B.A. Brigham Young University 2004  
M.S. Loma Linda University SM 2013

*Dissertation: Exosomal Survivin Facilitates Communication in the Tumor Microenvironment*

The development and progression of tumors are dependent on the diverse interactions within the surrounding environment. Intercellular communication contributes to cellular proliferation, chemoresistance, and migration. Vesicles secreted into the tumor microenvironment (TME) play an integral role in transporting oncoproteins and oncogenes to adjacent cells and into the circulatory system to facilitate the spread of these factors. Exosomes are nano-sized vesicles released in excess from tumor cells and internalized by cells within the tumor, TME, or in distant sites. Once internalized, exosomes release functional proteins and nucleic acids, modifying cellular response and differentiation. Exosome internalization has been described by several groups, but the determining factors of the specific mechanisms involved remain unknown. This project was designed to further clarify the influential components of exosome uptake.

The hypothesis tested the influence of recipient cell type and protein-protein interactions on exosome internalization. Constitutively endocytosing cells like phagocytes and antigen presenting cells tend to have less variability in endocytic mechanism, while evidence of every type of endocytosis has been described for exosome uptake by endothelial cells. The study found that receptor-ligand complexes are key components in the uptake process, and exosomes utilize a wide variety of ligands to enter a cell. This research identified four cellular receptors, transferrin receptor 1 (TfR1), endothelin B receptor (ETBR), glucocorticoid receptor (GR), and the insulin receptor  $\alpha$  (IR $\alpha$ ) that facilitate exosome internalization in HeLa cells. The contribution of exosomal surface proteins to uptake was determined by degrading the surface proteins and assessing uptake, which was decreased in the absence of the proteins. One such protein, found both in the lumen and on the surface of the exosome is survivin, a member of the inhibitor of apoptosis family, with multiple essential intracellular functions in cell death and division. The study also discovered a novel function for survivin, that is, by blocking its exosomal surface presence, exosome internalization was impeded. Thus, survivin not only influences a recipient cancer cell to become more aggressive, but also plays a role in the endocytosis of its exosomal carrier. These findings can improve the therapeutic targeting of survivin as well as inspire new methods of therapy utilizing survivin's influence on intercellular communication.

## Biochemistry

Heather Rachelle Ferguson, SEP  
B.S. Walla Walla University 2010

*Dissertation:* Effect of Extracellular Survivin and Lymphoma Exosomes on Natural Killer Cells

Tumors alter their microenvironment to promote survival using methods such as angiogenesis promotion, growth signals, and immune suppression. The immune system becomes unresponsive to transformed neoplastic cells through a variety of methods including T cell suppression, increased myeloid-derived suppressor cells (MDSCs), and reduced natural killer (NK) cell activity. NK cells have inherent killing capabilities and thus are among the first responders in recognizing and destroying abnormal cells.

However, many types of cancers inhibit the surveillance and cytotoxic abilities of NK cells by releasing exosomes, vesicles that can modulate the tumor microenvironment (TME) and intercellular communication for the purpose of enhancing tumor malignancy. These 30-150 nm sized lipid bound vesicles are secreted by many cell types, including immune cells and tumor cells, and the specific protein, lipid, miRNA and miRNA contents contribute to the complex intercellular communication occurring between malignant and normal cells. Cancer patients often have increased numbers of exosomes circulating through their body, including patients with hematological malignancies, such as lymphoma. This research sought to determine the interactions between B cell lymphoma exosomes and NK cells, and characterize the resultant effects on NK cell function. Specifically, this research determined whether Survivin, an Inhibitor of Apoptosis protein recently found to be localized within exosomes, contributes to modulating NK cells similar to previous findings of T cell modulations. Results show that lymphoma exosomes have low levels of internalization into NK cells, and no detectable presence of immune modulating proteins MICA/B or TGF- $\beta$ . Exposure of NK cells to lymphoma exosomes did not result in observable changes in degranulation or cytotoxic ability. However, treatment with recombinant Survivin protein decreased NKG2D receptor levels in NK cells stimulated with target cells, and decrease protein levels of TNF- $\alpha$ , IFN- $\gamma$ , perforin, and Granzyme B. A better understanding of the underlying processes by which Survivin or exosomes suppress immune cells in the TME may pave the way to more efficacious immunological therapies against cancer.

Richard Charles Lindsey  
B.S. Biola University 2012

*Dissertation:* Signaling Pathways in Skeletal Development and Metabolism

Osteoporosis, a disease characterized by low bone mass and micro-architectural deterioration, causes millions of debilitating fractures each year. An increase in bone resorption which is not adequately compensated by a corresponding increase in bone formation is the major mechanism of osteoporosis. Since current therapies have failed to effectively treat and prevent osteoporosis, there is an urgent need to discover novel mechanisms which regulate bone resorption and formation and develop new therapeutic approaches to treat this disease. To that end, this study explored novel, non-canonical signaling mechanisms of two well-established bone regulators: thyroid hormone (TH) and vitamin C (ascorbic acid, AA). Since previous studies have shown TH can induce so-called browning of adipose tissue, and since bone marrow adipose tissue (MAT) quantity and metabolic activity are related to bone quality, the researcher first tested whether TH signaling could induce browning of MAT. Results show that activation of TH receptor (TR) $\beta$  did induce browning gene expression in MAT, and these changes were associated with increased bone mineral density. Next, since non-canonical, nongenomic signaling pathways for TH have recently

been demonstrated, the study tested whether some TH effects on bone are mediated via a nongenomic TR $\beta$ -PI3K pathway. The research found that disruption of this TR $\beta$ -PI3K pathway reduced trabecular bone formation and peak bone mass in mice, and this nongenomic pathway is required for TR $\beta$  to induce osteoblast differentiation. Similarly, AA, a well-known regulator of osteoblast differentiation, is required for skeletal growth and development, and vitamin C deficiency is implicated in osteoporotic fractures. Many AA effects on bone are mediated via prolyl hydroxylase domain-containing protein (PHD)2. Since AA has been shown to induce DNA demethylation via the ten-eleven translocases (TETs), and since PHD2 is a member of the same enzyme family as the TETs, the researcher tested whether AA induces osteoblast differentiation via DNA demethylation. Findings revealed that AA does induce demethylation in promoter regions of osteoblast differentiation genes, and this effect may be mediated via PHD2. Further elucidation of these novel nongenomic TH and epigenetic vitamin C signaling pathways will lead to many new drug-treatable targets for the treatment and prevention of osteoporosis.

Nathanael Matei

B.S. University of California, Riverside 2010

*Dissertation: The Role of Wnt3a in Ischemic Stroke*

After ischemic stroke, apoptosis of neurons is a primary factor in determining outcome. Wnt3a is a naturally occurring protein that has been shown to have protective effects in the brain for traumatic brain injury. Although Wnt3a has been investigated in the phenomena of neurogenesis, anti-apoptosis, and anti-inflammation, it has never been investigated as a therapy for stroke. This study hypothesized that the potential neuroprotective agent Wnt3a would reduce infarction and improve behavior following ischemic stroke by attenuating neuronal apoptosis and promoting cell survival through the Frizzled-1/PIWI1a/FOXM1 pathway in MCAO rats. Two hundred twenty-nine (229) Sprague-Dawley rats were assigned to male, female, and 9-month-old male MCAO or sham groups followed by reperfusion two hours after MCAO. Animals assigned to MCAO were either given Wnt3a or its control. To explore the downstream signaling of Wnt3a, the following interventions were administered: Frizzled-1 siRNA, PIWI1a siRNA, and PIWI1a-CRISPR, along with the appropriate controls. Post-MCAO assessments included neurobehavioral tests, infarct volume, Western blot, and immunohistochemistry. Endogenous levels of Wnt3a, Frizzled-1/PIWI1a/FOXM1, were lowered after MCAO. The administration of intranasal Wnt3a, 1 h post MCAO, increased PIWI1a and FOXM1 expression through Frizzled-1, reducing brain infarction and neurological deficits at 24 and 72 hours. Frizzled-1 and PIWI1a siRNAs reversed the protective effects of wnt3a post MCAO. Restoration of PIWI1a after knockdown of Frizzled-1 increased FOXM1 survival protein and reduced Cleaved Caspase-3 levels. In summary, Wnt3a decreases neuronal apoptosis and improves neurological deficits through Frizzled-1/PIWI1a/

FOXMI pathway after MCAO in rats. Therefore, Wnt3a is a novel intranasal approach to decrease apoptosis after stroke.

Ronnie Bryan Moyron, DEC

B.A. La Sierra University 2012

*Dissertation:* A Novel Exo-Proteomic Approach to the Study of Traumatic Brain Injury

Concussions and Traumatic Brain Injuries (TBI) are significant health concerns and affect a wide cross-section of society. Current diagnostic criteria and modalities, such as brain imaging and subjective measures of consciousness such as the Glasgow Coma Scale (GCS) score, are insufficient to properly diagnose the full spectrum of head injuries. Assessment of injury severity and outcome are further complicated by the vast array of symptoms, many of which mimic those displayed by other disorders. It is important to possess a better diagnostic tool for head injury triage and outcome prediction. One current line of inquiry seeks to discover a "traumatic brain injury biomarker", or a number of them, in order to differentiate the healthy patient from the concussed individual. However, there are challenges in proteomic analysis of neuronal proteins. Current methods, such as sampling cerebral spinal fluid via lumbar puncture, are both invasive and carry risk of injury. Discovery of trauma-specific biomarkers present in peripheral blood may present a viable alternative. However, the likely degradation of neuronal proteins in the peripheral circulation is an obstacle. Exosomes, small membrane vesicles known to carry proteins and injury-specific biomarkers, may help provide an ideal modality for the study of the TBI. The current work sought to assess the utility of an exo-proteomic approach for the study of traumatic brain injury. Blood samples taken from trauma patients admitted to a Level 1 Trauma Center were stratified according to GCS score and their exo-proteomic content was analyzed via mass spectrometry. Results indicated differential exosomal protein expression in patients corresponding to injury severity, as categorized by GCS score. Based on these findings, we believe that exo-proteomic analysis of patients with differing level of injury severity lends itself well to the discovery of potential trauma-specific biomarkers that can aid in the establishment of a true differential diagnostic for the full spectrum of concussion and traumatic brain injuries.

Leah Kathleen Rowland, AUG

B.S. Azusa Pacific University 2011

*Dissertation:* Aryl Hydrocarbon Receptor Mediated Restoration of Cytoglobin as a Treatment for Breast Cancer

Nearly 40,000 women die annually from breast cancer in the US. Clinically available targeted breast cancer therapy is ineffective in triple negative breast cancer (TNBC) subtypes, which lack expression of the estrogen receptor,

## Biology

progesterone receptor and human epidermal growth factor receptor 2. TNBC carries a poor prognosis. Previous reports show that aryl hydrocarbon receptor (AhR) agonist 2-(4-amino-3-methylphenyl)-5-fluorobenzothiazole (5F 203) selectively inhibits the growth of breast cancer cells including those of the TNBC subtype. This study determined whether 5F 203 induces the expression of epigenetically silenced putative tumor suppressor gene cytoglobin (CYGB) and suppresses TNBC cell growth in vitro and in vivo. Additionally, 5F 203 induces the expression of pro-apoptotic genes and promotes TNBC cell death, in part, via CYGB upregulation. These data provide a basis for the development of AhR agonists with potential to restore CYGB expression as a strategy to treat TNBC.

Richard Croghan Cochran III

B.S. University of Arizona 2006

*Dissertation: Variation in Morphology, Diet, and Venom Composition of the Southwestern Speckled Rattlesnake (Crotalus pyrrhus (Cope 1867)).*

The researcher investigated variation in morphology, diet, and venom protein composition in the southwestern speckled rattlesnake (*Crotalus pyrrhus*) from 23 populations located in six biogeographical regions across the southwestern states of Arizona, California, and Nevada. Snakes varied in morphological attributes among biogeographical regions and females were found to possess longer heads and longer trunks than males, while controlling for body size. Snakes also varied in the class of prey they consumed with larger snakes taking a greater percentage of endotherms than smaller snakes. Utilizing reverse-phase liquid chromatography and mass spectrometry I defined 8 elution regions each dominated by one or two protein families. Venom composition varied regionally with 5 elution regions found to vary significantly by biogeographic range. Collectively, these findings document differences in phenotypic and behavioral traits of *C. pyrrhus* and provide support that variable fitness landscapes provide variable fitness optima.

Bethania Chagas Tosta Siviero

B.A. Southwestern Adventist University 2005

M.S. Loma Linda University SST 2012

*Dissertation: Behavioral Causes of Paleopathologies in Cretaceous (Maastrichtian) Edmontosaurus Annectens, Lance Formation, Wyoming, USA*

The study of dinosaur paleopathology has been a valuable contributor to improve understanding of their living conditions and intra- or interspecific behavior. This study examined bone lesions from a monospecific bone bed (*Edmontosaurus annectens*) and their implications for *E. annectens* behavior and ecological conditions that affect this population. The bone bed contains abundant well-preserved, scattered and disarticulated bones, mostly representing an adult population of *E. annectens*. From the 3013



bones examined, 96 displayed genuine pathologies such as: hypertrophic ossification; healed fractures; tooth traces; idiopathic or traumatic shaft angulation; bone fusion; degenerative joint diseases; osteochondrosis; infection, neoplasm; and idiopathic bone stenosis. Etiologies were attributable to trauma, infection, neoplasm, and developmental and idiopathic lesions. Tail trauma, mostly in caudal vertebrae, and developmental joint diseases in pedal phalanges comprised the majority of the paleopathological manifestations, representing respectively 69% and 17% of all pathological cases. Frequent pre-mortem traumatic lesions in middle-distal caudal vertebrae of *E. annectens* suggest tail anatomy, biomechanics and tail usage associated. Other manifestations of trauma such as degenerative joint diseases in distal caudal centra also indicate mechanical stress in that respective tail region. Caudal lesions suggest that *E. annectens* tail was frequently used and injured. Additional joint lesions associated with developmental etiology such as osteochondrosis, are repeatedly manifested in pedal phalanges suggesting a developmental predisposition to joint disease in *E. annectens*. Most manifestations of tooth traces in the *E. annectens* bones are peri- or post-mortem. The density of striations and serrations characterizing these traces indicate *Tyrannosaurus rex* teeth suggesting successful predation or scavenging of this *E. annectens* population by *T.rex*. Other bone lesions suggest pseudo-pathologies that resulted from biogenic and diagenetic taphonomic factors. Findings from this research, combined with current reports of hadrosaurian pathologies, indicate common manifestations of diseases amongst hadrosaurs, and specific to this study, the morbidities that frequently affected the *E. annectens* population. This study (1) augments the literature on dinosaur paleopathology, especially hadrosaurs; (2) validates paleopathological usefulness in interpretations pertaining to animal behavior, biomechanics and living conditions; and (3) stimulates further research.

Magalie Gianella Valere-Rivet  
B.S. University of Mauritius 2007

*Dissertation: Response Mechanisms of the Hermit Crab Pagurus samuelis to Environmental Hypoxia*

At the intersection of land and sea, intertidal environments are exposed to many natural stressors and anthropogenic disturbances. Changes in global climate further threaten intertidal species. This dissertation reports the effects of environmental factors on the hermit crab, *Pagurus samuelis*, using three sets of laboratory-based experiments. The first study investigated the effect of acute temperature changes and shallow burial conditions on the survival and behavior of *P. samuelis*. The highest mortality occurred at the combined conditions of 30 °C and 6 cm depth. Hermit crabs which abandoned their shells and escaped were more likely to survive than those that kept their shells. In the second experiment hemolymph lactate and ammonia were measured to better understand hermit crab physiology during burial. High buildups of lactate and ammonia were associated with higher risks of mortality in hermit crabs. However, when these metabolite



concentrations were mimicked and corresponding levels of lactate and ammonium salts were injected, most hermit crabs survived, thereby indicating that lactate and ammonia buildups were not the primary cause of death. In the third project, gene expression of the hypoxia-inducible factor (HIF)- $\alpha$  subunit were monitored in hermit crabs exposed to 2 h of shallow burial or hypoxic water, and compared to hermit crabs in normoxic conditions. No change in the HIF- $\alpha$  expression was observed, suggesting that *P. samuelis* may use different strategies, such as hypometabolism, or post-translational HIF changes, to cope with hypoxia. These findings have demonstrated behavioral, biochemical, and molecular mechanisms of *P. samuelis* in response to combined stressors of both natural and anthropogenic sedimentation and hypoxia on intertidal animals and ecosystems. Results of these studies advance our understanding of potential effects of global climate change on tropically important intertidal invertebrates.

Elvin Muhindo Walemba

B.S. University of Eastern Africa Baraton 2000

*Dissertation: Synthesis, Characterization and Application of Hemocompatible Antibiotic Nanoparticles*

The oral pathogen *Porphyromonas gingivalis* is a causative agent of periodontal disease and a risk factor for cardiovascular disease. Periodontal disease is currently treated using antibiotics and mechanical debridement. Novel methods for treatment of *P. gingivalis* infection include nanomaterials. Nanomaterials inhibit bacterial growth via several mechanisms and can be optimized for specificity while minimizing toxicity. Silver nanoparticles were synthesized and stabilized with Pluronic F127 surfactant. Silver/gold bimetallic nanoparticles, from the silver nanoparticle seeds, were then synthesized to optimize silver ion release and to reduce toxicity. These nanoparticles were tested for their antimicrobial activity and hemocompatibility in planktonic bacteria and citrated whole blood respectively. Both silver and silver/gold bimetallic nanoparticles stabilized in F127 inhibited *P. gingivalis* W83 growth. The researcher also evaluated the hemocompatibility of the nanoparticles and of the stabilizer F127 by probing their impact on platelet activation. Pluronic F127, over a range from  $1 - 10^{-11}$  % w/v, on its own activated platelets significantly above baseline ( $p$  value 0.05). In contrast, silver and silver/gold bimetallic nanoparticles stabilized in Pluronic F127 surfactant solution did not induce significant platelet activation above baseline ( $p$  value 0.05). Results suggest that (a) both the silver and silver/gold bimetallic nanoparticles are effective inhibitors of bacterial growth; and (b) the stabilizer Pluronic F127 has the potential to activate platelets. This suggests the need for more careful characterization of the role of Pluronic F127 in the context of thrombosis/hemostasis.

Emilia R. Belia

BACH. EQUIV. Universidad Nacional del Nordeste 2011

*Dissertation:* Calcareous Nannofossil Biostratigraphy from the Low-Latitude Pisco Basin (Peru)

Sedimentary basins along western South America contain a detailed record of tectonic, sedimentologic, and paleontologic activity during the Cenozoic. Improved high resolution stratigraphy is fundamental to extracting regional-scale conclusions. This study presents two projects utilizing calcareous nannofossils as biostratigraphic indicators from the Pisco Basin in west central Peru. A survey for nannofossil presence in 25 outcrops across the basin demonstrated optimal lithologies for preservation. Collection then focused on two stratigraphic levels: (1) a critical stratigraphic interval, where the placement and age assignment of formation boundaries is problematic; and (2) a basal, onlapping unit without an official formation name or age assignment. Twenty-four samples were collected on the northern end of the Cerros Yesera de Amara trend (section A), six samples from Cerros Las Tres Piramides (section B), and eighteen samples from the eastern end of Cerros Media Luna (section ECML). Smear slides were prepared for light-microscope examination of nannofossil presence and assemblage diversity, and gravity settling preparations for scanning electron microscope (SEM) observation of nannofossils preservation. Based on semi-quantitative analysis of nannofossils, 33 species were identified in section A, 26 species in section B, and 30 species in section ECML. Nannofossil preservation in these sections ranges from poor to moderate. The assemblage recovered from section A and section B represent an age of earliest Miocene (Zone NN1) Based on the First Occurrence (FO) of *Helicosphaera carteri* in association with *Cyclorhabdulus abisectus*, *Reticulofenestra bisecta*, and *Triquetrorhabdulus carinatus*. The absence of *Discoaster druggii* might suggest that the assemblage is not younger than NN1, although *Discoaster druggii* tends to be rare and difficult to find even in well preserved sediments. The assemblage recovered from section ECML represents an age of latest Eocene to earliest Oligocene (Zone NP19/20 to Zone NP21) Based on the FO of *Isthmolithus recurvus* and the Last Occurrence (LO) of *Ericsonia formosa*. All other taxa present in the assemblage are consistent with this assignment. These results from nannofossil biostratigraphy contribute to the ongoing stratigraphic work in the Pisco Basin and to regional biostratigraphy of the earliest Miocene.

Sarah Anjali Maithele

B.S. Cedarville University 2012

*Dissertation:* Characterization of Cross-Bed Depositional Processes in the Coconino Sandstone

The Permian Coconino Sandstone of Northern and Central Arizona is widely recognized as a classic eolian dune deposit, with conspicuous large-scale cross-beds that are interpreted as preserved dune foresets. On

modern bedforms, fine-scale processes – which include grainflow, grainfall, and ripple migration – transport and deposit sediment, and these may provide useful analogs for interpreting ancient deposits. Even though the Coconino Sandstone is well known, such fine-scale process models have not been adequately developed to explain its cross-bed deposition. Furthermore, observed discrepancies between the sandstone and some eolian criteria suggest that additional study is needed to explore and refine these process models.

To interpret cross-bed depositional processes, sedimentary textures and structures were described in multiple outcrops across Northern Arizona. A methodology was developed to disaggregate the well-cemented sandstone, which is characteristic of most localities. These disaggregation methods are less tedious than petrographic approaches, and allow for expedited textural analysis of many samples.

Cross-beds were observed to be laterally extensive along strike, with most dip angles ranging from the mid-teens to mid-twenties. Some cross-bed sets are coarser at their bases, but others exhibit variable changes in grain size with no significant vertical trends. While both massive and laminated textures occur, these do not show a preferred distribution within the studied cross-bed sets. Lamination—as observed in high-resolution scans of thin sections—appears to exhibit both normal and reverse grading, but these trends are difficult to define where laminae contacts are diffuse. Diagenetic features, which include stylolite seams and large pores, mimic primary structures and likely relate to both depositional and post-depositional processes. These features also show no preferred vertical distribution within their respective cross-beds.

The observed textures and sedimentary structures may suggest that the cross-beds consist of undifferentiated grainflow and grainfall deposits. Such a model explains massive textures and vertical coarsening in some outcrops, but also predicts that the beds may differ from those produced by modern grainflows (due to the inclusion of grainfall). This characterization of fine-scale processes will serve as a critical piece of the puzzle as researchers seek to understand the deposition of the Coconino Sandstone.

*Microbiology and  
Molecular Genetics*

Christina Katherine Du Ross, AUG  
B.A. Case Western Reserve University 2009  
M.S. Case Western Reserve University 2011

*Dissertation: RNA-Seq Reveals Transcriptomic Program Associated with Stemness in Taxane Resistant Prostate Cancer*

There is no cure for advanced prostate cancer (PCa); and taxane chemotherapy is the only treatment option once other therapies have failed. However, this is problematic since all patients eventually develop chemoresistance. Emerging treatments for advanced PCa have shown promise at the benchside, but clinical trials have not resulted in newly-approved drugs, due in part to redundant survival pathways

utilized by prostate tumor cells to maintain therapy-resistance. Using RNAsequencing—an innovative approach to quantifying gene expression changes—this dissertation sought to elucidate chemo-resistance-associated molecular pathways as catalyst to develop new therapeutic targets. Results revealed a differential upregulation of stemness-associated genes in PCa cells selected for chemo-resistance. In addition, chemo-resistant cells formed robust stem cell prostaspheres compared to chemo-sensitive cells, and expressed other markers of cancer stem cells. Overall, these findings support the hypothesis that PCa chemo-resistance is driven by cancer stem cells.

Billy Augustus Watson, AUG

B.S. Northern Caribbean University 2008

M.S. Northern Caribbean University 2012

*Dissertation:* Characterization of FGF-mediated Sonic Hedgehog Expression during Limb Development

Crosstalk between Fibroblast Growth Factors (FGFs) and Sonic hedgehog (SHH) is essential for proper limb development; however, the molecular mechanisms involved in this process remain unclear. Via comparative transcriptome analysis, and gene knockdown and overexpression studies, this research identified the transcription factor Lim homeobox 2 (LHX2) as an intermediate in FGF-directed SHH expression. The study determined that FGF signaling was necessary for LHX2 expression and demonstrated that LHX2 is a primary transcription target of FGF signaling through the RAS and AKT pathways. Additionally, loss of LHX2 in the distal limb results in decreased SHH expression and a truncated limb within 24 hours of treatment, while overexpression of LHX2 in the presence of ectopic FGF leads to increased SHH expression. While LHX2 is insufficient alone to induce SHH, the study concludes that it likely serves as a competency factor for endogenous SHH expression, keeping it juxtaposed to the distal apical ectodermal ridge during limb outgrowth.

## Pharmacology

Petreena Sonia Campbell, AUG

B.S. Northern Caribbean University 2011

*Dissertation:* Aminoflavone Inhibits  $\alpha 6$ -integrin and Growth of Tamoxifen Resistant Breast Cancer

Approximately 40% of estrogen receptor positive (ER+) breast cancer patients develop resistance to standard care agent tamoxifen, while ER negative (ER-) breast cancer patients are intrinsically resistant to tamoxifen. Resistance often promotes metastasis, recurrence and death. Tumor-initiating cells (TICs) represent key contributors to resistance and adhesion protein  $\alpha 6$ -integrin is a putative TIC biomarker. Investigational agent Aminoflavone (AF) demonstrates efficacy against breast cancer cells irrespective of ER status. Interestingly, this study found that tamoxifen

resistant (TamR) cells and tumors exhibited elevated  $\alpha 6$ -integrin expression in comparison to their tamoxifen sensitive counterparts. Aminoflavone effectively disrupted mammospheres enriched for TICs and reduced  $\alpha 6$ -integrin levels in tamoxifen sensitive and TamR cells. Further, AF inhibited  $\alpha 6$ -integrin's pro-cancer signaling in TamR cells. Additionally, AF altered the miRNA expression profile of tamoxifen sensitive and TamR mammosphere-derived cells. Data from this research suggest that AF inhibits  $\alpha 6$ -integrin signaling and alters the expression of specific miRNAs to reduce TIC capacity and counteract tamoxifen resistance.

Shaunrick Anthony Stoll  
B.S. Andrews University 2012

*Dissertation:* The Role of the Valosin-Containing Protein in Cardiac Mitochondrial Function

Acute myocardial infarction (AMI) continues to be one of the leading causes of morbidity, disability and mortality world-wide. The researcher's previous studies found that the valosin-containing protein (VCP), an ATPase-associated protein, is a key mediator of cardioprotection against stress-induced cardiomyocytes death both *in vitro*, in isolated cardiomyocytes, and *in vivo*, in animal models. Results also showed that VCP expression in isolated cardiomyocytes leads to a dose-dependent increase of the inducible nitric oxide synthase (iNOS) in the mitochondria where VCP promotes the efficiency of cardiac mitochondrial oxidative phosphorylation (OXPHOS) and reduces mitochondrial permeability transition pore (mPTP) opening when compared to  $\beta$ -Gal control, in an iNOS-dependent manner. Based on these previous studies, the research formulated the *central hypothesis* that VCP protects the heart against ischemic injury through preserving mitochondrial OXPHOS and abrogating the opening of mPTP in cardiomyocytes via iNOS, *in vivo*. This hypothesis was tested using a series of genetically-modified mouse models through two specific aims. **Aim 1** determined VCP's role in mediating mitochondrial function in mouse hearts. We found that VCP increased mitochondrial complex I enzymatic activity, mitochondrial respiration, and ATP production in an iNOS-dependent manner. **Aim 2** elucidated molecular mechanisms through which VCP regulates mitochondrial function in the heart. The study found that VCP induced the degradation of MICU1, leading to decreased  $\text{Ca}^{2+}$  uptake and pathological mPTP opening. Since mitochondrial dysfunction is directly linked to cell death during IR injury, defining cardioprotective mechanisms such as those employed by VCP will bolster myocardial resistance to IR injury and have important clinical ramifications.

Jinjutha Silpanisong, DEC  
B.S. La Sierra University 2010

*Dissertation:* Endothelin-1 and Hypoxic Vascular Remodeling in Ovine Fetal Cerebral Arteries

Intrauterine hypoxia resulting from decreased maternal oxygen uptake, insufficient oxygen carrying capacity, or compromised oxygen delivery to the fetus jeopardizes fetal oxygen delivery, detrimentally affecting growth and development of the immature vasculature. Hypoxia transiently increases Hypoxia Inducible Factor-1 $\alpha$  (HIF-1 $\alpha$ ), which complexes with HIF-1 $\beta$  to form the active HIF-1 dimer that can affect transcription. This temporary rise in HIF-1 can promote gene transcription of ligands such as Vascular Endothelial Growth Factor (VEGF) and Endothelin-1 (ET-1), which rises and falls with HIF levels. The absence of chronic elevation of these ligands prompted the question of how long-term effects of hypoxia is sustained. Results suggest that in addition to stimulating transient rises in ligand levels, hypoxia alters receptor expression and coupling of these ligands to the intracellular kinases. Endothelin-1 (ET-1) is an established vasoconstrictor that can activate ETA or ETB receptors, respectively stimulating vasoconstriction and vasodilation. ET-1 activates pathways such as Protein Kinase C (PKC), Ca<sup>2+</sup>/Calmodulin-Dependent Protein Kinase (CaMK), p38, and MEK/ERK, which are involved in cellular growth, proliferation, and differentiation. Results of this study demonstrate that chronic hypoxia altered ovine fetal cerebrovascular reactivity to ET-1 but not plasma ET-1 levels or ETA receptor cerebrovascular expression. However, chronic hypoxia enhances ET-1-induced contractility in an ETAdependent manner in Middle Cerebral Arteries (MCAs). ET-1 also exerts trophic effects on ovine fetal cerebrovasculature in organ culture in a PKC-dependent manner by inducing hypertrophy and increasing medial thicknesses, more in normoxic than hypoxic MCAs. ET-1-induced increase in arterial wall thickness is mediated by CaMKII and p38 dependent pathways in normoxic but not hypoxic arteries. Additionally, Myosin Light Chain Kinase (MLCK) and Smooth Muscle Alpha Actin (SM $\alpha$ A) colocalization data shows that ET-1 promotes contractile dedifferentiation in normoxic but not hypoxic MCAs in a PKC, CaMKII, and p38 dependent manner. These results support the notion that chronic hypoxia has long-term effects mediated by altered receptor expression levels and intracellular coupling. A better understanding of how chronic hypoxia affects ET-1-induced intracellular coupling will help identify potential targets for future therapies to prevent and potentially treat remodeling of cerebral arteries in infants exposed to intrauterine hypoxia.

## DOCTOR OF MEDICINE

### *Medicine*

Amylie Adlaon B.S. Southwestern Adventist University 2015	Arlin Audhip Bhattacharjee B.S. Pacific Union College 2015
Adrian Zabdiel Agudelo B.MUS. University of Florida 2011 M.M.S. Loma Linda University SM 2015	Joseph Simmons Bird III B.S. Southern Adventist University 2014
Chelsea Ann Aka B.S. Loma Linda University AH 2014 M.M.S. Loma Linda University SM 2015	Kristen Marie Bishop B.S. Andrews University 2014
Midian Ambo B.S. University of Miami 2010	Cullen Black B.A. Southern Adventist University 2015
Jared Dennis Amos B.S. Kettering College of Medical Arts 2014	Adam David Borecky B.S. Pacific Union College 2014 MA Loma Linda University SR 2018
Daniel Kwasi Amponsah B.S. Pacific Union College 2015	Daniela Maritza Borecky B.S. Southern Adventist University 2013
Gretchen Suzanne Ascher Jones B.S. California State University, San Marcos 2014	Adam Glendon Bussey B.A. Burman University 2013
Gezelle Christine Azar B.S. University of California, Riverside 2015	Michael Brandon Carter B.S. Walla Walla University 2013 M.M.S. Loma Linda University SM 2015
Josianne Kayleigh Wolter Bailey B.S. Southern Adventist University 2013	Briana Noelle Castillo B.S. Union College 2014
Timothy Barbosa B.S. Walla Walla University 2015	Alexandra Elizabeth Chacko-Stacey B.S. Andrews University 2015
Nicole Kristine Bartsch B.S. Walla Walla University 2015	David Sea Jong Chang B.S. Southern Adventist University 2014
Kyle Anthony Basical B.S. University of California, Riverside 2015	Michael Keewook Chang B.S. Pacific Union College 2012
Marielle Mae Beamesderfer B.S. Walla Walla University 2015	David Po-Jen Chi B.S. The University of Texas at Austin 2014

Joshua Nathaniel Chu  
B.S. University of California, Los Angeles 2015

Elysia R. Cohen  
B.S. Oakwood University 2014

McKennan Andrew Cook  
B.A. Southern Adventist University 2014

Allison Marie Cool  
B.A. Southern Adventist University 2015

Kyle Logan Cothran  
B.S. Andrews University 2013

Matthew Lloyd Dalley  
B.S. Southern Adventist University 2014

Nicole Marie Dennis  
B.S. California Polytechnic State University, San Luis Obispo 2015

Meena Marie Dopp  
B.A. Pacific Union College 2014

Tshea Dowers  
B.S. McGill University 2014

Justin Taylor Dunn  
B.S. Pepperdine University 2015

Kevin Andrew Edinborough  
B.S. University of Maryland, College Park 2014

Michelle Suzanne Edstrom  
B.S. Walla Walla University 2015

David John Eng  
B.S. California State University, Fullerton 2015

Jonathan Evans  
B.S. Walla Walla University 2015

Bron John Finkelstein  
University of Northern British Columbia

Andrei Florea  
B.S. Burman University 2014

Eric Matthew Frendt  
B.S. The Master's College and Seminary 2013

Steven David Masuda Frey  
B.S. Pacific Union College 2013

Shannon Olivia Fujimoto  
Weimar Institute

Morgan Lindsey Garner  
B.A. Southern Adventist University 2013

Marina Clarissa Germanos  
B.S. University of California, Irvine 2015

Philip Elante Giddings IV  
B.S. Andrews University 2014  
M.M.S. Loma Linda University SM 2015

Zachary Austin Gilbert  
B.S. Walla Walla University 2014

Vanessa Jessica Gow-Lee  
B.A. Walla Walla University 2014

Austin L. Gray  
B.S. Chadron State College 2014

Jack Peter Guccione  
B.S. Humboldt State University 2014

William Edward Guthrie  
B.S. Southern Adventist University 2013

Sung Yong Han, DEC  
B.S. Brown University 2011  
D.D.S. University of Detroit Mercy 2016



Alana Elizabeth Harp B.S. Texas Christian University 2014	Laurel Lenee Kelley B.S. Southern Adventist University 2014
Sarah Lily Heczko B.S. Pacific Union College 2014	M.M.S. Loma Linda University SM 2015
Avonelle Andrea Kezia Henry B.S. Andrews University 2013	Candice Easel Kim B.S. Pacific Union College 2014
Andrew Dzu Hong B.S. University of Central Florida 2013	Megan Miji Kim B.S. University of Illinois at Urbana- Champaign 2012
Dana Michele Hoxie B.A. Southern Adventist University 2015	Michelle Myunghee Kim B.S. University of California, Los Angeles 2014
Nathan Miles Hoyt B.S. Kettering College of Medical Arts 2015	Richard Dae Jin Kim B.S. Pacific Union College 2013
Holly Yu-An Huang B.S. Southern Adventist University 2014	Joshua David Harold King B.A. Southern Adventist University 2014
Tracey Bethany Gee Huey PHARM.D. University of the Pacific 2012	Lydia Grace Kore B.S. Walla Walla University 2015
B.S. University of the Pacific 2013	Jeremy Wade Kubiak B.S. Westmont College 2014
Kodi Humpal B.S. Walla Walla University 2014	Katherine Olga Lane B.S. Westmont College 2015
Taylin Im B.A. Brown University 2015	Bobae Lee B.S. Huntington College 2014
Alanna Elise James B.S. Andrews University 2015	Daniel Hyunjae Lee B.A. University of California, Berkeley 2012
Young Do Jeong B.S. Pacific Union College 2007	Carly Victoria Leggitt B.S. Walla Walla University 2015
M.P.H. Loma Linda University PH 2010	
Yela Jung B.S. Pacific Union College 2014	Nicole Jane Gwen Yee Leung B.S. The University of British Columbia 2015
Angela Lynn Kanna B.S. Southern Adventist University 2015	Wei-Xian Li B.M.S. The University of British Columbia 2014

Joanne Liang  
B.S. University of California, San  
Diego 2014

Christine Joy Licata  
B.S. Point Loma Nazarene University  
2015

Lindsay Lim  
B.S. La Sierra University 2015

Lawrence Wayne Liu  
B.S. University of California, Irvine  
2013

Kevin Loyola  
B.S. Pacific Union College 2014

Carvy Floyd Oabel Luceno  
B.S. Burman University 2014

Samantha Nichole Luna  
B.S. University of California, Davis  
2015

Shannice Reyana Mabandla  
B.S. Union College 2015

Tia Crystal Mackintosh  
B.S. Andrews University 2015

Eunice Margaret Marpaung  
B.S. University of Michigan, Ann  
Arbor 2012

Braden James Mattison  
B.S. Oregon State University 2014

Michael Ryan McCarthy  
B.S. Union College 2014

Patrick Quinn McGee  
B.S. Walla Walla University 2015

Brittany Cinda McHargue  
B.S. Westmont College 2014

Kristina Elizabeth Mercado  
B.A. University of Florida 2013  
B.S. University of Florida 2013  
M.M.S. Loma Linda University SM  
2015

Jeffrey Roy Meyers  
B.S. Southern Adventist University  
2009

Christina Cole Mills  
B.A. Pacific Union College 2015

Zachary Mills  
B.A. Southern Adventist University  
2015

Parisah Moghaddampour  
B.S. Oregon State University 2015

Michael Masami Momohara  
B.S. Andrews University 2015

Niiang Niingsian Mung  
B.S. Loma Linda University SN 2012

Sarah Jasmine Nadarajan  
B.S. Southwestern Adventist  
University 2014  
M.M.S. Loma Linda University SM  
2015

Kevin Boslan Napitupulu  
B.S. La Sierra University 2013  
M.M.S. Loma Linda University SM  
2015

Theodore Thien Nguyen  
B.A. Loyola Marymount University  
2011  
B.S. Loyola Marymount University  
2011

Kevin Yuki Nishino  
B.S. Pacific Union College 2012

Ikenna Nwachuku  
B.S. Loyola Marymount University  
2014

Pedro Alberto Orta II B.S. University of Florida 2014	Sith Riantawan B.S. Biola University 2012
Eric Yo-An Pai B.A. Rice University 2015	David Ernesto Rivera Negrete B.S. Pacific Union College 2015
Brandon Jackson Painter B.S. Pacific Union College 2015	Jonatan Rojas B.S. Union College 2015
Eunwoo Park B.S. SUNY College at Geneseo 2012	David Edward Ruckle B.S. Pacific Union College 2015
James Keith Parker B.S. Whitworth University 2012	Chandler William Rundle B.S. University of California, San Diego 2014
Francesca Paterno B.A. University of California, Berkeley 2013	Eric Paul Sager B.S. Calvin College 2014
Rubicelia Perez B.A. Walla Walla University 2012	Jay Singh Saggu, DEC B.A. University of California, Berkeley 2012
Joshua Levi Reginald Edward Perkins B.S. Burman University 2015	B.S. University of California, Berkeley 2012 D.M.D. University of Pennsylvania 2016
Juliette Michelle Personius B.S. University of California, Santa Barbara 2013	Maxwell Thomas Schauer mann B.A. Southern Methodist University 2015
Jonathan Theodore Pham B.S. University of California, Los Angeles 2012	Ellen Shin B.S. Syracuse University 2011
Tuan Pham B.S. Oregon State University 2014	Brittany Grace Siemers B.S. University of California, Davis 2014
Trevor Robert Rafferty B.S. University of California, Los Angeles 2015	Jinjutha Silpanisong B.S. La Sierra University 2010 PH.D. Loma Linda University SM 2017
Charles David Randolph B.S. Biola University 2014	Philippe Stanier B.S. Andrews University 2014
Mary Annelise Rasmussen B.S. Pacific Union College 2015	Marc Nelson Starkey B.S. Andrews University 2015
Daniel Michelli Real B.S. University of California, Irvine 2011	Andrew Ronaldo Stewart B.S. Andrews University 2015

John Michael Stewart  
B.S. Pacific Union College 2010  
PH.D. Loma Linda University SM 2015

Kyungje Sung  
B.S. Andrews University 2014

Christopher Alsaybar Tangunan  
B.S. Southern Adventist University  
2013

Kemuel Ezekiel Telemaque  
B.S. Andrews University 2013

Cedric Norman Thiel  
B.S. Walla Walla University 2014

Alexander Blair Thomas  
B.A. Whitman College 2015

Jerry Mathew Thomas  
B.S. University of California, San  
Diego 2015

Rosanne Nadine Thornhill  
B.S. Andrews University 2015

Dalton Toay  
B.S. Union College 2014

Edwin Omar Torres  
B.S. Pacific Union College 2015

Ross Daniel Trecartin  
B.S. Andrews University 2014

Brandon Scott Tresenriter  
B.S. Pacific Union College 2013

Edelina Turturica  
B.S. Portland State University 2010

Kayla Jule Unsell  
B.S. Union College 2015

Kathleen Louise Valenzuela  
B.S. University of California, San  
Diego 2014

Rachel VanderWel  
B.A. Grove City College 2012

Crandall Kyle Varnell  
B.S. Walla Walla University 2015

Chloe Jenee Walker  
B.S. La Sierra University 2014

Mark Christian Walsworth  
B.S. Pacific Lutheran University 2014

Benjamin Andrew West  
B.S. Westmont College 2015

Catherine Lynn Winter  
B.S. Walla Walla University 2014

Arvy Wuysang  
B.A. La Sierra University 2010

Jane Wenjie Xu  
B.A. University of California, Berkeley  
2010

Jaron Zhining Yang  
B.S. University of California, San  
Diego 2013

Jin Yang  
B.A. Northwestern University 2013  
B.S. Andrews University 2014

Elizabeth Yeo  
B.S. Pacific Union College 2015

Jose Tomas Zumba  
B.S. California State University,  
Sacramento 2015

# Awards

President's Award: David E. Ruckle.

Wil Alexander Whole Person Care Award: Bobae Lee.

Alpha Omega Alpha Honor Society: Daniel K. Amponsah, Tshea Dowers, Marina C. Gemanos, Austin L. Gray, Vanessa J. Gow-Lee, Michelle M. Kim, Lydia G. Kore, Jeremy W. Kubiak, Bobae Lee, Lawrence W. Liu, Branden J. Mattison, Michael R. McCarthy, James "Keith" Parker, Francesca Paterno, Joshua L. Perkins, Juliette M. Personius, Trevor R. Rafferty, David E. Ruckle, Jay S. Saggi, Benjamin A. West, Jaron Z. Yang, Jin Yang .

Alumni Association of Loma Linda University Herber Award: Daniel K. Amponsah, James "Keith" Parker, Jonathan Evans, Ikenna Nwachuku, Vanessa J. Gow-Lee, Lydia G. Kore, Jay S. Saggi, Tshea Dowers, Alanna E. James, Katherine "Olga" Lane.

Charles E. Weniger Society: Daniel K. Amponsah (2018).

Class of 1990 Heart for Service Award: Eunice M. Marpaung.

Residents of the Year Award: Dr. Cassra Arbabi, Dr. Christina Panton, Dr. Michael Diatte.

## DEPARTMENT AWARDS

Anesthesiology (Bernard Briggs): Jaron Z. Yang.

Emergency Medicine  
Society for Academic Emergency Medicine:  
Alana E. Harp.  
3 am Award: Philip E. Giddings.

Family Medicine (Walter Ordelleide): William E. Guthrie, Eric Y. Pai.

Gynecology/Obstetrics (Harold Ziprick): Alexandra E. Chacko-Stacey.

Medicine  
Daniel D. Comstock: Christine J. Licata.  
Donald E. Griggs: Tracey B. Huey.  
Harold J. Hoxie: Bobae Lee, Justin T. Dunn.  
Varner J. Johns, Jr.: Daniel K. Amponsah,  
Lawrence W. Liu.

Neurology (Guy Hunt): Trevor R. Rafferty.  
AAN Medical Student Prize for Excellence in Neurology:  
Jeffrey R. Meyers.

Orthopaedic Surgery (Philip H. Reiswig): David E. Ruckle.

Pediatrics (Robert Chinnock): Francesca Paterno.

Preventive Medicine  
Distinguished Student in Preventive Medicine:  
Dana M. Hoxie.

Psychiatry (Benjamin Kovitz): Adam D. Borecky.

Surgery (David B. Hinshaw, Sr.): Jane W. Xu.

Urology (Roger Barnes): Alexander B. Thomas.



# Physician's Oath

LOMA LINDA UNIVERSITY  
SCHOOL OF MEDICINE

Before God, these things I do promise:

In the acceptance of my sacred calling—

I will dedicate myself to the furtherance of Jesus Christ's healing and teaching ministry.

I will give to my teachers the respect and gratitude which is their due. I will impart to those who follow me the knowledge and experience that I have gained.

The wholeness of my patient will be my first consideration.

Acting as a good steward of the resources of society and of the talents granted me, I will endeavor to reflect God's mercy and compassion by caring for the lonely, the poor, the suffering, and those who are dying.

I will maintain the utmost respect for human life. I will not use my medical knowledge contrary to the laws of humanity. I will respect the rights and decisions of my patients.

I will hold in confidence all secrets committed to my keeping in the practice of my calling.

I will lead my life and practice my art with purity and honor; abstaining from immorality myself, I will not lead others into moral wrongdoing.

May God's kingdom, His healing power, and His glory be experienced by those whom I serve; and may they be made known in my life, in proportion as I am faithful to this truth.

## The Scientist's Oath

Before God these things I do promise:

In the acceptance of my sacred calling—

I will dedicate my life to the furtherance of Jesus Christ's healing and teaching ministry.

As a member of the community of scholars, I promise to uphold the values of this body and all that it stands for.

I will give to my teachers the respect and gratitude which is their due.

I will impart to those who follow me, the knowledge and experience that I have gained.

I will extend the boundaries of scientific knowledge with my scholarship, teaching, research and publications.

I will deal fairly and justly with my fellow scientists, and will practice scientific integrity in the handling, acquisition, and interpretation of all data.

I will never misuse my research for personal or financial gain, or for the intentional harm of my fellow human beings.

I will respect the confidences entrusted to me by my research subjects, fellow scientists, and the general public.

May I always strive so as to preserve the finest traditions of this community.

May God's kingdom, His healing power and glory be experienced by me, as I am faithful to this Oath.

## David Edward Ruckle—*President's Award*



*B.S. Pacific Union College 2015*

*M.D. Loma Linda University SM 2019*

*Walter MacPherson Society outstanding  
student researcher award*

*Loma Linda University 2017, 2018*

*Philip H. Reiswig Award, Orthopedic Surgery  
Department, Loma Linda University SM*

*2019*

*Alpha Omega Alpha Honor Society 2019*

Dr. David Edward Ruckle has achieved an outstanding academic record—receiving honors in every course and clerkship while at Loma Linda University. He was one of six students inducted into the Alpha Omega Alpha Honor Society in his junior year, an honor that is typically reserved for senior medical students. Besides his excellent academic performance, he demonstrated exemplary leadership as president of the Loma Linda Chapter of the Alpha Omega Alpha Honor Society from 2018-2019. His scores on both the USMLE Step 1 and Step 2 examinations placed him at the top of his class and at the national 99th percentile.

During his medical school years at Loma Linda University, Dr. Ruckle has been actively engaged in research—co-authoring eight manuscripts—four of which have been published in peer-reviewed publications. In addition, he has participated in multiple abstract and poster presentations. He also served as a voting member on the School of Medicine Curriculum Committee for two years.

Dr. Ruckle has demonstrated a commitment to community work, serving as co-director of the Loma Linda University Special Ops Program from 2016 to 2017, designing a year-long curriculum. The Special Ops Program uses sports, crafts, and other activities as a way to reach and mentor at-risk youth from San Bernardino Schools.

Following graduation, Dr. Ruckle will continue his medical training in the Orthopaedic Surgery Residency Program at Loma Linda University.

In recognition of his excellent academic performance, exemplary leadership and dedicated community service, the School of Medicine honors Dr. David Edward Ruckle with the *2019 PRESIDENT'S AWARD*. This award was presented to him at the Senior banquet for the School of Medicine on May 21, 2019.

## William C. Patton—*School Distinguished Service Award*



Professor, Department of Gynecology  
and Obstetrics, School of Medicine,  
Loma Linda University

*B.A. Union College, Nebraska 1965*  
*M.D. Loma Linda University SM 1969*

*Board Certified in Obstetrics and Gynecology*  
*1975*

*Fellowship, Peter Bent Brigham Hospital ,*  
*Harvard Medical School 1975*

*Board Certified in Reproductive Endocrinology*  
*and Infertility 1977*

*Honored Alumnus, LLU SM Alumni*  
*Association 2019*

*Physician Recognition Award for Leadership,*  
*LLU Medical Center 2010*

*National Faculty Award for Excellence in*  
*Resident Education, Council on Resident*  
*Education in Obstetrics and Gynecology 1999.*

*Excellence in Teaching Award, Association of*  
*Professors of Gynecology and Obstetrics 1998*

*Outstanding Faculty Teacher of the Year,*  
*Department of Obstetrics and Gynecology,*  
*Loma Linda University SM 1995*

*Alpha Omega Alpha National Medical Honor*  
*Society 1969*

Dr. William Carleton Patton grew up in a small, rural town in central Nebraska. Displaying an early aptitude and interest in science, his parents encouraged him to pursue a career in medicine. After earning the Bachelor of Arts degree in chemistry at Union College, he made the long trip to Loma Linda to enroll in the School of Medicine, graduating in 1969 at the top of his class.

Dr. Patton joined the Loma Linda University School of Medicine faculty following completion of an internal medicine internship in 1970, and a residency in obstetrics and gynecology in 1973. He completed a fellowship in reproductive endocrinology and infertility at Peter Bent Brigham Hospital, Harvard Medical School, in 1975 before returning to Loma Linda University.

During his tenure at Loma Linda, he was appointed assistant professor in 1973, associate professor in 1979, and professor in 2005. He was chief of the Reproductive Endocrinology and Infertility section from 1979 to 1982, and again, from 1994 to 2008; he also, served as chair of the Department of Gynecology and Obstetrics from 2004 to 2010.

Dr. Patton is Board Certified in obstetrics and gynecology, and reproductive endocrinology. He has been recognized with many prestigious awards by professional societies, has published more than 50 scientific papers in peer-reviewed journals, and delivered numerous scientific presentations. A dynamic leader, he has been actively involved in the Riverside-San Bernardino Obstetrics and Gynecology Society, serving as president from 1979 to 1981; and served as president of the medical staff at Loma Linda Community Hospital (now LLUH East Campus Hospital).

Dr. Patton has been blessed with the support of his family—his wife, Julia Sanderson Patton, and children, Eric and Alan. He considers Loma Linda University School of Medicine his "home," a place that has encouraged and supported his first love—teaching medical students and residents to be life-long learners.

For his dynamic leadership and commitment to excellence and scholarship, that promote the mission of this institution— "To continue the teaching and healing ministry of Jesus Christ," the School of Medicine honors Dr. William C. Patton with the *SCHOOL DISTINGUISHED SERVICE AWARD*. This award will be presented to him at the Conferring of Degrees for the school.

## David Turay—*Speaker*



Division Chief, Trauma and Acute Care  
Surgery, Loma Linda University Medical  
Center

Associate Professor of Surgery,  
School of Medicine  
Loma Linda University  
Medical Director, Surgical ICU,  
Loma Linda University Health

*M.D. Universidad de Montemorelos 1999*  
*Ph.D. Loma Linda University 2016*

*General Surgery Residency, Loma Linda  
University 2010*

*Fellowship, Massachusetts General Hospital,  
Harvard Medical School 2013*

*Board Certified in General and Surgical Critical  
Care by the American Board of Surgery.*

*Honor and Awards received from Loma Linda  
University:*

*Excellence in "Whole Person Care",  
School of Medicine 2015*

*Clinical Teacher of the Year, SM 2013*

*Teaching Resident of the Year 2010, and*

*Vascular Surgery Senior Resident of the Year  
2009*

*Alpha Omega Alpha Honor Medical Society  
2010*

Dr. David Turay's desire to serve humanity through the practice of medicine was born on the dusty streets of rural Africa in his native country of Sierra Leone. After completing his Advanced Level (post-secondary) education, he spent two years working as an elementary school teacher and then as a physical therapy assistant at the Seventh-day Adventist Hospital in Masanga, Sierra Leone. He enrolled as a medical student at the University of Montemorelos in Northern Mexico and fulfilled his desire to incorporate tropical medicine into his practice by completing a year of internship in general medicine at the Silvestre Adventist Hospital in Brazil.

Seventeen years ago, his pursuit for higher studies led him to Loma Linda University, where he began as a graduate student in anatomy and completed a residency in general surgery. While pursuing the Ph.D. degree, he met his wife of twelve years, June; they have been blessed with three children, Mary, David, and Sarah.

After completing his fellowship at the Massachusetts General Hospital in Boston, Dr. Turay returned to Loma Linda University where he currently leads the trauma program and serves as medical director of the Surgical Intensive Care Unit. Under his leadership, the trauma program has increased in size, without compromising the timeliness and quality of care provided. The program has also recently regained its recognition and status as a Level 1 Trauma Center by the American College of Surgeons Committee on Trauma.

Dr. Turay is a sincere believer in the impact of spirituality on health and recovery from disease; he is passionate about encouraging colleagues and medical students to always remember the treatment of the whole person, especially in an increasingly busy and impersonal world.

Dr. Turay will deliver his address at the Conferring of Degrees for the School of Medicine.

# School of Pharmacy

May twenty-six, one-thirty o'clock, University Mall



## PRELUDE

Loma Linda Academy Wind Symphony  
Craig Mohr, Conductor

Selected Compositions

## ACADEMIC PROCESSION

The audience is requested to clear the aisles and remain seated.

Ronald L. Carter, University Grand Marshal, leading  
Marilyn B. Eggers, Christian W. Johnston, Arthur B.  
Marshak, Zane Yi, Associate Marshals, assisting

The President's Party, Members of the University Board of  
Trustees, LLUH Administrators

## Faculty

The Thunderer . . . *John Philip Sousa*

## Candidates for Degrees

Pomp and Circumstance . . . *Sir Edward Elgar (arr. James D.  
Ployhar)*

## INVOCATION

Nancy Kawahara  
Associate Dean for Professional Affairs and Community  
Engagement

## WELCOME

Richard H. Hart  
President of the University

## PRESENTATION OF AWARDS

Michael D. Hogue, Dean of the School  
The President  
Ronald L. Carter, Provost of the University

## RECOGNITION OF RESIDENTS AND FELLOWS

Norm Hamada  
Director, Clinical Pharmacy Services  
Loma Linda University Medical Center



INTRODUCTION  
OF SPEAKER

The Dean

ADDRESS

Bradley P. Tice  
Founder and CEO, RxGenomix  
Senior Vice President, Aspen RxHealth

IT'S TIME TO WRITE YOUR STORY

CONFERRING OF DEGREES

The President

AWARDING OF DIPLOMAS

The Dean

OATH OF A PHARMACIST

Lisa Hong  
Assistant Professor, Department of Pharmacy Practice

BENEDICTION

Caroline M. Sierra  
Associate Professor, Department of Pharmacy Practice

ACADEMIC RECESSION

*Western One-Step, from Suite of Old American Dances . . .*  
*Robert Russel Bennett*

The audience is requested to clear the aisles and remain seated during the recession.

Commencement ceremonies will be available for viewing and downloading from the Commencement website: [llu.edu/commencement](http://llu.edu/commencement)

To minimize distracting others during the ceremony, guests are requested to observe the following picture-taking courtesies: *Please do not—*

- use a flash or additional lighting;
- walk in the main aisles or in front of the platform;
- stand except very briefly in the audience line of vision.

# Candidates for Degrees

The listing of a candidate's name in the commencement program is presumptive evidence of graduation but is not to be regarded as conclusive.

The three-letter designation following a student's name (MAR, SEP, DEC) indicates the month in which the student completed his or her program, if other than May/June.

## SCHOOL OF PHARMACY

### *Doctor of Pharmacy*

Nithya Shalin Abraham B.S. Southern Adventist University 2013	Hyein Cho B.A. California State University, San Bernardino 2015
Aisha Mahnoor Ahmad B.S. University of California, Riverside 2012	Sabrina Rae Verzosa Co B.S. California State University, Long Beach 2013
Salina Allos B.S. San Diego State University 2014	Carina Marissa Deck B.S. Oregon State University 2015
Sally F. Arabo B.S. University of California, San Diego 2015	John Sagner Dibbini B.S. University of California, Los Angeles 2014
Jonathan Richard Aspe B.S. Pacific Union College 2006 PH.D. Loma Linda University 2014	Zadkiel Entsuah B.S. University of California, Riverside 2014
Maureen Grace Aguilar Bautista B.S. Pacific Union College 2015	Eunsi Eum B.S. University of California, Irvine 2015
Cindy Ismenia Bonilla B.A. Andrews University 2014 B.S. Andrews University 2014	Hilda Gabrielyan B.S. Azusa Pacific University 2015
Tan Kim Bui B.S. University of California, Riverside 2013	Mania Gharibian B.S. University of California, Los Angeles 2015
Heba Chakoukani Jubran B.S. California State Polytechnic University, Pomona 2015	Monique Sharee Haddad B.S. California State University, Fullerton 2015
Eun Jin Cho B.S. La Sierra University 2015	

Hovig-Aram Der Haroutounian B.A. California State University, Northridge 2014	Dae Yeong Kim B.S. University of California, Riverside 2013
Chi Le Hau B.S. University of California, Irvine 2014	Jun Ho Kim B.S. University of California, San Diego 2011
Scott Jeffrey Hohmann B.S. University of California, Riverside 2012	Hannah Kwon B.S. Pacific Union College 2015
Hieu Trung Huynh B.S. University of California, Riverside 2014	Natalie Lai Ki Lam B.S. University of California, San Diego 2012
Rebekah Eurhi Ihn B.A. La Sierra University 2014	Oanh Lam B.S. California State University, San Bernardino 2012
Michelle Ivette Islas B.S. University of California, Irvine 2004 M.S. University of California, Irvine 2009	Tran Chau Ngoc Lam B.S. University of California, Riverside 2014
Andrew Israil B.S. University of California, Riverside 2015	Stefanie Alyssa Koch LeGrand B.S. Loyola Marymount University 2007
Yanghoon Peter Jeong B.S. Pacific Union College 2009	Edmund Lestari B.S. California State University, Fullerton 2015
Anthony Sung Jin Joo B.S. Pacific Union College 2015	Susan Lim B.S. La Sierra University 2015
Priscilla Angel Kesablak B.S. The Master's College and Seminary 2015	Stacie Chih Wai Lo B.S. Pacific Union College 2014
Lap-Woon Keung B.S. University of California, Los Angeles 2014	Lyn Mai Luu B.S. University of California, Riverside 2014
Ann Kim B.S. University of Oklahoma Norman Campus 2015	Rachel Tammie McDaniel B.S. Oakwood University 1999 M.S. Alabama A&M University 2002
Bo Ram Kim B.S. La Sierra University 2011	Christopher Michael Merlino B.S. California State University, San Bernardino 2015

Ryan Joseph Miceli  
Walla Walla University

Hasmik Mkhitarian  
B.S. California State University,  
Northridge 2015

Minh Anh Nguyen  
B.S. University of California, Riverside  
2014

Thao Thu Nguyen  
B.S. San Jose State University 2015

Ruth Melany Perez Martinez  
B.S. Universidad Adventista de las  
Antillas 2014

Huy Pham  
B.S. California State Polytechnic  
University, Pomona 2015

Amy Catherine Reese  
B.S. Biola University 2011  
M.A. Loma Linda University 2018

Joanna Grace Reyes  
B.A. San Jose State University 2015

Helen Mi Hye Rhee  
B.S. University of Nevada, Las Vegas  
2010

Rena Anne Sackett  
B.A. Walla Walla University 2015

Myung Seon Song  
B.S. University of California, Irvine  
2013

David Kwando Sur  
B.S. Pacific Union College 2014

Kenny Vasile Tavoc  
B.S. California State University, San  
Bernardino 2013

Nicholas Albert Tedjakesuma  
B.S. California State Polytechnic  
University, Pomona 2015

Nhu Phan Quynh Tran  
B.S. San Francisco State University  
2014

Kim-Phung Luu Truong  
B.S. University of California, Irvine  
2007  
B.S. Loma Linda University 2012

Yu-Chun Wang  
B.A. National Chengchi University  
2010

Chase Whittington  
B.S. California State University, Los  
Angeles 2014

Vivian Wing-wan Wong  
B.S. University of California, Irvine  
2015

Franky Yan  
B.S. University of California, Riverside  
2014

Samuel J. Yang  
B.S. La Sierra University 2013

In Jae Yoo  
B.S. University of California, Los  
Angeles 2013

Ko Eun Yoo  
B.S. University of California, San  
Diego 2012

Sun Won Yoon  
B.S. University of California, San  
Diego 2012

Emineh Zohrabi  
B.S. California State University,  
Northridge 2013

# Awards

President's Award: Lap-Woon Keung.

Distinguished Service Award: Richard D. Maskiewicz.

Faculty of the Year Award: Dan Brown.

School Alumnus of the Year: Jua Choi.

Wil Alexander Whole Person Care: Carina Deck.

Mission Excellence Award: Nithya Abraham.

Dean's Award: Stefanie LeGrand.

Pharmacy Resident Acknowledgments: Amy Hoang, Hyeree Jang, Jennifer Kang, Jenny Ly, Kevin Mai, John-Ericson Margallo, Elhaam Mesghali, Lani Nguyen, Deseree Reyna, Rachel Ryu, Vanessa Tran, Jessel Villegas, Anthony Liem Vo, Wenye Yang.

Pharmacy Fellow Acknowledgments: Emily Limberg, Susie Park.

## The Pharmacist's Oath

Today, May 26, 2019, I stand on the campus of Loma Linda University before you and in the presence of God. I promise to devote myself to a lifetime of service to others through the profession of pharmacy.

In fulfilling this vow:

I will consider the welfare of humanity and relief of suffering my primary concern.

I will apply my knowledge, experience, and skills to the best of my ability to assure optimal drug outcomes for my patients.

I will respect and protect all personal and health information entrusted to me.

I will accept the lifelong obligation to improve my professional knowledge and competence.

I will hold myself and my colleagues to the highest principles of our profession's moral, ethical, and legal conduct.

I will embrace and advocate changes that improve patient care.

I will utilize my knowledge, skills, experiences, and values to prepare the next generation of pharmacists.

I take these vows voluntarily with the full realization of the responsibility with which I am entrusted by the public and by God.

## Lap-Woon Keung—*President's Award*



*B.S. University of California, Los Angeles,  
2014*

*Pharm.D. Loma Linda University SP 2019*

*Member, Rho Chi (International Honor Society  
for Pharmaceutical Sciences)*

A diligent scholar and inspiring leader, Dr. Lap-Woon Keung has consistently demonstrated an extraordinary commitment to academics, his peers, and God. Throughout his time in the School of Pharmacy, he has maintained an exceptional grade point average and ranked among the top in his classes. A member of Rho Chi, the international honor society for pharmaceutical sciences, he was elected president during the 2017-2018 academic year. As president, he spearheaded a new tutoring system allowing students to select both the subject matter and tutor for one-on-one sessions, and to schedule their meetings. He was also instrumental in creating two seminars for pharmacy students: "Academi-WHAAT?" and "Interviewing 101: Investigating the Intricacies of Interviews."

Because of his innate leadership abilities, Dr. Keung was also elected to hold positions in various state and national chapters for pharmacy organizations, including serving as project manager for Phi Lambda Sigma—an American college honor society for pharmacy students. Additionally, he was director of membership for the School of Pharmacy's chapter of the American Society of Health-System Pharmacists and a representative/liaison for the school chapter of the California Pharmacists Association.

Dr. Keung serves with passion and with a heart for God. He has regularly assisted in School of Pharmacy outreach booths during Redlands Market Night, and volunteered with TELACU events at nursing homes, educating underserved elderly patients about various Medicare prescription drug plans. In all his endeavors, his goal is to live a life with integrity and communicate God's love in all his interactions. He has earned a reputation for being very amiable, thoughtful, and professional; and for his focus and diligent work combined with an enthusiasm for helping patients and advancing the profession of pharmacy.

In recognition of his outstanding scholastic achievement, dynamic Christian leadership, and his commitment to the mission of this University "To continue the teaching and healing ministry of Jesus Christ"—Dr. Lap-Woon Keung is named recipient of the *2019 PRESIDENT'S AWARD*. This award will be presented to him at the Conferring of Degrees for the School of Pharmacy.



## Noël R. Micha Rivet—*School Staff of the Year Award*



Computer Support Specialist, School of  
Pharmacy, Loma Linda University

Mr. Noël R. Micha Rivet was born in Quatre-Bornes, Mauritius. He grew up in Beau-Bassin in a Christian family where his father was a school administrator and conference treasurer. As a result of his upbringing, he is fluent in French, English, and Mauritian Creole (a mix of French and the local Mauritian languages).

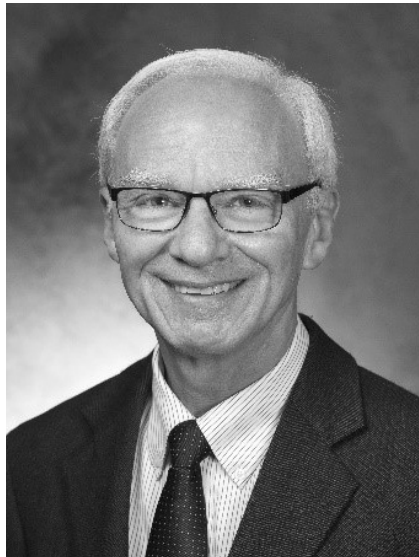
Mr. Rivet joined the Loma Linda University School of Pharmacy in 2015 as a computer support specialist, attending to the school's daily and varied technology needs. His colleagues soon noticed that his diligence, helpfulness, and pleasant demeanor, even during challenging times, contributed to the smooth running and success of their academic and administrative pursuits.

In his home country, Mr. Rivet served as a volunteer in many non-profit organizations including his local church and the Adventist Development and Relief Agency. Besides providing computer and technology support for the School of Pharmacy, he operates the cameras as part of the media crew at the Loma Linda Campus Hill Church. He has also volunteered as a cameraman at the Loma Linda Broadcasting Network.

Mr. Rivet is married to Magalie Valere-Rivet, a Ph.D. biology student in the Earth and Biological Sciences Department in the School of Medicine. Together, they enjoy hiking, tennis and cycling.

In recognition of his exemplary and devoted service, the School of Pharmacy honors Noël R. Micha Rivet with the *SCHOOL STAFF OF THE YEAR AWARD*. This award will be presented to him at the Conferring of Degrees for the school.

## Daniel Brown—*Faculty of the Year Award*



Chair and Professor, Department of  
Pharmacy Practice  
School of Pharmacy, Loma Linda  
University

*Pharm.D. University of the Pacific School of  
Pharmacy 1981*  
*Pharmacy Residency University of Illinois  
Medical Center 1982*

Dr. Daniel Brown joined the Loma Linda University School of Pharmacy in March 2018 as Professor and Chair of the Department of Pharmacy Practice. Dr. Brown also coordinates the Pharmacy Residency Teaching Certificate program.

He previously served as director of Faculty Development for Palm Beach Atlantic University from 2011 to 2017 and dean of the Gregory School of Pharmacy from 2005 to 2010. Dr. Brown served as a pharmacy faculty member at the University of Toledo and in various administrative/faculty positions at the University of Illinois, Wingate University, and California Health Sciences University. From 1982 to 2001, Dr. Brown held practice positions including clinical coordinator, assistant director, and director of pharmacy at four hospitals. He founded and directed the American Society of Health-System Pharmacists-accredited pharmacy residency programs at the Medical College of Ohio Hospital in Toledo, and San Joaquin General Hospital in Stockton. In 2013, he became certified as a Team-based Learning trainer/consultant. He has served as a visiting professor at Taipei Medical University since 2015, having conducted several development workshops for pharmacy faculty members and preceptors in Taiwan. His primary areas of scholarly interest include the dynamics of teaching and learning, the impact of academic expansion on pharmacy, and clinical pharmacokinetics.

Dr. Brown has diligently committed himself to the growth and success of his department's faculty. As a mentor, he provides multiple faculty development workshops to enhance the knowledge and experience of junior and seasoned faculty members. His progressive ideas have helped the school move forward and shape the future of his faculty.

He has been married to Mary Ferrill, Pharm.D., for 27 years. They reside in Redlands, California, with four cats and one exceptionally-behaved, highly-trained dog.

In recognition of his significant impact on faculty development, and his outstanding contribution to the academic pursuits of Loma Linda University, the School of Pharmacy is honored to name Dr. Daniel Brown recipient of the *FACULTY OF THE YEAR AWARD*. This award will be presented to him at the Conferring of Degrees for the school.

## Richard D. Maskiewicz— *School Distinguished Service Award*



Associate Professor, Department of  
Pharmaceutical and Administrative  
Sciences, School of Pharmacy  
Loma Linda University

*B.S. San Jose State University 1973*  
*Ph.D. University of California, Santa Barbara*  
*1980*

Dr. Richard D. Maskiewicz joined the faculty of Loma Linda University School of Pharmacy (LLUSP) in 2006 as an assistant professor. Dr. Maskiewicz received a Ph.D. in bioorganic chemistry in 1980, followed with a Postdoctoral Fellowship at Brookhaven National Laboratory, in Upton, New York. In 2013, he was promoted to associate professor in the Department of Pharmaceutical and Administrative Sciences.

Dr. Maskiewicz spent over two decades in the pharmaceutical industry in positions of increasing responsibility, reaching the rank of vice president of research and development prior to coming to Loma Linda University. A scholar and researcher, Dr. Maskiewicz has published over 18 scientific papers and abstracts in peer-reviewed journals. In addition, he has presented more than seven posters and is co-inventor of six United States patents. In 2010, he received the NIH grant “Universal Sustained Release Delivery System for HIV Microbicides” which included funding of \$2.4 million for 2011–2014.

Dr. Maskiewicz’s contributions extend beyond his teaching and research responsibilities; he serves as a member on various committees across campus.

Sharing Dr. Richard Maskiewicz’s passion and commitment to the field of pharmaceutical sciences is his wife, Dr. Victoria Maskiewicz, chair of the Department of Pharmaceutical and Administrative Sciences. They are the proud parents of two children.

For relaxation, Dr. Richard Maskiewicz enjoys hauling his unruly 150-pound dog, Walter, around the neighborhood, hanging out with his pet pigeon, Edgar, grossing out his family by cooking weird food, driving in the rain with all of the windows down and the sunroof open, and searching out landslide zones in defiance of National Weather Service warnings.

In recognition of his many years of successful and productive service; and his dedication to his profession, academics, and research, the School of Pharmacy honors Dr. Richard D. Maskiewicz with the *SCHOOL DISTINGUISHED SERVICE AWARD*. This award will be presented to him at the Conferring of Degrees for the school.

## Jua Choi—*School Alumna of the Year*



Outpatient clinical coordinator, Sutter Health, Berkeley, California

*Pharm.D. Loma Linda University 2010*

After graduating from Loma Linda University School of Pharmacy Dr. Jua Choi completed her first year of pharmacy residency at Cedars-Sinai Medical Center followed by a second year at the Cedars-Sinai Comprehensive Transplant Center, focusing primarily on kidney and pancreas transplants. Upon completing her residency, she remained at Cedars-Sinai as part of the kidney transplant team as a kidney transplant pharmacist. While there, she conducted investigator and sponsor-initiated clinical trials, precepted pharmacy/medicine residents and medical fellows; additionally with the support of administrative staff, Dr. Choi spearheaded the implementation of the Cedars-Sinai Comprehensive Transplant Center ambulatory infusion center. Dr. Choi worked closely with Dr. Rafael Villicana, now the director of the Kidney Transplant Program at Loma Linda University, to help take care of complex kidney transplant patients. During her seven-year career at Cedars-Sinai, she was heavily involved in finding innovative immunotherapy to help preserve and extend kidney allograft function.

In August 2017, Dr. Choi was second author of a *New England Journal of Medicine* paper on using a novel IgG endopeptidase to help transplant highly sensitized patients, and she was first author of a paper reporting the use of tocilizumab (anti-IL6 antibody) to treat chronic rejection in kidney transplantation, which was published in the *American Journal of Transplantation* in September 2017.

Dr. Choi moved to Northern California in 2017 and worked for Stanford University as a Clinical Coordinating Center Project director for the nation's first randomized pediatric heart transplant multicenter clinical trial (TEAMMATE, NCT03386539), for which Dr. Mathew Bock, pediatric heart transplant cardiologist at Loma Linda University, is an executive committee member.

More recently, Dr. Choi began working at the Oakland Campus of Sutter Health as an outpatient clinical coordinator. She was hired to build its ambulatory clinical care program and pharmacy education programs for both IPPE and APPE rotations and the PGY1 and PGY2 residency programs. Dr. Choi continues to provide support at Cedars-Sinai as a Transplant Research pharmacist.

Dr. Choi enjoys spending time with her three children, extended family, and friends.

For her outstanding contributions to her profession that reflect the values of Loma Linda University and the School of Pharmacy, Dr. Jua Choi is named *SCHOOL ALUMNA OF THE YEAR*. This title will be conferred on her at the Conferring of Degrees for the school.



## Brad Tice—*Speaker*



Founder and CEO, RxGenomix  
Senior Vice President, Aspen RxHealth

*B.S. University of Kansas 1994*  
*Pharm.D. University of Kansas 1996*  
*M.B.A. Vanderbilt University 2012*

*Top Product Lead FY15, Cardinal Health*  
*Distinguished Achievement Award in Clinical/  
Pharmacotherapeutic Practice 2010*  
*Fellow, American Pharmacists Association 2008*  
*Albert B. Prescott/GlaxoSmithKline Leadership  
Award 2005*  
*Iowa Pharmacy Association, Young Pharmacist  
of the Year 2002*

Dr. Brad Tice is a dynamic executive business leader and entrepreneur with a career demonstrating outstanding performance in product and organizational growth, developing operations, executing programs, building professional relations, and generating sales that deliver revenue and market share growth. As a successful product leader within a Fortune 25 company, he developed new products resulting in growth in revenue from zero to over \$50 million in three years. While a member of an executive team, he contributed to the doubling of revenues on a yearly basis. His career has spanned pharmacy wholesale, entrepreneurial start-up, chain pharmacy, academia, and managed care. Dr. Tice has focused his entire career on developing, implementing, and advocating for pharmacists' services in order to enhance their ability to improve patient care, and for them to be recognized for that value.

Earlier in his career, Dr. Tice identified opportunities to improve health care for health plan members through improving medication use and reducing the prevalence of related adverse events. Following the identification of areas in need of improvement, he was subsequently responsible for determining and implementing strategies to resolve and avoid adverse drug events and reduce the total cost of care.

Dr. Tice has served the profession in numerous capacities including as a consultant with the Pharmacy Quality Alliance, during the initial development of quality measurement in pharmacy. He has also served on technical expert panels on quality measure development with the National Committee for Quality Assurance and the Centers for Medicare and Medicaid Services to improve medication therapy management within Medicare Part D. In addition, he served the American Pharmacists Association as speaker of the American Pharmacists Association's House of Delegates and is currently on the board of trustees as a member-at-large. He was elected to numerous positions within the Academy of Pharmacy Practice and Management.

Dr. Brad Tice will deliver his address at the Conferring of Degrees for the School of Pharmacy.

# School of Dentistry

May twenty-six, five o'clock, University Mall



## PRELUDE

Loma Linda Academy Wind Symphony  
Craig Mohr, Conductor

Selected Compositions

## ACADEMIC PROCESSION

The audience is requested to clear the aisles and remain seated.

Ronald L. Carter, University Grand Marshal, leading  
Ron Forde, Zina Johnston, Robert Walter, John Won,  
Associate Marshals, assisting

The President's Party, Members of the University Board of  
Trustees, LLUH Administrators

## Faculty

The Thunderer . . . *John Philip Sousa*

## Candidates for Degrees

Pomp and Circumstance. . . *Sir Edward Elgar (arr. James D. Ployhar)*

## INVOCATION

Shelly Withers  
Associate Professor, Dental Hygiene

## WELCOME

Richard H. Hart  
President of the University

## PRESENTATION OF AWARDS

Robert A. Handysides, Dean  
Yiming Li, Associate Dean for Research  
Mark E. Estey, Assistant Dean for Academic Affairs  
Ronald L. Carter, Provost of the University

INTRODUCTION  
OF SPEAKER

The Dean

ADDRESS

Samuel E. Leonor, Jr.  
Chaplain, La Sierra University

FULLY ALIVE, FOR THE GLORY OF GOD

RESPONSE FOR  
GRADUATES

Hsiang Hsu  
President of the Class of Graduating Dental Hygienists

Justin McAuliffe  
President of the Class of Graduating Dentists

CONFERRING OF DEGREES

The President

AWARDING OF DIPLOMAS

The Dean  
Assistant Dean for Academic Affairs  
Kristi Marshall, Chair, Department of Dental Hygiene  
Esther Forde, Assistant Dean, Student Affairs and  
Admissions  
Steven G. Morrow, Associate Dean, Advanced Education

PLEDGE TO DENTISTRY

Alan Woodson  
Assistant Professor, Division of General Dentistry

BENEDICTION

L. Todd Cochran  
Assistant Professor, Division of General Dentistry

ACADEMIC RECESSION

Western One-Step, from Suite of Old American  
Dances . . . *Robert Russel Bennett*

The audience is requested to clear the aisles and remain  
seated during the recession.

Commencement ceremonies will be available for viewing  
and downloading from the Commencement website:  
[llu.edu/commencement](http://llu.edu/commencement)



To minimize distracting others during the ceremony, guests are requested to observe the following picture-taking courtesies: *Please do not*—

- use a flash or additional lighting;
- walk in the main aisles or in front of the platform;
- stand except very briefly in the audience line of vision.

The Alumni Association is sponsoring a reception on the lower campus mall for all graduates and families immediately following the program.

# Candidates for Degrees

The listing of a candidate's name in the commencement program is presumptive evidence of graduation but is not to be regarded as conclusive.

The three-letter designation following a student's name (MAR, SEP, DEC) indicates the month in which the student completed his or her program, if other than May/June.

## SCHOOL OF DENTISTRY

### Bachelor of Science

#### *Dental Hygiene*

Sally Kai Baldeosingh	Sean Howard Halbo
Marianne Alise Balt, summa cum laude	Hsiang Hsu
Leslie Elizabeth Benitez, cum laude	Isabella Cecilia Dumlao Idea, cum laude
Katelyn Elizabeth Black, magna cum laude	Ji Eun Lee
Jessa A. Botts	Melina Carrillo Lopez, cum laude
Emily Belle Brown, summa cum laude	Christopher Gabriel Martija
Christina Joy Castillo	Kelsey Martinez
Daniela Chavez	Myrah Moosa
Ethan Michael Cook	Melanie Moua
Samantha Michelle De Guia, cum laude	Tom Nguyen
Stephanie C. Dehenau	Kayla Garcia Niere, cum laude
Ramandeep K. Dhillon	Jixa H. Patel
Angie Jenniffer Escalante	Caitlin Nicole Pedersen
Andrew Galang	Joscelyn Guisela Rivas
Cynthia Gonzales	Olivia Claire Roberts
	Kevyn Paglinawan Salazar

Doctor of Dental Surgery

*Dentistry*

Youngchul Seo

Marise Brenda Wong

Natalie Elizabeth Skeoch, cum  
laude

Diana Michelle Zamora

Tanya Valerie Viner, magna cum  
laude

Bralipsisut Asadamongkol  
B.S. Walla Walla University 2012  
M.S. Loma Linda University SM 2014

Anna C. Chavez  
B.S. University of California, Irvine  
2014

Nadia N. Barakat  
B.A. University of California, Berkeley  
2014

Jae Kul Chung  
B.A. Wake Forest University 2013

Jason Anthony Bendas  
B.S. La Sierra University 2015

Monica Isabel Collazos Perez  
B.S. University of North Florida 2014

Caitlin Rose Berwick  
B.A. Point Loma Nazarene University  
2010

David J. Dewberry  
B.S. Arizona State University, Main  
Campus 2014

Artha Julia Black  
Southern Adventist University

Matthew S. Doan  
B.S. University of California, San  
Diego 2013

Jeanine A. Bottoni  
B.S. La Sierra University 2015

Natasha Elloway  
B.S. Pacific Union College 2014

Un Ji Byeoun  
B.A. Southern Adventist University  
2015

Jorge Enciso  
B.S. La Sierra University 2013

Claudia Camacho  
B.S. Walla Walla University 2014

Kristina D. Fernandez  
B.S. California Baptist University 2014

Matthew Allen Catuna  
B.S. University of California, Davis  
2014

Trenton A. Fisher  
B.S. Walla Walla University 2015

Michael Steven Chan  
B.S. California State University, Long  
Beach 2015

Yoshae San-Jean Fletcher  
B.S. Oakwood University 2014

Aaron Matthew Charpentier  
B.S. Grand Canyon University 2013

Craig Hopeton Foster  
B.S. Southern Adventist University  
2015

Michael E. Franciscus  
B.S. California Baptist University 2015

Robert Jonathan Masuda Frey B.S. Pacific Union College 2012 M.P.H. Loma Linda University PH 2015	Luz Jaramillo-Lyoubi B.A. University of Nevada, Las Vegas 2014 B.S. University of Nevada, Las Vegas 2014
Ramy Anthony Garsdean B.S. University of California, Irvine 2013	Jenifer Esther Jesson B.S. Walla Walla University 2011 M.P.H. Loma Linda University PH 2015
Joshua Adam Gaskill B.A. Walla Walla University 2015	Helen Yunyue-Yu Jia B.S. University of California, Los Angeles 2011
Lindsey Nicole Rasmussen Gross B.S. University of Idaho 2015	Craig Austin Johnson B.S. Walla Walla University 2014
Elias Recardo Gutierrez B.A. Andrews University 2013	Shevanthi Rebekah Johnson B.S. La Sierra University 2014
Phillip Dalhong Ha B.S. Pacific Union College 2014	Eunice R. Jong B.A. University of California, Berkeley 2011 M.P.H. Loma Linda University PH 2015
Steven Edward Haddad B.A. Walla Walla University 2014	Mawj Kadokana B.S. University of California, San Diego 2015
Luke W. Harbach B.A. University of Dallas 2011	Yael Kandinov B.A. University of California, Los Angeles 2012
Tyler Layton Hendricks B.S. Brigham Young University, Idaho 2013	Byung Ju Kang B.S. La Sierra University 2014
Heather Elaine Houston B.S. University of California, Riverside 2014	Sumin Kang B.S. University of Washington, Seattle 2014
Zachary M. Hutchins B.S. Brigham Young University, Idaho 2015	Jacob Mitchell Kent B.S. California State Polytechnic University, Pomona 2015
Jieun Emily Hwang B.S. Southern Adventist University 2012	Donghwan Kim B.S. Pacific Union College 2015
Michelle K. Jancso B.S. Walla Walla University 2015	

Henry Kiyoung Kim B.S. University of Georgia 2008	Kenneth M. Moore, Jr. B.S. Adventist University of Health Sciences 2011
Kahyun Kim B.S. Loma Linda University SN 2015	Joseph Donatelli Morales B.S. California State University, San Bernardino 2014
Gary Jotham T. Laborada B.S. University of California, Irvine 2014	Spencer Blake Nielsen B.S. Southern Utah University 2015
Anna Dahyun Lee B.A. Colorado College 2015	Seo Kyung Oh B.S. University of California, Los Angeles 2012
Sarah Lee B.S. University of Washington, Seattle 2015	Lauren R. Opsahl Pacific Union College
Peter Wooyoung Lim B.S. University of California, Irvine 2013	Jun Hee Park B.S. The University of Texas at Arlington 2014
Schuler Preston Luce B.S. Walla Walla University 2015	Krystal Soo Jung Park B.S. Pacific Union College 2015
Jacqueline Astrid Marquez B.S. University of La Verne 2014	Soon Jun S. Park B.S. Andrews University 2014
Justin Zenichi McAuliffe B.S. Andrews University 2013	Claudie Pascal B.S. Oakwood University 2014
Chad Austin McLennan B.A. Southern Adventist University 2014	Kayla Yalissa Perez Ortiz B.S. Inter American University of Puerto Rico, San German 2011
Matthew B. Mecheal B.A. University of California, Irvine 2015 B.S. University of California, Irvine 2015	Nicholas M. Poovey B.S. California State University, Long Beach 2010
Caitlin L. Miller B.A. La Sierra University 2013	Benjamin Alexander Radlein La Sierra University
Suhjun Min Trinity Western University	Jarred A. Rhodes B.S. Southwestern Adventist University 2014
Ji Min Moon B.S. La Sierra University 2014	

Kristen Kay Schwieterman  
B.S. University of Cincinnati, Main  
Campus 2011

B.S. Loma Linda University SD 2015

Cole Cameron Scott

B.S. California State University, San  
Bernardino 2015

Jonathan Leon Seard

B.S. The University of Tennessee,  
Chattanooga 2013

James Christian Frederick  
Skahen

B.S. University of California, San  
Diego 2012

Jeemin Son

B.S. La Sierra University 2014

Seth Stephen Stacey

B.S. Andrews University 2015

Beauregard B. Story

B.A. Southern Adventist University  
2015

Danna Melissa Miranda Tamayo

B.S. University of California, Los  
Angeles 2014

Gladvin Murphy Thyagaraj

B.S. Burman University 2014

Kelly R. Torres

B.S. Walla Walla University 2015

Arely Velasco

B.A. California State University, San  
Bernardino 2015

Tiwalade Abidoye, MAR

B.D.S. University of Lagos 2010

Nadia Al Doori, MAR

B.D.S. University of Jordan 2016

Chanica Tan Veranunt

B.S. La Sierra University 2015

Christopher Robin Walters

B.S. Pacific Union College 2013

Kelsi Anne Wheeler

B.S. Walla Walla University 2013

Michael J. Whiting

B.S. Arizona State University, Main  
Campus 2014

Karli Dawn Will

B.A. Walla Walla University 2015

David J. Won

B.S. Arizona State University, Main  
Campus 2015

Nicholas Graham Wright

B.S. Point Loma Nazarene University  
2013

Rebecca Yang

B.S. University of Maryland, College  
Park 2014

Jeonghyeon Yoon

Gachon University

Clifford S. Young

B.S. Pacific Union College 2015

Alexander Borisovich Zaykov

B.S. La Sierra University 2015

Mara Arnold, MAR

D.D.S. Universidad de Panamá 2005

Nihad J. Askar, MAR

B.D.S. University of Baghdad 2008

*Dentistry/International  
Dentist Program*

Afsaneh Dahitaleghani, MAR D.M.D. Islamic Azad University 2003	Taraneh Nouri, MAR D.D.S. EQUIV. University of Hamburg 2014
Franklin Del Orbe, MAR D.D. Universidad Católica Nordestana 2012	Ambrose Isikhuemen Obhade, MAR B.D.S. University of Benin 2008
Ravneet Kaur Gill, MAR B.D.S. University of Rajasthan 2007	Shinali D. Patel, MAR B.D.S. King's College London, University of London 2007
Nawar Hadid, MAR D.M.D. University of Damascus 2008	Nanditha Rao, MAR B.D.S. Rajiv Gandhi University of Health Sciences 2008 M.D.S Rajiv Gandhi University of Health Sciences 2014
Komal Jagdishbhai Hirpara, MAR B.D.S. Gujarat University 2014 M.P.H. University of North Texas Health Science Center, Ft Worth 2016	Salina Safaei, MAR D.M.D. Islamic Azad University 2007
Diary Dana Hoshiyar, MAR B.D.S. Hawler Medical University 2010	Laura Machado de Souza, MAR D.D.S. EQUIV. Universidade Federal do Rio Grande do Sul 2008
Mohan Raj Jaganathan, MAR B.D.S. Sri Ramachandra University 2009 M.P.A. Long Island University, C.W. Post Campus 2013	Kirill Trofimov, MAR D.D. Karaganda State Institute of Medicine 2002
Akinlolu Tolulope Jegede, MAR B.D.S. Obafemi Awolowo University 2011	Parnell Joanne Uy Yao, MAR D.M.D. Centro Escolar University 2010
Srishti Manocha, MAR B.D.S. Chaudhary Charan Singh University 2012 M.P.H. The University of Texas Health Science Center 2017	Layth Al Yaseen, MAR B.D.S. Al-Mustansiriyah University 2011
Cecilia Miranda-Oglesby, APR D.D.S. EQUIV Universidad Nacional Autónoma de México 1998	Regina R. Yunusov, MAR D.D.S. EQUIV. Baskirsij Gosudarstvennyj Medicinskij Institut 2008
Botamena Mena Mylad, MAR B.D.S. Alexandria University 2012	



Master of Science

*Orthodontics and  
Dentofacial Orthopedics*

*Periodontics*

*Prosthodontics*

Master of Science in Dentistry

*Endodontics*

*Implant Dentistry*

In conjunction with the Faculty of Graduate Studies

Evan James Agnetta

B.A. Ashford University 2012

D.D.S. Loma Linda University SD 2017

M.A. Loma Linda University SR 2017

Victoria Geren

BACHE.EQUIV. Universitatea de Stat de  
Medicina si Farmacie

"Nicolae Testemitanu" 2002

D.D.S. Loma Linda University SD 2015

Cara Zhou Hodgson

B.A. University of California, Berkeley  
2012

D.D.S. University of California, Los  
Angeles 2017

Amelia David

B.D.S. Manipal University 2009

Joseph Jinsuk Kim

B.S. Pacific Union College 2012

D.D.S. Loma Linda University SD 2016

Hatem Ahmed Alqarni

B.D.S. King Saud University 2012

Jason A. Fowler

B.A. La Sierra University 2005

D.D.S. Loma Linda University SD 2012

Meghna Patel

B.D.S. Gujarat University 2003

Yazeed Awadh Alqarni

D.D.S. EQUIV. King Abdulaziz  
University 2012

Joseph Hourany

B.S. University of California, Los  
Angeles 2013

D.D.S. University of the Pacific School  
of Dentistry 2017

Jessica Liu

B.S. University of Toronto 2010

D.M.D. University of Louisville 2017

Melissa A. Seidel

B.S. Southern Adventist University  
2013

D.D.S. Loma Linda University SD 2017

Brittany Marie Pang

B.S. La Sierra University 2011

D.D.S. Loma Linda University SD 2015

Shivani Karre

B.D.S. Chaudhary Charan Singh  
University 2007

Justin Ying-Chin Wu

B.S. University of California, San  
Diego 2008

D.D.S. University of California, Los  
Angeles 2014

*Pediatric Dentistry*

Jee Hye Huh  
B.S. University of California, Los Angeles 2012  
D.M.D. Western University of Health Sciences 2017

Janine Hoang-Thuc Tran  
B.S. University of California, Los Angeles 2013  
D.D.S. University of California, Los Angeles 2017

Logan Mariano  
B.S. Lycoming College 2013  
D.M.D. Temple University 2017

Ke-Chung Wu  
D.D.S. Taipei Medical University 2012

Postdoctoral Certificate

*Dental Anesthesiology*

Janice Yunsi Chen  
B.S. University of Washington, Seattle 2007  
D.D.S. University of California, San Francisco 2011

Aimee L. Montgomery  
B.S. University of California, Riverside 2003  
D.M.D. Tufts University 2007

Brian Eun Suk Chu  
B.S. Pacific Union College 2008  
D.D.S. Loma Linda University SD 2014

Carlos Alberto Poni  
B.A. La Sierra University 2006  
D.D.S. Loma Linda University SD 2016  
M.P.H. Loma Linda University PH 2017

Rachel My-Linh Dason  
B.F.A. University of North Texas 2007  
D.D.S. Loma Linda University SD 2016

Casey Vidovich  
B.A. San Diego State University 2009  
D.M.D. University of Nevada, Las Vegas 2014

*Endodontics*

Jason A. Fowler  
B.A. La Sierra University 2005  
D.D.S. Loma Linda University SD 2012

Justin Ying-Chin Wu  
B.S. University of California, San Diego 2008  
D.D.S. University of California, Los Angeles 2014

Meghna Patel  
B.D.S. Gujarat University 2003

*Implant Dentistry*

Yasser Saeed Alzahrani  
D.D. Riyadh College of Dentistry and Pharmacy 2012

Yuen Lok Loretta Ching  
B.S. The University of Hong Kong 2009  
B.D.S. The University of Hong Kong 2014

*Oral and Maxillofacial Surgery*

Anh N. Nguyen  
M.P.H. A.T. Still University of Health  
Sciences 2012  
D.M.D. A.T. Still University of Health  
Sciences 2013  
M.D. Loma Linda University SM 2016

Katina Nguyen  
B.S. University of California, Riverside  
2010  
D.D.S. Loma Linda University SD 2014  
Jeffrey Scott Paxman  
B.S. Brigham Young University 2011  
D.D.S. Loma Linda University SD 2015

*Orthodontics and  
Dentofacial Orthopedics*

Evan James Agnetta  
B.A. Ashford University 2012  
D.D.S. Loma Linda University SD 2017  
M.A. Loma Linda University SR 2017

Joseph Hourany  
B.S. University of California, Los  
Angeles 2013  
D.D.S. University of the Pacific School  
of Dentistry 2017

Victoria Geren  
BACHE.EQUIV. Universitatea de Stat de  
Medicina si Farmacie  
"Nicolae Testemitanu" 2002  
D.D.S. Loma Linda University SD 2015

Jessica Liu  
B.S. University of Toronto 2010  
D.M.D. University of Louisville 2017

Cara Zhou Hodgson  
B.A. University of California, Berkeley  
2012  
D.D.S. University of California, Los  
Angeles 2017

Melissa A. Seidel  
B.S. Southern Adventist University  
2013  
D.D.S. Loma Linda University SD 2017

*Pediatric Dentistry*

Jee Hye Huh  
B.S. University of California, Los  
Angeles 2012  
D.M.D. Western University of Health  
Sciences 2017

Ke-Chung Wu  
D.D.S. Taipei Medical University 2012

Logan Mariano  
B.S. Lycoming College 2013  
D.M.D. Temple University 2017

Janine Hoang-Thuc Tran  
B.S. University of California, Los  
Angeles 2013  
D.D.S. University of California, Los  
Angeles 2017

*Periodontics*

Ali Fahed A. Alqahtani  
B.D.S. King Khalid University 2011  
M.P.H. Loma Linda University PH  
2015

Brittany Marie Pang  
B.S. La Sierra University 2011  
D.D.S. Loma Linda University SD 2015

Joseph Jinsuk Kim  
B.S. Pacific Union College 2012  
D.D.S. Loma Linda University SD 2016

*Prosthodontics*

Duajj Kh J. S. S. Alazemi  
B.D.S. University of Leeds 2014

Hatem Ahmed Alqarni  
B.D.S. King Saud University 2012

Abdulaziz Abdulrahman Alzaid  
B.D.S. King Saud University 2013

Shivani Kanne  
B.D.S. Chaudhary Charan Singh  
University 2007

# Awards

## DENTISTRY

Academy of Dentistry International Student Servant Leadership Award: Michael Chan.

Academy of General Dentistry: Robert Frey, Danna Tamayo.

Academy of Operative Dentistry: Kelly Torres.

Academy of Osseointegration: Alexander Zaykov.

ADAF Colgate Student Research Recognition (D3): Claudie Pascal.

Alpha Omega Certificate of Academic Achievement: Michael Chan.

Alumni Association Award: Claudie Pascal.

American Academy of Esthetic Dentistry: Chad McLennan.

American Academy of Oral and Maxillofacial Pathology: Michael Chang.

American Academy of Oral and Maxillofacial Radiology: Ambrose Obhade.

American Academy of Oral Medicine: Schuler Luce.

American Academy of Orofacial Pain: Krystal Park.

American Academy of Pediatric Dentistry: Jenifer Jesson.

American Academy of Periodontology: Michael Chan.

American Association of Endodontists: Jason Bendas.

American Association of Oral and Maxillofacial Surgeons: Matthew Doan.

American Association of Orthodontists: Sumin Kang.

American College of Dentists, Southern California Section: Chanica Veranunt.

American College of Prosthodontists: Alexander Zaykov.

American Dental Society of Anesthesiology: Sarah Lee.

American Student Dental Association: Danna Tamayo.

Boyko Award for Christ-like Service: Michael Chan.

Brian D. Stone Memorial Award: Chanica Veranunt.

California Dental Association Senior Award: Matthew Mecheal, Nanditha Rao.

CDA Foundation Research Table Clinic Scholarships (D3): Alexander Zaykov, Trent Gillard, Christina Chi, Rachel Andra, Mohammed Shaikh, Tery Lopez, Brett McKean.

Clinic Awards: DDS—Michael Chan, Robert Frey, Elias Gutierrez, Tyler Hendricks, Helen Jia, Craig Johnson, Shevanthi Johnson, Yael Kandinov, Layth Yaseen, Mohan Jaganathan, Nihad Askar, Claudie Pascal, Kelly Torres, Nicholas Wright, Alexander Zaykov.

Delta Dental Student Leadership Award: Chanica Veranunt.

Fixed Prosthodontics Award: Jacob Kent.

ICOI/Dentsply Pre-doctoral Student Achievement Award: Chad McLennan.

International College of Dentists Student Leadership: Nadia Barakat.

International College of Dentists Student Humanitarian: Claudie Pascal.

LLU Center for Dental Research Basic Science Award (D2): Jason Bajwa.

LLU International Dentist Program Fixed Prosthodontics Award: Mohan Raj Jaganathan.

LLU International Dentist Program Professionalism Award: Kirill Trofimov.

LLU International Dentist Program Removable Prosthodontics Award: Kirill Trofimov.

National Association of Seventh-day Adventist Dentists: Claudie Pascal, Yoshae San-Jean Fletcher.

Oesterling-Wical Removable Prosthodontics Award: David Dewberry.

Omicron Kappa Upsilon: D.D.S.: Nadia Barakat, Jason Bendas, Michael Chan, Aaron Charpentier, Matthew Doan, Schuler Luce, Lauren Opsahl, Benjamin Radlein, Danna Tamayo, Chanica Veranunt, Alexander Zaykov.  
IDP: Mohan Jaganathan, Taraneh Nouri, Parnell Yao.

Omicron Kappa Upsilon, William S. Kramer Award for Excellence (D3): Matthew Green.

Oral and Facial Surgeons of California Award: Kristina Fernandez.

Pierre Fauchard Academy: Alexander Zaykov.

Pierre Fauchard Foundation Scholarship (D3): Luke Taylor.

President's Award: Michael Chan.

Prince Award: Justin McAuliffe.

SCADA Dentsply Student Clinician (D3): Krystal Park.

Service Learning Award: Heather Houston, Kristen Schwieterman, Anna Lee, Luz Jaramillo-Lyoubi.

Southern California Academy of Oral Pathology: Nadia Barakat.

Southern California Society of Dentistry for Children: Elias Gutierrez.

Tri County Dental Society: Matthew Mechael.

Western Society of Periodontology: Helen Jia.

Wil Alexander Award: Michael Chan.

Wilfred A. Nation Award: Claudie Pascal.



## DENTAL HYGIENE

American Association of Public Health Dentistry:  
Christopher Martija.

Bates Award: Cynthia Gonzales.

CDHA California Dental Hygienists' Association: Isabella  
Idea.

Clinician's Award: Joscelyn Rivas.

Colgate STAR Award: Melina Lopez.

Dean's Award: Emily Brown.

Joni Stephens' Preventive Dentistry Award for Research:  
Ethan Cook, Andrew Galang, Sean Halbo, Tom Nguyen,  
Youngchul Seo.

Klooster Humanitarian Award: Katelyn Black.

Middleton Award: Youngchul Seo.

Mitchell Award: Hsiang Hsu.

NASDAD: Marianne Balt, Kevyn Salazar.

Service Learning Award: Kevyn Salazar.

Sigma Phi Alpha Award: Marianne Balt, Emily Brown,  
Tanya Viner.

Tri-County Dental Hygienist's Society Award: Isabella  
Idea.

Western Society of Periodontology Award: Kayla Niere.

# The Dental Pledge

**Before God and all present,  
these things I do declare:**

I will live my life in the service of humanity.

I will promote and practice the charity I owe humankind and endeavor to reflect God's mercy and compassion in the practice of dentistry.

I will uphold and promote the honor and dignity of my profession. I will strive to conduct myself so that I may merit the respect and confidence of my colleagues.

I will accept my civic responsibilities.

I will hold in gratitude the teachings of my school and the inspiration of my teachers and classmates.

I will impart to those who follow me the knowledge, skills, and experience I have gained.

I will live my life in a way that brings honor to my family, my profession, my community, my school, and my God.

## Michael Steven Chan—*President's Award*



*B.S. California State University, Long Beach  
2015*

*D.D.S. Loma Linda University SD 2019*

*Wil Alexander Award, Loma Linda University  
2019*

*Academy of Dentistry International Student  
Servant Leadership Award 2019*

*American Academy of Periodontology 2019*

*Boyko Award for Christ-like Service 2019*

*Omicron Kappa Upsilon 2019*

Michael Chan grew up in a loving, supportive, Christian family in Fallbrook, California. He has three siblings—one older brother and two younger sisters. From a very early age, Michael's parents taught him how to be a true Christian, and by example inspired him to pursue his own personal experience with God.

Michael was homeschooled during his formative years and enjoyed playing hockey and fencing. After graduating from high school, he attended Palomar College and then California State University, Long Beach (CSULB), earning a bachelor of science degree in biological sciences, summa cum laude. While at CSULB, Michael made the President's List every semester. He worked as a College Reading and Learning, Certified Level 2 tutor; tutoring students in general chemistry, organic chemistry, and biology. Michael worked as a dental assistant during summer breaks observing and assisting during consultations, surgeries and post-ops. He also volunteered in the emergency department at the Veterans' Administration hospital in Long Beach.

His Loma Linda University lineage includes his father, Dr. Clifford Chan, periodontics 1988, and his brother Dr. Christopher Chan, School of Dentistry 2017. Following his inclination toward dentistry, he attended "Loma Linda Careers in Dentistry" where he had the opportunity to get hands-on experience and see the positive impact he could have helping people, with a career in dentistry.

Michael was impressed with the opportunities available for local and international service, and has participated in over 200 hours of service while attending school. He will graduate first in his class having demonstrated the highest academic excellence. He was also the recipient of the Wil Alexander Award for outstanding commitment and involvement in whole person care. Michael has been on the Dean's list every quarter and has earned the highest respect from the faculty, both in the classroom and in the clinic.

In recognition of his academic excellence, his ability to lead, and his compassion for all, the School of Dentistry honors Dr. Michael Chan with the *2019 PRESIDENT'S AWARD*. This award was presented to him at the School of Dentistry's hooding and awards ceremony on May 24, 2019.

## Deborah R. Catino—*School Distinguished Service Award*



Clinical Manager, Department of  
Endodontics, School of Dentistry,  
Loma Linda University

*Associate Degree, Mt. San Antonio College,  
Walnut, California 1971*

A California native, Ms. Deborah R. Catino's exemplary and successful service as clinic manager for the School of Dentistry's Department of Endodontics, spans over four decades. She has played a vital role in the achievement of the mission, and the efficient and effective operation of the department through her positive influence, dynamic leadership, and problem-solving skills. Feeling a strong connection with the dedicated people with whom she has partnered—faculty members, dental professionals, and students who are passionate about excellence—she has a strong commitment to this department.

Early on, Ms. Catino worked in the business office of an aerospace company that manufactured interior aircraft components; to this day, she can identify and name most parts inside an aircraft cabin. Prior to coming to Loma Linda University, she also worked as an assistant to a very strict "balance to the penny" hospital controller. Her experiences enabled her to enhance and improve patient financial management in the department.

Family and close friends are foremost in Ms. Catino's life and keep her interests here in Loma Linda and the surrounding areas. When she is not busy working, she keeps herself involved with event planning and other activities that require detailed thinking. She has planned and coordinated many events, such as the Department of Endodontics' 50th Anniversary Celebration.

Her mission has been to help and support busy students in their quest for higher education and development of highest patient-care ethics. Knowing that even small gestures on her part are appreciated is a source of great fulfillment for Ms. Catino. She shares, "My morning prayer is to ask God to show me the resources it will take today to bring happiness to just one person."

Her contagious enthusiasm for service at Loma Linda University has inspired her sisters, Cindy Edwards and Cheryl Hoover, and her son, Michael, to also serve in this University.

For her exemplary, unselfish service that goes beyond expectations, and for her positive, Christian influence, the School of Dentistry honors Deborah R. Catino with the *SCHOOL DISTINGUISHED SERVICE AWARD*. This award will be presented to her at the Conferring of Degrees for the school.

## John W. Leyman—*School Distinguished Faculty Service Award*



Director, Koppel Special Care Dentistry  
Center, Loma Linda University  
Associate Professor, Department of Dental  
Anesthesiology, School of Dentistry  
Loma Linda University

*B.S. University of California, Los Angeles 1975*  
*D.D.S. University of the Pacific SD, San*  
*Francisco California 1978*

*Fellow, American College of Dentists and of the*  
*International College of Dentists 1999, 2006*  
*Diplomate, American Dental Board of*  
*Anesthesiology 1996*  
*Omicron Kappa Upsilon 1997*  
*American Dental Association*  
*California Dental Association*  
*Harbor Dental Society*  
*American Society of Dentist Anesthesiologists*  
*Anesthesiologists*  
*International Anesthesia Research Society*  
*American Chemical Society*

Dr. John W. Leyman joined the faculty of Loma Linda University School of Dentistry in 1980, following his residency in anesthesiology at the Loma Linda University Medical Center where he managed his time between administering operating room anesthesia and treating chronic pain conditions at the Pain Control Center. For more than three decades, Dr. Leyman has served the School of Dentistry with distinction as a faculty member and specialty trainer in the Advanced Education Program in Dental Anesthesiology. As of this graduation, over 120 graduates will have benefited from his focused guidance.

Dr. Leyman directed the Department of Dental Anesthesia Residency Program from 1992 to 2005, at which time he assumed the role of director of the Loma Linda Surgery Center for Dentistry, now the Koppel Special Care Dentistry Center. The Koppel Center has provided care to well over 100,000 patients needing anesthesia for routine dental care.

Recognized for his strong leadership and expertise, Dr. Leyman has served as treasurer, vice president, and president of the American Society of Dentist Anesthesiologists. He has served as a consultant to the American Dental Board of Anesthesiology, the American Dental Society of Anesthesiology, the California Dental Association, and the State of California. In 1996, he was a faculty inductee to Omicron Kappa Upsilon (OKU), Chi Chi Chapter. He has received fellowships in the American College of Dentists (1999) and the International College of Dentists (2006). In addition to professional recognitions, Dr. Leyman has been a speaker, program director, co-moderator, and consultant in numerous specialized education forums and symposia.

Throughout his personal, professional, and spiritual journey, Dr. Leyman has been blessed by the love and support of his wife, Dr. Paula M. Leyman, also a dentist, and their children, John Jr. and Alissa.

In recognition of his significant contributions to his field; and for promoting the values of excellence, diligence, and collaborative service, the School of Dentistry names Dr. John W. Leyman recipient of the *SCHOOL DISTINGUISHED FACULTY SERVICE AWARD*, to be presented to him at the Conferring of Degrees for the school.



## Jaime L. Lozada—*School Distinguished Research Award*



Program Director, Advanced Education  
Program in Implant Dentistry,  
Department of Restorative Dentistry, and  
Professor, Department of Restorative  
Dentistry, School of Dentistry  
Loma Linda University

President, American Board of Oral  
Implantology/Implant Dentistry

*B.S. Instituto Oriente, Puebla, Mexico 1979*  
*Cirujano Dentista (D.D.S.) Universidad*  
*Autonoma de Puebla Escuela de Odontologia,*  
*Mexico 1983*

*Certificate in Implant Oral Implantology 1987,*  
*and Prosthodontics, Loma Linda University 1997*

*Board Certified Diplomate, American Board of*  
*Oral Implantology/Implant Dentistry*  
*Fellow, American College of Dentists*  
*Fellow, Academy of Implant Dentistry*

*Gershkoff-Goldberg Memorial Award, 2013*  
*Isaiah Lew Memorial Research Award,*  
*American Academy of Implant Dentistry*  
*Research Foundation 2010*

*Two Judson C. Hickey Scientific Writing*  
*Awards, Journal of Prosthetic Dentistry*  
*and the American Academy of Fixed*  
*Prosthodontics 2002*

An outstanding researcher and educator, Dr. Jaime L. Lozada has served the Loma Linda University School of Dentistry for more than three decades. Throughout his career, he has conducted rigorous and meaningful research, resulting in significant innovations in the field of implant dentistry. Dr. Lozada generously shares his knowledge and expertise as an investigator by mentoring graduate students and fellows in their laboratory and clinical research projects, and by publishing his findings. He has published over 100 articles in peer-reviewed journals and authored or co-authored many textbooks and chapters. His publications have introduced new clinical methods and advanced implant dentistry.

Recognized for his exceptional, significant, and exemplary contributions to the advancement of implant dentistry, Dr. Lozada received awards from the American Academy of Implant Dentistry Research Foundation, the Academy of Fixed Prosthodontics, and the *Journal of Prosthetic Dentistry*.

A local, national, and international lecturer, Dr. Lozada has also established valuable linkages and benefitted his colleagues in dentistry through his leadership in prestigious professional bodies—serving as past-president of the American Academy of Implant Dentistry of the American Board of Dental Specialties, a member of the Editorial Board of the *Journal of Oral Implantology*, a Fellow of the American College of Dentists, and currently as president of the American Board of Oral Implantology/Implant Dentistry.

Dr. Lozada has been blessed with a wonderful family—his wife, Alicia F. Lozada, and daughter, Daniella.

The School of Dentistry recognizes Dr. Jaime L. Lozada's unwavering dedication to dental education and his invaluable contributions to research in implant dentistry that have significantly impacted not only the local but also the global dental community—and honors him with the *SCHOOL DISTINGUISHED RESEARCH AWARD*. This award will be presented to him at the Conferring of Degrees for the school.

## Samuel E. Leonor, Jr.—*Speaker*



Chaplain and Adjunct Faculty, La Sierra University

Associate Pastor, La Sierra University  
Church of Seventh-day Adventists

*B.A. Southern College (now Southern Adventist University), Tennessee 1993*

*M.Div. Andrews University, Michigan 1998*

Pastor Sam Leonor was raised in Central America where his parents developed church and health care missions.

His service as chaplain to students, faculty, and staff at La Sierra University is characterized by love. Pastor Leonor's ministry is marked by a call to radical faith in Jesus. As associate pastor and teacher, he enjoys finding ways to engage deeply with a spectrum of cultures for the sake of the gospel. He has devoted his ministry to helping young adults blossom into a growing, loving, and mission-oriented faith.

In his current roles, Pastor Leonor leads a team of four full-time employees and 25 student leaders—developing, producing, and maintaining on-campus ministries and off-campus outreach activities. He serves as chair of the Religious Life Committee, leading in the development, implementation and assessment of the University's spiritual master plan.

Besides his active role in campus spiritual life, Pastor Leonor generously ministers off-campus through presentations and speaking engagements in churches, camp meetings, commencement events, weeks of spiritual emphasis, evangelism, mission trips, summer camps, Bible conferences, and retreats.

Pastor Leonor loves not only his ministry but also enjoys spending time making music, eating good food, and engaging in meaningful conversations with family and friends. He is married to Shelley Campbell Leonor. The couple is blessed with two children—Alexandra and Micah.

Pastor Sam Leonor will deliver his address at the Conferring of Degrees for the School of Dentistry.



# School of Allied Health Professions

Allied Health Studies, Cardiopulmonary Sciences, Clinical Laboratory Science, Communication Sciences and Disorders, Health Informatics and Information Management, Nutrition and Dietetics, Physician Assistant, Radiation Technology

June sixteen, eight o'clock, Drayson Center



## PRELUDE

University Church Brass Ensemble  
Virgil Nielsen, Director

Selected Compositions

## ACADEMIC PROCESSION

The audience is requested to clear the aisles and remain seated.

Ronald L. Carter, University Grand Marshal, leading  
Heather Appling, Larry Beeson, Chuck Dart, Jeffrey Gang,  
Associate Marshals, assisting

The President's Party, Members of the University Board of  
Trustees, LLUH Administration

## Faculty

Triumphal March from "Aida". . . *Giuseppe Verdi (arr. Bill  
Holcombe)*

## Candidates for Degrees

Pomp and Circumstance. . . *Sir Edward Elgar (arr. Jack Gale)*

## INVOCATION

Laura L. Alipoon  
Chair and Professor, Department of Radiation Technology

## WELCOME

Richard H. Hart  
President of the University

## PRESENTATION OF AWARDS

Craig R. Jackson, Dean of the School  
The President  
Ronald L. Carter, Provost of the University

## INTRODUCTION OF SPEAKER

The Dean

ADDRESS

Miguel Mendez  
Associate Pastor for Spiritual Development  
Loma Linda University Church

I PLEDGE ALLEGIANCE

CONFERRING OF DEGREES

The President

AWARDING OF DIPLOMAS

The Dean

Helen Martinez-Wendtland, Assistant Dean of Admissions  
and Records

Health Care Administration, B.S.: Laura E. Evans

Health Professions Education, M.S.: Arthur B. Marshak

Cardiac Electrophysiology Technology, A.S., Certificate:  
Timothy L. Seavey

Polysomnography, Certificate: Abdullah Alismail

Emergency Medical Care, B.S.: David Lopez, Chair

Respiratory Care, B.S.: Richard Nelson

Advanced Practitioner Respiratory Care, B.S.: Alan Alipoon

Respiratory Care, M.S.: Abdullah Alismail

Communication Sciences and Disorders, B.S.: Terry  
Douglas, Chair

Communication Sciences and Disorders, M.S.: Karen  
Mainess

Speech Language Pathology Doctorate: Keith Wolgemuth

Clinical Laboratory Science, B.S.: Alicia Triplett

Cytotechnology, B.S.: James M. Riding

Health Information Administration, B.S.: Braden Tabisula

Coding Specialist, Certificate: Ryan Stephan

Health Informatics, M.S.H.I.: Braden Tabisula

Nutrition and Dietetics, B.S., M.S.: Cindy Kosch, Chair  
Physician Assistant Sciences, M.S.: Gerald Glavaz, Chair  
Medical Radiography, A.S.: William Edmunds  
Radiation Sciences, B.S.: Timothy L. Seavey  
Cardiac and Diagnostic Medical Sonography, Certificate:  
Marie De Lange  
Cardiac and Vascular Imaging, Certificate: Timothy L.  
Seavey  
Computed Tomography and Magnetic Resonance Imaging,  
Certificate: Joe Hewes  
Medical Dosimetry, Certificate: Carol A. Davis  
Nuclear Medicine Technology, B.S.: Raynold Ho  
Radiation Sciences, M.S.: Michael F. Iorio  
Radiation Therapy, B.S.: Carol A. Davis

## BENEDICTION

Communication Sciences and Disorders students, signing  
The Lord's Prayer . . . *Malotte*  
Christina Liem, graduating student, vocals

## ACADEMIC RECESSION

Alla Hornpipe from "Water Music" . . . *George Frederick Handel (arr. Charles Evans)*

The audience is requested to clear the aisles and remain seated during the recession.

Commencement ceremonies will be available for viewing and downloading from the Commencement website: [llu.edu/commencement](http://llu.edu/commencement)

To minimize distracting others during the ceremony, guests are requested to observe the following picture-taking courtesies: *Please do not—*

- use a flash or additional lighting;
- walk in the main aisles or in front of the platform;
- stand except very briefly in the audience line of vision.

# Candidates for Degrees

The listing of a candidate's name in the commencement program is presumptive evidence of graduation but is not to be regarded as conclusive.

The three-letter designation following a student's name (MAR, SEP, DEC) indicates the month in which the student completed his or her program, if other than May/June.

## CERTIFICATE

Department of  
Cardiopulmonary Sciences

*Polysomnography*

Darren Lee Yoss

Department of Health  
Informatics and Information  
Management

*Coding Specialist*

Rafaela Arteaga, DEC

Liza Mae Magas Larkin, DEC

Omar Cervantez, DEC

Melissa D. Martinez, DEC

Shameka Harris, DEC

Joanne Nguyen, DEC

Sylvia Stephanie Hernandez

Trista Dee Parker

Kristana Jones Hubbell

Ellise Nicole Stroud

Vicki Marie Key, DEC

Selina Elise Wagner, DEC

*Health Information  
Administration*

Vicmore Cacho

Department of  
Radiation Technology

*Computed Tomography*

Daniel Mundy, MAR

Rogel Osiang Pepa, MAR

Amber Molina Nguyen, MAR

*Computed Tomography and  
Magnetic Resonance Imaging*

Robert Dean Gilmore

Yeymy Yiced Saucedá

*Diagnostic Cardiac Sonography*

Cora Holbrook

Jessica N. Polonio

Thant Tinzar O'Brien

Queenie Rigaud

Steven Andrew Perucho

Yohana Menghisteab Teckle

*Diagnostic Medical Sonography*

Marwa Ourabi Berouti

Addison Hang Nguyen

Amber Christine Chriss

Stephanie Lynn Olson

Natalie Brigit Feder

Desirae Mariah Rodriguez

Nichole Marie LeDuc

Cynthia Lauren Sheehan

Eraina Lewis

Kimberly Vidana

Rachael Rae Martinez

Tori Walters

Danielle Marlene Moya

Kaylin Jewel Woofter

*Magnetic Resonance Imaging*

Marcus Aaron Blake, DEC

Joshua Byung Jun, AUG

Candeese Olivia Borrero, AUG

Michelle Kim, MAR

Marynel Mariano Domingo,  
MAR

Bradley Philip Knowlton, MAR

Ben Hak Lee, MAR

Taylor Alvin Flores, MAR

Steven Daniel Lira

Thomas John Gigliotti, AUG

Victoria Lee Milne, AUG

Stacey Gonzalez, MAR

Kelsey Morgan Wells, MAR

Andrea Hilker, AUG

Blake Ryan Hunter, MAR

*Medical Dosimetry*

Hyunsook Jung Park, DEC

Ka Chun Carson Wong, DEC

POSTBACCALAUREATE  
CERTIFICATE

Department of  
Allied Health Studies

*Health Professions Education*

Terese Rene Pfeiffer

ASSOCIATE IN SCIENCE

Department of  
Radiation Technology

*Cardiac Electrophysiology  
Technology*

James Robert Cruise II

Vivian T. Ngo

*Medical Radiography*

Ashley Amber Ali

Omed Haris Nazir

Joshua Brandon Ayhuan

Andrew Boyd Penington

Marcus James Ballew

Rinda Porter

Gabriela Bogde

Tamara Marie Rael

Joseph Visitacion Bolosan

Tiffani Lenor Rael

Keith James Busic

Ricardo Rangel, Jr.

David Benjamin Carelock

Sharin Leslie Ritchie

Rodrick Antonio Crawford

Taylor Zane Scharffenberg

Gabriel Ernesto Cruz

Brittney Victoria Shepherd

Russell J. Erbe

Kerry Eugene Stovall

Diana E. Gorgees

Alejandra Tamayo

Linda N. Gorgees

Nataly Cinda Thayer

Nguyen Hoang

Skylar Lee Thompson

Marissa Christina Hubbs

Ariel Suzanne Williams

Connie Jiao

Lauren Kirsten Wolfe

Brandi Marie King

Camden Dylan Worstell

Raymundo Maldonado

BACHELOR OF SCIENCE

Department of  
Allied Health Studies

*Health-Care Administration*

Katherine Haydee Bermudez	Lysa Le
Debora Gonzalez Guerrero	Carlo Lira
Casey Victor Hokanson	Elise Erika Mischke
Tia Patrice Kelly	

Department of  
Cardiopulmonary Sciences

*Advanced Practitioner  
Respiratory Care*

Ronald Manuel Calleros II	Mario Manuel Rodriguez
---------------------------	------------------------

*Emergency Medical Care*

Margaux Hannah-Rose Fracisco, cum laude	Sara Brianne Garcia
--	---------------------

*Respiratory Care—Entry Level*

Harmanjeet Singh Brar	Nathan Joshua Munir
Arshdeep Kaur Kandhola	Jordan Racine, cum laude
David Kigundu	Hatem Sherif Rady, cum laude
Kevin Lee Lumowa, cum laude	

Department of Clinical  
Laboratory Science

*Clinical Laboratory Science*

Runa Alkaddumi	Melissa Anne Lorenzo De Jesus, cum laude
Karen Bathan, summa cum laude	Ihrene-Genevieve Bayani Dore
Lauren Anne Bathan, summa cum laude	Navid Eskandary, summa cum laude
Narudee Carissa Churdsuwanrak, summa cum laude	Ryan Seth Gillen, cum laude Raja Khurram, magna cum laude



*Cytotechnology*

Department of  
Communication Sciences  
and Disorders

*Communication Sciences  
and Disorders*

Department of Health  
Informatics and Information  
Management

*Health Information  
Administration*

Andy Kieu Le	Samantha Tiffany Tran, cum laude
Tuan Minh Ly	Daniella Maria Ullrich, cum laude
Marla Jewel May Rosete Mallari, summa cum laude	Nicholas Truong Khang Vo, cum laude
Arwin Joshua Tongco Mandap, cum laude	Benjamin Wu
Anna Tea	

Rodessa Bunagan

Reignette Guillermo Antonio, magna cum laude	Rishi Malhotra
Brandie Lynn Bongard	Ophelia Sydney Manurung, magna cum laude
Jordan Brianne Canson, summa cum laude	Priscilla Renee Orozco, magna cum laude
Hee Yoon Chun, summa cum laude	Edelweiss Rachel Pandjaitan, cum laude
Krystal Ashley Danlag, magna cum laude	Nikita H. Parmar
Candace Cherie Flores	Priscilla Perez, magna cum laude
Sierra Cheyenne Fuentez	Eileen Plascencia, summa cum laude
Loretta Gutierrez	
Yadira Esther Hernandez, cum laude	

Renata Daniela Villalobos-Salinas

Department of  
Nutrition and Dietetics

*Nutrition and Dietetics*

Cassandra Christine Mason,  
summa cum laude

Megan Kristine Rasmussen,  
summa cum laude

Arlene Rebeca Moreno

Amber James Wagstaff

William Albert Ramirez II,  
cum laude

Megan Angela Marie Williams

Department of  
Radiation Technology

*Nuclear Medicine Technology*

Alexandra Chrysanthemum Baroya,  
cum laude

Jeanny Lam

Trey Michael Brooks

James Paul Marshall, cum laude

Jennifer Irene-Kay Buckner, cum  
laude

Oscar Savala

*Radiation Sciences*

Nina Kay Beier

Andrea Carolina Luconi

Julie Ann Bey

Anna McKinney, cum laude,  
MAR

Christina Marie Casillas, cum  
laude

Gaylord Francis Guerrero  
Sapigao, cum laude

Lauren Kourtney Manzano  
Doctolero

Patricia Nichole Scira

Catherine Gragasin

Tresa Menora St. Hill, cum laude

Deborah Suzanne Khademi

Elizabeth Louise Wasylyshen,  
magna cum laude, MAR

Linda Le, MAR

Buffi Jean Lloyd, cum laude,  
MAR

*Radiation Therapy Technology*

Jorryan Carl Ritua Cruz, cum  
laude

Eric Scott Machado

Rebecca Marie Curtis

Jose Miguel Olvera

Kezia Veraldi Villa, cum laude

MASTER OF  
PHYSICIAN ASSISTANT

Department of Physician  
Assistant Sciences

*Physician Assistant*

Alisa Renee Allen B.S. California State Polytechnic University, Pomona 2016	Nada El-Ghezzaoui B.S. California State University, Fullerton 2015
Jessica Justo Alvarez B.S.N. Walla Walla University 2013	Jesus Alejandro Espinoza B.S. Loma Linda University AH 2015
Alisia Alyas B.S. University of California, San Diego 2016	Jessica Ann Force B.A. University of California, Los Angeles 2014
Dahlia Michelle Benzaquen B.S. University of Maryland, College Park 2010	Katherine Fundora B.S. Westmont College 2014
Jennifer Danielle Bleck B.S. Loyola Marymount University 2015	Alexander Anthony Gernaldi B.S. University of Nevada, Reno 2015
Albert Chang B.S. California State University, Los Angeles 2015	Chad Gregory Gleason B.A. San Diego State University 2016
Michael Christopher Charvis B.S. Loma Linda University AH 2016	Shannon Marie Haller-Baker B.S. California State University, Chico 2016
Sarah Sora Cho B.S. University of Washington, Seattle 2011	Brian Kent Heaton B.S. Loma Linda University AH 2016
Joycelyn Bow Sim Chun B.A. University of Hawaii, Manoa 2008 M.S. University of Hawaii, Manoa 2011	Sean Michael Jackson B.S. University of Phoenix, Online Campus 2015
Brooke Lauren Cossaboom B.S. University of California, Santa Barbara 2014	Kasey Ann Keane B.S. Florida Atlantic University-Boca Raton 2016
Karl Joelson Fajardo Dela Cruz B.S. Washington Adventist University 2015	Jane Kim B.S. University of California, Irvine 2015
	Curtis Manolesco B.A. University of California, Irvine 2012

Tiffany Darlene Mendoza  
B.A. California State University,  
Fresno 2014

Sharolunda Brena Mitchell  
B.S. California State University,  
Dominguez Hills 2012

Cecilia Kim Nguyen  
B.S. California Polytechnic State  
University, San Luis Obispo 2013

Huan Si Nguyen  
B.A. University of California, Los  
Angeles 2010

Erin Nicole Ortiz  
B.A. Concordia University, Irvine 2015

Natalie Marie Plascencia  
B.S. University of Utah 2014

Sydnii Mari Ray  
B.A. University of San Diego 2015

Daniel Linden Rothstein  
B.S. San Jose State University 2011

Matthew Jordan Santa Cruz  
B.A. California Baptist University 2015

Madeline Lizaida Tiffany  
B.S. Weimar Institute 2015

David Clayton Williams  
B.S. Loma Linda University AH 2013

Maksim Yefimov  
B.S. Washington State University 2015

## MASTER OF SCIENCE

### Department of Allied Health Studies

#### *Health Professions Education*

Gayle Lynn Haider  
B.A. University of California, Santa  
Barbara 1975  
B.S. Loma Linda University AH 1980

Choon-Kyung Lee  
B.S. California State University,  
Dominguez Hills 2005

### Department of Communication Sciences and Disorders

#### *Communication Sciences and Disorders*

Charlotte Bell Bachmann  
B.S. University of Arizona 2016

Janel Wing Yin Chang  
B.S. Loma Linda University AH 2017

Fatima Mariam Bakar  
B.S. Loma Linda University AH 2017

Nicole Danielle Christian  
B.A. California State University, San  
Bernardino 2016

Celeine-Paulina Malig Banaag  
B.A. California State University,  
Northridge 2016

Olivia Rene Arciniega Collins  
B.A. California State University, San  
Bernardino 2013

Nastasia Nicole Belko  
B.S. Loma Linda University AH 2017

Hana Rayanne Elsaleh B.A. University of Redlands 2017	Aanchal Malhotra B.S. Loma Linda University AH 2017
Alyssa Escobar B.S. California Baptist University 2017	Xyryl Marie Pasco Malit B.S. California State University, San Bernardino 2009
Tressa Leigh Evanhoe B.A. San Jose State University 2016	Shayna Ryanne Nelson B.A. University of California, Irvine 2015
Chantel Christine Harrison B.A. University of California, Los Angeles 2016	Phillip David-Albert Nichols B.S. Loma Linda University AH 2017
Kayla Nicole Henning B.S. Loma Linda University AH 2017	Emily Elizabeth Peterson B.A. Elmhurst College 2017
Desiree Camera Horner B.S. La Sierra University 1998 M.A. La Sierra University 2005	Brianna Genevieve Rodriguez B.S. Loma Linda University AH 2017
Amanda Nicole Hughes B.S. Loma Linda University AH 2017	Jeewon Kelly Son B.S. Loma Linda University AH 2017
Caitlyn Nicole Ingham B.S. Loma Linda University AH 2017	Sharlyn Gallego Sumbillo B.S. Loma Linda University AH 2017
Susanne Elizabeth Jackson B.A. University of Redlands 2016	Claudine Gatchalian Talamayan B.A. University of California, Riverside 2016
Angelica Nicole Jacques B.A. California State University, Northridge 2017	Sarah Taylor Vaca B.S. Loma Linda University AH 2017
LeAnn Christine Jones B.S. California Polytechnic State University, San Luis Obispo 2015	Emil Dave E. Villarosa B.S. Loma Linda University AH 2017
Ashley Nicole Keaton B.S. Loma Linda University AH 2017	
Chelsea Mary Kuykendall B.A. California State University, Long Beach 2016	
Christina Liem B.S. Southern Adventist University 2009 M.MUS. California State University, Long Beach 2014	

Department of Health  
Informatics and Information  
Management

*Health Informatics*

Velhan Dale Karamihan  
Avellona  
B.S. La Sierra University 2016

Lawrence Mendoza Cachero  
B.A. Ashford University 2016

Vicmore Cacho  
B.A. Pacific Union College 2010

Michelle Nicole Dail  
B.S. La Sierra University 2016

Maria D. Delgado  
B.S. California State University, San  
Bernardino 2014

Irina Maria Gheorghita  
DIPL. LIC. Romanian Adventist  
Theological Institute 2006

Merlin Anastasia Krieger  
B.S. Southern Illinois University,  
Carbondale 2014  
M.B.A. University of Redlands 2017

Joyce Boatemaa Obeng  
B.S. Mercy College of Northwest Ohio  
2017

Matthew Parluhutan Siregar  
B.S. California State University, San  
Bernardino 2014

Abby Suangkomol  
B.A. University of California,  
Riverside 2016

Lavinia Monica Tutunaru  
B.A. California State University, San  
Bernardino 2009

Department of Nutrition  
and Dietetics

*Nutrition and Dietetics*

Souad Abou Fadel  
B.S. American University of Beirut  
2015

Audrey Beatrice Bamford  
B.S. Liberty University 2016

Molly Juwon Camarena  
B.S. Loma Linda University AH 2015

Ledy Ann Varona Cordero  
B.S. Loma Linda University AH 2018

Annique Paige Cornejo  
B.S. Loma Linda University AH 2018

Izac Miguelle Dinio  
B.S. Loma Linda University AH 2018

Evelyn Gonzalez  
B.A. University of California, Irvine  
2012

Victoria Elise Hobson  
B.S. Loma Linda University AH 2018

Yun Chieh Huang  
B.S. California State Polytechnic  
University, Pomona 2017

Camila Eunice Kafie  
B.S. Loma Linda University AH 2018

Ian Joseph Karundeng  
B.S. Loma Linda University AH 2018

Sneha Lalla  
B.S. University of Miami 2013

MASTER OF SCIENCE IN  
RADIATION SCIENCES

Department of Radiation  
Technology

*Radiation Sciences*

MASTER OF SCIENCE IN  
RESPIRATORY CARE

Department of  
Cardiopulmonary Sciences

*Respiratory Care*

Olivia Gabriella Meza  
B.S. California Baptist University 2013

Michael Feng Moh  
B.S. California State University, Long  
Beach 2012

Kristen Nichole Muzio  
B.S. Loma Linda University AH 2018

Sara Jessica Piecukonis  
B.S. California Baptist University 2016

Aurora E. Sanchez  
B.S. California State University, San  
Bernardino 2017

Paul C. Tsai  
B.S. California State Polytechnic  
University, Pomona 2017

Cheng Yi Wong  
B.S. Loma Linda University AH 2018

Robert L. Hunsberger  
B.S. Adventist University of Health  
Sciences 2010

Paul Michael Casillas  
B.S. Loma Linda University AH 2017

Catheryn E. Miles  
B.A. Azusa Pacific University 2012

Tiffany Jean Prescott  
B.A. SUNY Empire State College 2009

Geraldine T. Rosete  
B.S. Loma Linda University AH 2016



DOCTOR OF SPEECH-  
LANGUAGE PATHOLOGY

Department of  
Communication Sciences  
and Disorders

*Speech-Language  
Pathology*

Gowri Prasad Arakere, DEC  
B.S. University of Mysore 2000  
M.S. University of Mysore 2002

Shawn Michael Lowe, DEC  
B.A. University of South Florida 2006  
M.S. University of South Florida 2010

Yadira Cantu, DEC  
B.S. The University of Texas, Rio  
Grande Valley 2010  
M.S. The University of Texas, Rio  
Grande Valley 2012

## Awards

SCHOOL OF ALLIED  
HEALTH PROFESSIONS  
SCHOLARSHIP

Tiffany Alhandy, Karely Baeza, Pia Baltazar Maquilon,  
Jessica Barnes, Karah Shouse.

ROBERT AND RUTH  
HERVIG SCHOOL OF  
ALLIED HEALTH S.D.A.  
SCHOLARSHIP

Alexander Radjagukguk, Ariel Tomlinson.

DEPARTMENT OF  
CARDIOPULMONARY  
SCIENCES

Distinguished Alumnus: James Hulse.

*Advanced Practitioner  
Respiratory Care, B.S.*

Rising Star: Mario Rodriguez.

DEPARTMENT OF  
CLINICAL LABORATORY  
SCIENCE

Chair's Award: Karen Bathan.

Faculty Award: Ryan Gillen.

*Clinical Laboratory Science, B.S.*

Distinguished Alumnus: Terence Tay.

Marlene Ota Endowment: Janet Ruiz.

Walsh Looock Scholarship Endowment: Karen Bathan,  
Lauren Bathan, Ryan Gillen.

Moncrieff Scholarship: Karen Bathan, Lauren Bathan.

Clinical Laboratory Sciences Scholarship: Ryan Gillen.

DEPARTMENT OF  
COMMUNICATION  
SCIENCES AND DISORDERS

Rising Star: Xyryl Malit.

DEPARTMENT OF  
HEALTH INFORMATICS  
AND INFORMATION  
MANAGEMENT

Rising Star: Vicmore Cacho.

Faculty Award: Joyce Obeng, Renata Villalobos-Salinas,  
Selina Wagner.

Student Award: Renata Villalobos-Salinas.

Shaffer Scholarship: Karely Baeza, Vicmore Cacho.

Elizabeth M. Guerra Scholarship: Vicmore Cacho.

Sally Jo Davidian Scholarship: Nicole Velasquez.

Margaret Jackson Alumni Scholarship Endowment: Renata  
Villalobos-Salinas.

Health Information Administration Scholarship:  
Kaudaulage Jayatilake.

Distinguished Alumnus Award: Raymond Mikaelian.

Smart Corporation Medical Records Scholarship: Abby  
Suangkomol.

DEPARTMENT OF  
NUTRITION AND  
DIETETICS

Rising Star: Ledy Ann Cordero.

Kathleen Zolber Scholarship: Evelyn Gonzalez.

Nutrition and Dietetics Scholarship: Souad Aboufadel.

Martha Miller Scholarship: Annique Cornejo, Michael Moh.

Distinguished Alumna Award: Michaela Ballmann.

DEPARTMENT OF  
PHYSICIAN ASSISTANT  
SCIENCES

Physician Assistant Faculty Award: Sydnii Ray.

Department Chair's Award: Brooke Cossaboom.

The Spirit of LLU Physician Assistant Award: Albert  
Chang.

Physician Assistant Alumnus Award: Michael Charvis.

DEPARTMENT OF  
RADIATION TECHNOLOGY

Rising Star: Erin Marshall.

Distinguished Alumnus Award: William Edmunds.

SCHOOL AND UNIVERSITY  
AWARDS

President's Award: Hoa Nguyen.

Dean's Award: Chantell Harrison.

Community Service Award: Spencer Cutting.

Charles E. Weniger Society: Ledy Ann Cordero.

HONORED FACULTY AND  
ALUMNI

Distinguished Service Award: Eric Johnson.

Alumnus of the Year: Eric Désarmé.

Faculty of the Year Award: Rodney Roath.

Trailblazer Award: Elizabeth Rogers.

## Rodney M. Roath—*School Faculty of the Year*



Chair, Clinical Laboratory Science  
School of Allied Health Professions  
Loma Linda University

*B.S.M.T. Loma Linda University 1980*

*M.B.A. California State University, San  
Bernardino 1991*

*Ph.D. Claremont Graduate University 2017*

*Board certified by the California State  
Department of Health, American Society  
of Clinical Pathologists, and the National  
Certification Agency for Medical Laboratory  
Personnel*

In 1967, when Dr. Rodney Roath was about to enter the 5th grade, his family moved to Loma Linda where his parents joined the staff of the newly-opened hospital. His father, Richard, became a faculty member in the Clinical Laboratory Science program, and his mother Donna, served as office manager. Dr. Roath initially vowed he would never follow his father's footsteps. Since his academy days, however, he had excelled in math and science, and he surprised his parents when he informed them that he would be applying to the Clinical Laboratory Science program at Loma Linda University.

He worked as a file clerk in the Medical Center Laboratory while in school. Following graduation, he was a generalist and then transferred to the day shift in chemistry where he assumed bench instruction of students. Dr. Roath became the clinical training coordinator for chemistry in 1990 and made his debut as a classroom instructor for Applications Programming for Computers where, for the first time, students were taught word processing and spreadsheets.

In 1991, Dr. Roath became a supervisor and systems manager of the Medical Center Laboratory; in 1998, he added the responsibilities of program director for the University's Clinical Laboratory Science program. Since 2005, he has taught management, chemistry, and instrumentation courses. He was appointed department chair in 2006. Dr. Roath organized the First Annual Board Review Series for the Loma Linda University Medical Technology Alumni Association, and also served as the association's president.

Dr. Roath has led out in the following professional organizations: president of the American Society for Clinical Laboratory Science-California; president of the California Society for Medical Technology and president of its Inland Empire Chapter; and president-elect of the California Society for Clinical Laboratory Science.

Dr. Roath considers Donna, his wife of over 35 years, and their children—Brian and Christian, a real blessing in his life.

In recognition of his outstanding leadership and scholarship, and for his committed service and significant contributions to his profession, the School of Allied Health Professions names Dr. Rodney Roath *SCHOOL FACULTY OF THE YEAR*. This award will be presented to him at the Conferring of Degrees for the school at 8:00 a.m.

## Miguel Angel Mendez—*Speaker*



Associate Pastor for Spiritual  
Development, Loma Linda University  
Church of Seven-day Adventists

*B.A. La Sierra University 2007*  
*M.A. La Sierra University 2009*  
*M.T.S. La Sierra University 2019*

Born in Van Nuys California, Pastor Miguel Angel Mendez exemplifies the invaluable impact of Christian education on an individual's life. With an insatiable passion for faith and justice, Pastor Mendez considers it a blessing to serve as associate pastor for Spiritual Development at the Loma Linda University Church.

His mother, a Cuban-American, and his father, from Mexico, ensured that he was educated in Seventh-day Adventist schools in Southern California and the Inland Empire where he was raised. Pastor Mendez completed high school in Montemorelos, Mexico to enrich his cultural and linguistic experiences and worldview. There he gained a new appreciation for the global village that is his church, and the value of education as the bridge between socio-economic chasms that afflict the world.

While studying at La Sierra University, he was president of Organizacion Latina Estudiantil, and served as a volunteer tutor for disadvantaged children.

Pastor Mendez brought a decade of pastoral experience to his current position by serving the Seventh-day Adventist Church in the Southern California and Southeastern California Conferences in various capacities: youth pastor for the Ontario Spanish Church, research assistant at the La Sierra University Stahl Center, associate pastor for the Long Beach Seventh-day Adventist Church and Spanish-American Seventh-day Adventist Church, district pastor for the El Centro Spanish, Brawley and Brawley Spanish District, and senior pastor for the Calexico Seventh-day Adventist Church.

He also served in the nongovernment sector as site coordinator and teacher at the ABC Phonetic Reading School—developing and implementing learning plans to equip students with limited access to resources, with tools necessary for success.

Currently pursuing post-graduate studies, Pastor Mendez celebrates 12 years of marriage to his lovely wife and partner in ministry, Linda—an alumna of La Sierra University. The couple have been blessed with an audacious seven-year-old son, Micah, and Malachi, a handsome and rambunctious 21-month-old boy.

Pastor Mendez will deliver his address at the Conferring of Degrees for the School of Allied Health Professions at 8:00 a.m. and 10:30 a.m.

# School of Allied Health Professions

Occupational Therapy, Orthotics and Prosthetics, Physical Therapy

June sixteen, ten-thirty o'clock, Drayson Center



## PRELUDE

University Church Brass Ensemble  
Virgil Nielsen, Director

Selected Compositions

## ACADEMIC PROCESSION

The audience is requested to clear the aisles and remain seated.

Ronald L. Carter, University Grand Marshal, leading  
Lamitra Baez, Larry Beeson, Chuck Dart, William  
Edmunds, Associate Marshals, assisting

The President's Party, Members of the University Board of  
Trustees, LLUH Administrators

## Faculty

Triumphal March from "Aida". . . *Giuseppe Verdi (arr. Bill  
Holcombe)*

## Candidates for Degrees

Pomp and Circumstance. . . *Sir Edward Elgar (arr. Jack Gale)*

## INVOCATION

Johannes Schaepper  
Chair and Assistant Professor, Department of Orthotics  
and Prosthetics

## WELCOME

Richard H. Hart  
President of the University

## PRESENTATION OF AWARDS

Craig R. Jackson, Dean of the School  
The President  
Ronald L. Carter, Provost of the University



INTRODUCTION  
OF SPEAKER

The Dean

ADDRESS

Miguel Mendez  
Associate Pastor for Spiritual Development  
Loma Linda University

I PLEDGE ALLEGIANCE

CONFERRING OF DEGREES

The President

AWARDING OF DIPLOMAS

The Dean

Helen Martinez-Wendtland, Assistant Dean of Admissions  
and Records

Occupational Therapy, entry-level M.O.T.: Heather  
Javaherian-Dysinger

Occupational Therapy, O.T.D: Julie Kugel

Orthotics and Prosthetics, M.S.: Heather Appling

Physical Therapist Assistant, A.S.: Jeannine Stuart Mendes

Physical Therapy, D.P.T.: Lawrence E. Chinnock, Chair

Physical Therapy, D.Sc.: Everett B. Lohman

Physical Therapy, postprofessional D.P.T.: Todd Nelson

Physical Therapy, Ph.D.: Everett Lohman

Rehabilitation Sciences, Ph.D.: Grenith Zimmerman

BENEDICTION

Communication Sciences and Disorders students, signing

The Lord's Prayer . . . *Malotte*  
JeJe Noval, Assistant Professor, vocals

ACADEMIC RECESSION

Alla Hornpipe from "Water Music" . . . *George Frederick  
Handel (arr. Charles Evans)*

The audience is requested to clear the aisles and remain  
seated during the recession.

Commencement ceremonies will be available for viewing and downloading from the Commencement website: [llu.edu/commencement](http://llu.edu/commencement)

To minimize distracting others during the ceremony, guests are requested to observe the following picture-taking courtesies: *Please do not*—

- use a flash or additional lighting;
- walk in the main aisles or in front of the platform;
- stand except very briefly in the audience line of vision.

# Candidates for Degrees

The listing of a candidate's name in the commencement program is presumptive evidence of graduation but is not to be regarded as conclusive.

The three-letter designation following a student's name (MAR, SEP, DEC) indicates the month in which the student completed his or her program, if other than May/June.

## ASSOCIATE IN SCIENCE

Department of Physical  
Therapy

*Physical Therapist Assistant*

Kayla Mariah Adams	Siera Renee Lea
Amanda Address	Sidale Robert Liddell, Jr.
Samim Barakat	Lovely Crystalia Longdong
Michael Alvin Battaile	Nguyen Ha Ly
Xavier Ian Bermudez	Virgil Boone Magpali, Jr.
Anita Singh Bhatia	Roland Jeremiah Manurung
Gamaelle Colas	Eugene Joseph Martinez
Sanam Ejaz	Jessica Lynn Mattheson
Timothy Isaac Fisher	Laura Ann Merrick
Miguel Antonio Garcia	Lucy Tu Ngo
Fatima Azenet Gutierrez	Eric Olloqui
Kaileen Nicole Hannigan	Shay Nikole Poteat
Rio-Angela Ilano	Ali Rahnoma-Galindo
Mary Louise Kathryn Johnson	Michael Andrew Ramos
Veronica Marie Kennedy	Ruud Franz Ismail Rejab
Derek Ratana Keo	Alexandra Rodriguez
Gian M. Lachance	Joshua B. Salmon

MASTER OF  
OCCUPATIONAL THERAPY

Department of  
Occupational Therapy

*Occupational Therapy—Entry-  
Level M.O.T.*

Joshua Phillip Sawdey

Christine Rose Shirvanian

John Sricharoon

Natnael Teshome

Calvin Daniel Tielman

Kevin Togatorop

Alena Marie Tremper

Jonathan Bruce Waggonner

Sarah Adams Wiley

Joan Navales Agraviador, MAR  
B.S. Eastern Visayas State University  
2004

Rachel Sarah Avila, MAR  
B.A. California State University, San  
Bernardino 2015

Nicholas Michael Barbero, MAR  
B.A. University of California, Irvine  
2015

Karla Janeth Camacho, MAR  
B.A. University of California, San  
Diego 2012

Sharalynn Elkins Camarena,  
MAR  
B.A. California Baptist University 2015

Mariah Ashley Chavez, MAR  
B.A. California State Polytechnic  
University, Pomona 2013

Melody Chen, MAR  
B.A. New York University 2012

Tiffany Lisa Chen, MAR  
B.S. California State University,  
Northridge 2015

Nicholas Cheng, MAR  
B.A. University of California, San  
Diego 2013

Scott Norio Chikuami, MAR  
B.S. San Diego State University 2008

Christine Marie Cook, MAR  
B.S. California State University,  
Fullerton 2014

Karla Michelle Coppin, MAR  
B.S. University of Vermont and State  
Agricultural College 2014

Katherine Alyce Dailey  
B.A. Walla Walla University 2015

Yasaman Danesh-Panahi, MAR  
B.A. University of California, Los  
Angeles 2013

Delilah Amia DeBellis, MAR  
B.S. La Sierra University 2016

Lizbeth Delgado, MAR  
B.A. University of California, Los  
Angeles 2013

Katherine Marie Fischer, MAR  
B.S. University of Nevada, Las Vegas  
2016

Porsche Alexandria Fowlkes-  
Arthurs, MAR  
B.A. San Francisco State University  
2012

Brandi-lee Gonzales, MAR B.S. Chaminade University of Honolulu 2016	Desiree S. Monteilh, MAR B.S. California State University, Northridge 2014
Deborah Haratoonian, MAR B.A. University of California, Los Angeles 2014	Jaclyn Danielle Nemzek, MAR B.S. Azusa Pacific University 2015
Marlissa Lauren House, MAR B.A. Walla Walla University 2016	Jessica Ashley Nunes, MAR B.S. University of California, Riverside 2015
Jessica Renee Jewett, MAR B.S. Pacific Union College 2016	Samantha Elizabeth Parrnelli, MAR B.S. California State University, Chico 2014
Marleen Juarez, MAR B.A. California State University, Long Beach 2016	Christine Pinedo, MAR B.S. University of California, Irvine 2014
Eunseon Kim, MAR B.A. Mokwon University 2010	Fabiola Paramita Prasetio, MAR B.A. California State University, San Bernardino 2015
Jessica Lin, MAR B.S. University of California, San Diego 2013	Tanya Ruangtragool, MAR B.A. University of Southern California 2014
Tina Patricia Lin, MAR B.A. Pacific Union College 2015	Anne Mayumi Sadow, MAR B.S. Pacific Union College 2016
Karlie Jeanette Loop, MAR B.A. McKendree University 2016	Felicia Soedargo, MAR B.A. Southern Adventist University 2016
Tiffany Kristen Lua, MAR B.A. University of California, Los Angeles 2013	Felicia Natasha Sofyan, MAR B.S. California State University, San Bernardino 2015
Casey Joann Mamora, MAR B.A. California State University, San Bernardino 2012	Sophia King Yen Tong, MAR B.S. San Jose State University 2015
Amy Elaine Manning, MAR B.A. California State University, Fullerton 2011	Mary Caroline Trawick B.A. University of Southern California 2012
Nicole Pauline McDonald, MAR B.A. William Jessup University 2014	Marie Mieko Kaichi Umeda, MAR B.A. California State University, Long Beach 2014
Dillon Connor McGroarty, MAR B.S. California State University, Fullerton 2015	

MASTER OF SCIENCE  
IN ORTHOTICS AND  
PROSTHETICS

Department of  
Orthotics and Prosthetics

*Orthotics and Prosthetics*

Patrice Ann Watson, MAR  
B.A. University of Michigan, Dearborn  
2013

Gennadiy Yeshe, MAR  
B.S. California State University,  
Northridge 2013  
MS California State University,  
Northridge 2015

Jennifer Hyojin Yim, MAR  
B.A. University of California, Santa  
Barbara 2014

Mari Miyuki Yoshida, MAR  
B.S. California State University,  
Fullerton 2014

Sara Elizabeth Zevalkink, MAR  
B.A. San Diego State University 2014

Michael John Bowen, MAR  
B.S. Loma Linda University IDS 2019

Lisa Marie Knight Cordeiro,  
MAR  
B.S. Loma Linda University IDS 2019

Alejandro Corona, MAR  
B.S. California State University,  
Fullerton 2015

Spencer Wilson Cutting, MAR  
B.S. Walla Walla University 2013

Travis Lee Dubuque, MAR  
B.S. Loma Linda University IDS 2019

Emily Carla Hardy, MAR  
B.S. Loma Linda University IDS 2019,  
summa cum laude

Jason Alan Jeffries, MAR  
B.S. Boise State University 2014

Diana Olario, MAR  
B.S. Loma Linda University IDS 2019

Matthew Douglas Ortiz, MAR  
B.S. California State University,  
Sacramento 2013

Jonathan B. Poon, MAR  
B.S. University of California, Davis  
2016

Jordi Marcel Sabate-Llorca, MAR  
B.S. Loma Linda University IDS 2019

Ian Michael Smith, MAR  
B.S. Loma Linda University IDS 2019

Dale Spencer, MAR  
B.S. La Sierra University 2016

Kristopher Gregory Stephens,  
MAR  
B.A. California State University, Long  
Beach 2009

Chelsea Elizabeth Welch, MAR  
B.S. San Diego State University 2016

DOCTOR OF  
OCCUPATIONAL THERAPY

Department of  
Occupational Therapy

*Occupational  
Therapy-Postprofessional*

Michelle Alyse Cabrera, MAR  
B.S. Loma Linda University IDS 2013  
M.O.T. Loma Linda University AH  
2013

Joyce Asa Khowdee, DEC  
B.A. University of California,  
Riverside 1999  
M.O.T. Loma Linda University AH  
2016

DOCTOR OF  
PHYSICAL THERAPY

Department of  
Physical Therapy

*Entry-Level D.P.T.*

Nicholas Daniel Acevedo  
B.S. California State University, San  
Bernardino 2015

Seth Joseph Gaona-Ballester, Jr.  
B.S. Loma Linda University IDS 2019,  
cum laude

Azin Ale-ebrahim  
B.S. California State University, Long  
Beach 2007

Francis Himerio Garcia VI  
B.S. Loma Linda University IDS 2019,  
magna cum laude

Ana Baeza  
B.S. La Sierra University 2014

Mary Genesis Ritumban Garcia  
B.S. La Sierra University 2015

Megan LeAnn Brock  
B.A. Walla Walla University 2016

Patricia Jeveline Gerungan  
B.S. Loma Linda University IDS 2019,  
summa cum laude

Roxana Karina Bruno-Franco  
B.S. Universidad Adventista de las  
Antillas 2014

Gabriel Jesus Gonzalez  
B.S. Walla Walla University 2016

Cameron Royce Candies  
B.S. Pacific Union College 2015

Allison Renee Gregory  
B.S. San Diego State University 2010

Megan Elyse Eck  
B.S. San Francisco State University  
2013

Joshua Guese  
B.S. California State University,  
Northridge 2015

Joshua Dean Elloway  
B.S. Walla Walla University 2015

Natalie Pearl Hall  
B.S. Walla Walla University 2016

Nadine Rose Fuentes  
B.S. California State University, San  
Bernardino 2016

Megan Louise Hamilton  
B.S. Loma Linda University IDS 2019



Allison Marie Handel B.S. Loma Linda University IDS 2019, cum laude	Melvin L. Magsino B.S. Chapman University 2016
Kacey JoLee Hawkins B.S. Loma Linda University IDS 2019, cum laude	Elyssa Noelle Markie B.S. Loma Linda University IDS 2019
Emily Lauren Hill B.S. California State University, San Bernardino 2015	Deborah Ann Maurseth B.S. Barry University 2002
Nandita Angela Hinds B.S. Towson University 2014	Christopher Leonard McLaren B.S. California State University, Fullerton 2015
Felicia Marie Hopkins B.S. California State University, San Bernardino 2016	Coral Medina Rivera B.S. University Adventista de las Antillas 2016
Nicklaus Christian Ingman B.S. Loma Linda University IDS 2019, cum laude	Mario Vincenzo Muratore B.S. Loma Linda University IDS 2019, magna cum laude
Benjamin Niel Johnson B.A. Point Loma Nazarene University 2012	Lucas Myers B.S. Walla Walla University 2014
Jiyoung Kim B.S. California State University, Long Beach 2016	Hoa Dinh Nguyen B.S. Loma Linda University IDS 2019, cum laude
Matt Ryan Kiminki B.S. La Sierra University 2015	Richard Kim Nguyen B.S. University of California, San Diego 2008
Olita Lace B.A.CH/EQV Latvian Academy of Sport Education 1997	Kunal Palta B.S. University of California, Riverside 2016
Brandon Alexander Lewis B.S. Oakwood University 2014	Ruchi Lalit Patel B.A. University of California, Riverside 2013
Cynthia Lim B.S. University of California, Riverside 2015	Christina Amanda Penalba B.S. Walla Walla University 2015
Jolly Kirsten Tojino Lirio B.S. Loma Linda University IDS 2019, summa cum laude	Jennifer Elizabeth Perkins B.S. Burman University 2016
	Hank Pham B.A. San Jose State University 2015

Lex Res Mark Bacunawa Sacay B.S. Loma Linda University IDS 2019, cum laude	Caitlin Claire Terukina B.S. Loma Linda University IDS 2019, summa cum laude
Ahmad H. Salem B.S. California State University, San Bernardino 2015	Celisse Caguin Valdez B.S. Loma Linda University IDS 2019
Nicholas Jack Schaefer B.S. California State University, San Bernardino 2016	Krystal Renee von Pohle B.S. Loma Linda University IDS 2019, summa cum laude
Cody Rikio Shimabukuro B.S. University of Hawaii, Manoa 2013 M.S.O.P. Loma Linda University AH 2016	James David Vye, Jr. B.S. Pacific Union College 1990
Kevin Shin B.A. University of California, Riverside 2014	Emily Marie Wadell B.S. Northern Arizona University 2016
Nicholas Paul Sliger B.B.A. Northwood University 2013	Iris Han Wang B.S. Loma Linda University IDS 2019
Brady Ezra Supriadi B.S. Loma Linda University IDS 2019, cum laude	Noelle Elizabeth White B.S. Franklin Pierce University 2016
Spencer Lee Swetnam B.S. Loma Linda University IDS 2019, magna cum laude	Melissa Elizabeth Woo B.S. California State University, San Bernardino 2013
Fnu Anvitha B.P.T. K.L.E. Academy of Higher Education and Research 2016 M.S. University of Southern California 2018	Jocelyn Patrice Woodson B.S. Oakwood University 2016
Antonio Arocho Vale, DEC B.S. University of Puerto Rico, Medical Sciences Campus 1983 M.A. Inter American University of Puerto Rico, San German 2001	Sandra Ivelisse Caban B.S.P.T. University of Puerto Rico, Medical Sciences Campus 1997
Darshana Arvind Boricha, MAR B.P.T. Maharashtra University of Health Sciences 2016	Akshay David Charles B.P.T. Rajiv Gandhi University of Health Sciences 2015 M.P.T. Manipal University 2017
	Hsien Ying Chen B.S. China Medical University 2013 M.S. National Cheng Kung University 2016
	Chukwujindu Francis Chukwudifu, MAR B.P.T. University of Lagos 2016

*Postprofessional D.P.T.*

Yaritzie Deliz, DEC B.S. University of Puerto Rico, Medical Sciences Campus 1997 M.P.T. Loma Linda University AH 2002	Hyo Jin Lee, MAR B.H.S. Catholic University of Pusan 2011
Shweta Sanjay Deshmukh, MAR B.P.T. Sardar Patel University 2015	Namjune Lee, MAR B.S. Sahmyook University 2014
Prarthana Sandip Dhotre, MAR B.P.T. Maharashtra University of Health Sciences 2010	Wan-Chen Li, MAR B.S. Kaohsiung Medical University 2014
Melanie Pearl D'Souza, MAR B.P.T. Padmashree Dr. D. Y. Patil Vidyapeeth 2016	Osvaldo Loperena, DEC B.S.P.T. University of Puerto Rico, Medical Sciences Campus 1994 MASTERS/EQV Universidad de León 2012
Disha Hemant Gandhi, MAR B.P.T. Maharashtra University of Health Sciences 2017	Elba Lopez B.S.P.T. University of Puerto Rico, Medical Sciences Campus 1983
Anjali Rameshwar Ghodake, MAR B.P.T. Padmashree Dr. D. Y. Patil Vidyapeeth 2016	Maria E. Luciano Mendez B.S.P.T. University of Puerto Rico, Medical Sciences Campus 2000
Sindhuja Gunasekaran, MAR B.P.T. Padmashree Dr. D. Y. Patil Vidyapeeth 2009	Nwannedimma Onyekachi Maduabum, MAR B.M.R. Nnamdi Azikiwe University 2010
Radhika Rajendra Gupta B.P.T. Rajiv Gandhi University of Health Sciences 2010 M.P.T. Shreemati Nathibai Damodar Thackersey Women's University 2013	Mayuri Vikas Mankar B.P.T. Rajiv Gandhi University of Health Sciences 2015 M.P.T. Rajiv Gandhi University of Health Sciences 2017
Helen Hsu, MAR B.S. Chang Gung University 2013	Nency Jatin Mehta, MAR B.P.T. Maharashtra University of Health Sciences 2016
Mitali Nitish Hudlikar, MAR B.P.T. Maharashtra University of Health Sciences 2016	Ruchi Parag Modi B.P.T. Padmashree Dr. D. Y. Patil Vidyapeeth 2015 M.P.T. Padmashree Dr. D. Y. Patil Vidyapeeth 2018
Sayali Prafulla Khedekar, MAR B.P.T. Maharashtra University of Health Sciences 2016	
Siddhika Bhushan Kore, MAR B.P.T. Maharashtra University of Health Sciences 2016	

Alan Douglas Moore B.S. California State University, San Bernardino 1990 B.S. Loma Linda University AH 1995 M.P.T. Loma Linda University AH 1995	Idalia Rivera-Quiles, DEC B.S.P.T. University of Puerto Rico, Medical Sciences Campus 1991 M.R.C. University of Puerto Rico, Rio Piedras Campus 2005
Minttu Rosa Emilia Nykänen, MAR B.H.C. Satakunta University of Applied Sciences 2016	Darisabel Rodriguez B.S.P.T. University of Puerto Rico, Medical Sciences Campus 2000
Oluwaseyi Martins Ogunye, MAR B.M.R. Obafemi Awolowo University 2013	Javier Rosa Cruz, DEC B.S. University of Puerto Rico, Medical Sciences Campus 1997 M.P.T. Loma Linda University AH 2001
Bose Felicity Olaleye, MAR B.P.T. University of Lagos 2011	Karen Salas, DEC B.S.P.T. University of Puerto Rico, Medical Sciences Campus 1992 M.P.T. Loma Linda University AH 2004
Jyoti Panchal, MAR B.P.T. Maharashtra University of Health Sciences 2014	Sai S. Sansare, MAR B.P.T. Pravara Institute of Medical Sciences 2016
Mayuri Ashok Panchal, MAR B.P.T. Padmashree Dr. D. Y. Patil Vidyapeeth 2013	Sergio Talaboc Sarza, Jr., MAR B.S. Velez College 2015
Vidhi D. Patel B.P.T. Shreemati Nathibai Damodar Thackersey Women's University 2016 M.S. University of Houston, Clear Lake 2018	Sharvari Sanjay Satghare B.P.T. Maharashtra University of Health Sciences 2014 M.S. Sheffield Hallam University 2016
Apoorva Dattatray Phadke B.P.T. Maharashtra University of Health Sciences 2012 M.P.T. Maharashtra University of Health Sciences 2015	Krishma Rajesh Shah B.P.T. Padmashree Dr. D. Y. Patil Vidyapeeth 2013 M.P.T. Padmashree Dr. D. Y. Patil Vidyapeeth 2017
Pavankumar Raja B.P.T. N.T.R. University of Health Sciences 2011 M.S. California Baptist University 2017	Nidhi Madhusudan Shah, MAR B.P.T. Saurashtra University 2017 Isha Sheth, MAR B.P.T. Manipal University 2017
Blanca I. Rivera Arocho B.S.P.T. University of Puerto Rico, Medical Sciences Campus 1999	

Punith Kumar Shivapura Nanjundaiah B.P.T. Rajiv Gandhi University of Health Sciences 2013 M.P.T. Rajiv Gandhi University of Health Sciences 2015	Kuan-Chen Tseng, MAR B.S. National Yang-Ming University 2015  Raul Borlagdan Ugalde, MAR B.S. Southwestern University 2001
Shreyaben Prakashchandra Soni B.P.T. Charotar University of Science and Technology 2014 M.S. California Baptist University 2017	Astrid Belinda Vargas B.S.P.T. University of Puerto Rico, Medical Sciences Campus 1996  Marisol Velez B.S.P.T. University of Puerto Rico, Medical Sciences Campus 1998
Omar Soto Barreto B.S. University of Puerto Rico, Medical Sciences Campus 2002	Hong-Gu Yeo, MAR B.S. Sahmyook University 2015
Ivette Soto Toledo B.S. University of Puerto Rico, Medical Sciences Campus 1994	
Shalmali S. Thosar, MAR B.P.T. Maharashtra University of Health Sciences 2016	

## DOCTOR OF SCIENCE

Department of  
Physical Therapy

*Physical Therapy*

In conjunction with the Faculty of Graduate Studies

Rana Almarzouki B.P.T. King Abdulaziz University 2008 M.S. University of Pittsburgh, Main Campus 2012	Henry Albert Garcia B.S. Loma Linda University 2005 M.P.T. Loma Linda University AH 2005 D.P.T. Loma Linda University AH 2013
Fahad Hadi Alshehri B.S. King Saud University 2004 M.S. University of Pittsburgh, Main Campus 2012	Omar Belghasam Gharisia B.S. University of Tripoli 2010 M.P.T. Loma Linda University AH 2012
Muhsen Basos Alsufiany B.S. King Saud University 2005 M.S. University of Pittsburgh, Main Campus 2011	Ammar Essam Hafiz B.P.T. Batterjee College for Medical Sciences and Technology 2011 M.P.T. Loma Linda University AH 2014

DOCTOR OF PHILOSOPHY

Department of  
Allied Health Studies

*Rehabilitation Science*

In conjunction with the Faculty of Graduate Studies

Donnamarie Carter Krause

B.S. University of Minnesota, Twin Cities 1993

M.S. A. T. Still University of Health Sciences 2015

*Dissertation:* The Non-Surgical Interventions for Carpal Tunnel Syndrome

## Awards

SCHOOL OF ALLIED  
HEALTH PROFESSIONS  
SCHOLARSHIP

Tiffany Alhandy, Karely Baeza, Pia Baltazar Maquilon,  
Jessica Barnes, Karah Shouse.

ROBERT AND RUTH HERVIG  
SCHOOL OF ALLIED HEALTH  
S.D.A. SCHOLARSHIP

Alexander Radjagukguk, Ariel Tomlinson.

OCCUPATIONAL THERAPY

SAHP Dean's Award: Samantha Parrnelli.

M.O.T. Alumni Award: Katherine Dailey, Fabiola Prasetio.

O.T.D. Alumna Award: Joyce Khowdee.

Faculty Award: Katherine Fischer.

Edwinna Marshall Leadership Award: Mariel Calinoga.

Lynn Arrateig Clinical Practice Award: Lizbeth Delgado.

Community Outreach Award: Jessica Lin.

Rising Star Award: Jessica Nunes.

Distinguished Alumna of the Year: Sherry Hite.

Hamid Javaherian Scholarship Award: Porsche  
Fowlkes-Arthurs.

Occupational Therapy Endowment Scholarship: Pia Bitong,  
Samuel Islas, Hazel Lopez.

ORTHOTICS AND  
PROSTHETICS

Distinguished Alumna Award: Madonna Ibrahim.

Rising Star Award: Tuan Duong.

## PHYSICAL THERAPY

### *Physical Therapist Assistant*

Scholarship Excellence Award: Veronica Kennedy, Derek Keo, Christine Shirvanian.

Potential and Promise/PTA Program Faculty Award: Kayla Adams, Veronica Kennedy, Siera Lea, Lovely Longdong, Calvin Tielman.

Randall C. Isley Memorial Award: Eugene Martinez.

Service and Scholarship Achievement Award: Mary Johnson, Derek Keo, Roland Manurung, Eric Olloqui, Kevin Togatorop.

### *Doctor of Physical Therapy*

PT Faculty Award: Benjamin Johnson.

Scholarship Excellence Award: Kacey Hawkins, Emily Hill, Benjamin Johnson, Caitlin Terukina, Krystalvon Pohle, Emily Wadell, Iris Wang.

Thomas G. Burke Scholarship Award: Mario Muratore.

Jonna Hughes Memorial Scholarship Award: Azin Ale-ebrahim, Deborah Maurseth.

Distinguished Alumna Award: Elizabeth Rogers.

Rising Star Award: Iricel Rivera.

Physical Therapy Leadership Award: David Vye.

## SCHOOL AWARDS

President's Award: Hoa Nguyen.

Dean's Award: Samantha Parnelli.

Community Service Award: Spencer Cutting.

## HONORED FACULTY AND ALUMNI

Distinguished Service Award: Eric Johnson.

Alumnus of the Year: Eric Désarmé.

Faculty of the Year Award: Rodney Roath.

Trailblazer Award: Elizabeth Rogers.



## Hoa Nguyen—*President's Award*



*D.P.T. Loma Linda University 2019*  
*B.S. Loma Linda University IDS 2019*

Dr. Hoa Nguyen exemplifies diligence, determination, and fortitude for facing challenges that might have prevented him from reaching his goals. Early on, he worked as an automotive technician for many years; and although he enjoyed his job, there was always something inside him that prodded him to further his education and pursue a career in the healing arts. Thus, Dr. Nguyen developed an interest in physical therapy and committed himself to taking night classes while working during the day. Later, he was accepted into the Doctor of Physical Therapy program applying with a prerequisite science G.P.A. of 4.0.

At Loma Linda University, Dr. Nguyen demonstrated a commitment to service and consistently participated in Horses and Lambs, a program working with children with disabilities; Street Medicine, a program working with under-insured individuals; and helped organize a student fundraiser for a mission trip to Haiti, to build a kitchen at an orphanage. During that trip, Dr. Nguyen conducted continuing education workshops for Haiti's rehabilitation technicians on evaluation and treatment of low back pain, and provided physical therapy for patients at the Adventist hospital in Port-au-Prince.

Dr. Nguyen's service activities have also included working with Global Mobility, a program that fits and distributes donated wheelchairs to those in need in Tijuana, Mexico; and participating in health screenings for children in an orphanage in Mexicali, Mexico.

Dr. Nguyen is recognized for his service to his classmates who admire him as one who works hard, not just for a grade, but because he genuinely cares. His teachers consider him a dedicated student who studies relentlessly and is always willing to provide assistance to anyone who needs help. A role model to his peers and mentors, he consistently displays ambition, an enviable work ethic, and passion for the field of physical therapy. He is someone who will greatly contribute to the profession in years to come.

He has the ability to connect with those around him easily, and has a very calm demeanor that reflects thoughtfulness, confidence, and, above all, his humility.

For his exemplary leadership and community service, academic excellence, and for promoting the field of physical therapy, the School of Allied Health Professions names Dr. Hoa Nguyen recipient of the *2019 PRESIDENT'S AWARD*. This award will be presented to him at the Conferring of Degrees for the school at 10:30 a.m.

## Eric G. Johnson—*School Distinguished Service Award*



Professor, Department of Physical Therapy,  
School of Allied Health Professions,  
Loma Linda University  
Associate Director, Doctor of Physical  
Therapy Program, and  
Director, Neuroscience Research Laboratory  
School of Allied Health Professions,  
Loma Linda University

*B.S. L.S. and M.P.T. Loma Linda University 1992*  
*D.Sc.P.T. Loma Linda University 2001*  
*M.S., H.P.Ed. Massachusetts General Hospital*  
*Institute of Health Professions 2014*

*Kinzer-Rice Award for Excellence in University*  
*Teaching, Loma Linda University 2014*  
*Harvard-Macy Institute Scholar, Harvard*  
*University 2012-present*

Dr. Eric Johnson was first in his family to earn a college degree. Consequently, he has a deep appreciation for the value of education and considers himself an “eternal work in progress.” He joined the Loma Linda University Department of Physical Therapy faculty in 1998. Building a research agenda was Dr. Johnson’s priority. As director of the Neuroscience Research Laboratory, he has produced more than 40 peer-reviewed journal publications, and, in 2008, became the youngest faculty member to be promoted to the rank of Professor in the School of Allied Health Professions.

A strong interest in academic pedagogy motivated him to study in a collaborative program between Harvard University and the Massachusetts General Hospital Institute of Health Sciences. As the Neurology Track coordinator for the department, he has implemented innovative teaching strategies including flipped classrooms, weighted buzz groups, and selective microteaching. Dr. Johnson has taught graduate and post-graduate courses in Japan, Argentina, Brazil, and Puerto Rico, and teaches several doctoral courses in the Physical Therapy program.

As associate program director of the Department of Physical Therapy, he leads the program’s accreditation process and promotes faculty development. A successful mentor and trainer, most of his former research students hold university faculty appointments.

Dr. Johnson’s service at LLU can be characterized as exemplary and diverse. He has served the University with distinction as chair of the University Faculty Council; as well as the school, as a member of both the Graduate Council, and Rank and Promotion Committee.

Dr. Johnson routinely recites poetry and quotes during his lectures to highlight the bigger picture of service learning. One of his favorite quotes is from Helen Keller. “*While they were saying among themselves it cannot be done, it was done.*” This quote encompasses his belief that anything is possible with the right mindset.

For his significant, indelible contributions to the academic and research programs; for modeling scholarship, and exemplary leadership, the School of Allied Health Professions honors Dr. Eric Johnson with the *SCHOOL DISTINGUISHED SERVICE AWARD*. This award will be presented to him at the Conferring of Degrees for the school at 10:30 a.m.

## Elizabeth A. Rogers—*Trailblazer Award*



Associate Dean and Chair, Department  
of Physical Therapy Education, Elon  
University, North Carolina

*Pre-P.T. Andrews University 1962*

*B.S.P.T. Loma Linda University 1964*

*M.Ed. Boston University 1969*

*Ed.D. University of Houston/Baylor 1982*

*Loma Linda University Physical Therapy*

*Alumni Association Service Award 1991*

*Inland AIDS Project special award 1987*

*Administrative Fellowship, Department of  
Health, Physical Education, and Recreation,  
University of Houston 1981*

Dr. Elizabeth Rogers has been a lifelong innovator. Since joining Loma Linda University in 1969, she has been a trailblazer in physical therapy. She was instrumental in elevating the University's physical therapy program from the bachelor's to the master's degree, and developed the Physical Therapist Assistant Program. She was the co-editor of *AIDS and the Allied Health Professions*, the first textbook to address AIDS for health care professionals. She founded the Physical Therapy Mission Project providing new graduates with opportunities to volunteer globally, and accompanied the first two missionaries to Yuka Hospital in Zambia, Africa, to establish a leprosy rehabilitation program. The project grew to include Mexico, Thailand, Japan, Taiwan, and Vietnam.

In 1990, Dr. Rogers became the founding chair of the physical therapy program at the College of Osteopathic Medicine of the Pacific in Pomona, California. The program received the highest level of accreditation during its first review. In 1996, Dr. Rogers became the founding chair of the physical therapy program at Elon College in North Carolina. Through her leadership, their program had no deficiencies in their inaugural accreditation cycle. This was a first in the nation, a feat for which Dr. Rogers earned commendations from the accreditation commission. Dr. Rogers transitioned the physical therapy program from the master's to the doctoral degree level. She initiated the first anatomical gift program in a non-medical school in North Carolina and developed the HOPE clinic – the first pro bono clinic in North Carolina.

Dr. Rogers has generously shared her expertise throughout her career, and has been actively involved in significant local, national, and global community programs. Her leadership philosophy is, "Success occurs when you build a team of the most talented individuals you can find. Leaders should surround themselves with individuals who have the credentials or expertise they lack – don't be afraid of outstanding talent."

For her visionary leadership, scholarship, and significant, innovative contributions in her field that have promoted LLU's mission "To continue the teaching and healing ministry of Jesus Christ," the School of Allied Health Professions names Dr. Elizabeth A. Rogers recipient of the 2019 TRAILBLAZER AWARD. This award will be presented to her at the Conferring of Degrees for the school at 10:30 a.m.

## Eric Désarmé—*School Alumnus of the Year*



Certified Prosthetist, Hanger Clinic,  
Raleigh, North Carolina

*Prosthetic Assistant Certificate, Pittsburgh  
Institute of Technology 1997*  
*M.S. Loma Linda University 2017*

*Certified Prosthetist by the Board of  
Certification/Accreditation  
American Board of Certification for Orthotics  
and Prosthetics*

Mr. Eric Désarmé was born to loving parents and raised in a Seventh-day Adventist environment. He was exposed early to Christian values, including sharing the gospel of Jesus Christ through love and service to others. In adulthood, his faith transitioned from the “faith his parents taught him” to his own personal belief and faith in Jesus. Inspired by his parents’ example, Mr. Désarmé pursued a career in prosthetics.

While at Walter Reed Army Medical Center he cared for wounded warriors and assisted one veteran to qualify for the United States Paralympic team. Mr. Désarmé became involved in the homeless ministry (“residentially challenged,” as he prefers) while in residency and attending church in Corrales, New Mexico.

In 2011 and 2013, he went to Haiti to provide prosthetic services for those injured during the 2010 earthquake. During his second visit, he met a family whose small child needed a custom orthopedic device. As a result, he decided to become educated in orthotics. This allowed him to address a broader scope of needs. In 2016, Mr. Désarmé joined a Loma Linda University service outreach team traveling to Ethiopia to teach occupational therapy and prosthetics professionals, and provide orthotic and prosthetic care.

During his time at Loma Linda University, he co-founded the University’s United Feet program—a thriving ministry that provides foot washing and clean socks for disadvantaged individuals in San Bernardino. Recognizing his outstanding leadership and commitment to service, his classmates elected him cohort president for this ministry.

Recognizing his skills, abilities, and work ethic, his current employer supported him in furthering his education in pediatric orthotic care and encouraged him in a leadership role. Eric’s plans for the future include continuing to lead and serve his family while supporting others by “making man whole” through his personal and professional endeavors.

For his exemplary, committed service, and for promoting the motto of this health-sciences institution, “To make man whole,” the School of Allied Health Professions names Mr. Eric Désarmé *SCHOOL ALUMNUS OF THE YEAR*. This title will be conferred on him at the Conferring of Degrees for the school at 10:30 a.m.



## Miguel Angel Mendez—*Speaker*



Associate Pastor for Spiritual  
Development, Loma Linda University  
Church of Seven-day Adventists

*B.A. La Sierra University 2007*  
*M.A. La Sierra University 2009*  
*M.T.S. La Sierra University 2019*

Born in Van Nuys California, Pastor Miguel Angel Mendez exemplifies the invaluable impact of Christian education on an individual's life. With an insatiable passion for faith and justice, Pastor Mendez considers it a blessing to serve as associate pastor for Spiritual Development at the Loma Linda University Church.

His mother, a Cuban-American, and his father, from Mexico, ensured that he was educated in Seventh-day Adventist schools in Southern California and the Inland Empire where he was raised. Pastor Mendez completed high school in Montemorelos, Mexico to enrich his cultural and linguistic experiences and worldview. There he gained a new appreciation for the global village that is his church, and the value of education as the bridge between socio-economic chasms that afflict the world.

While studying at La Sierra University, he was president of Organizacion Latina Estudiantil, and served as a volunteer tutor for disadvantaged children.

Pastor Mendez brought a decade of pastoral experience to his current position by serving the Seventh-day Adventist Church in the Southern California and Southeastern California Conferences in various capacities: youth pastor for the Ontario Spanish Church, research assistant at the La Sierra University Stahl Center, associate pastor for the Long Beach Seventh-day Adventist Church and Spanish-American Seventh-day Adventist Church, district pastor for the El Centro Spanish, Brawley and Brawley Spanish District, and senior pastor for the Calexico Seventh-day Adventist Church.

He also served in the nongovernment sector as site coordinator and teacher at the ABC Phonetic Reading School—developing and implementing learning plans to equip students with limited access to resources, with tools necessary for success.

Currently pursuing post-graduate studies, Pastor Mendez celebrates 12 years of marriage to his lovely wife and partner in ministry, Linda—an alumna of La Sierra University. The couple have been blessed with an audacious seven-year-old son, Micah, and Malachi, a handsome and rambunctious 21-month-old boy.

Pastor Mendez will deliver his address at the Conferring of Degrees for the School of Allied Health Professions at 8:00 a.m. and 10:30 a.m.

# School of Public Health

June sixteen, one-thirty o'clock, Drayson Center



## PRELUDE

University Church Brass Ensemble  
Virgil Nielsen, Director

Selected Compositions

## ACADEMIC PROCESSION

The audience is requested to clear the aisles and remain seated.

Ronald L. Carter, University Grand Marshal, leading  
Marilyn Eggers, Arthur Marshak, Jackie Williams-Reade,  
Zane Yi, Associate Marshals, assisting

The President's Party, Members of the University Board of  
Trustees, LLUH Administrators

## Faculty

Triumphal March from "Aida"...*Giuseppe Verdi (arr. Bill  
Holcombe)*

## Candidates for Degrees

Pomp and Circumstance . . . *Sir Edward Elgar (arr. Jack Gale)*

## INVOCATION

Monita Baba Djara  
Assistant Professor

## WELCOME

Richard H. Hart  
President of the University

## PRESENTATION OF AWARDS

Helen Hopp Marshak, Dean of the School  
The President  
Ronald L. Carter, Provost of the University

## INTRODUCTION OF SPEAKER

The Dean

ADDRESS

Damian Chandler  
Senior Pastor, Capitol City Seventh-day Adventist Church  
Sacramento, California

MASTERING QUESTIONS

CONFERRING OF DEGREES

The President

AWARDING OF DIPLOMAS

The Dean  
Donna Gurule, Associate Dean for Academic  
Administration  
Wendy Saravia-Genovez, Assistant Dean for Academic and  
Student Support

GRADUATION PLEDGE

Huma Shah  
Assistant Professor

O'Neal T. Malcolm  
Class of 2019

BENEDICTION

Karl J. McCleary  
Associate Dean for Strategy

ACADEMIC RECESSION

Alla Hornpipe from "Water Music" . . . *George Frederick  
Handel (arr. Charles Evans)*

The audience is requested to clear the aisles and remain  
seated during the recession.

Commencement ceremonies will be available for viewing  
and downloading from the Commencement website:  
[llu.edu/commencement](http://llu.edu/commencement)

To minimize distracting others during the ceremony,  
guests are requested to observe the following picture-  
taking courtesies: *Please do not—*

- use a flash or additional lighting;
- walk in the main aisles or in front of the platform;
- stand except very briefly in the audience line of vision.

# Candidates for Degrees

The listing of a candidate's name in the commencement program is presumptive evidence of graduation but is not to be regarded as conclusive.

The three-letter designation following a student's name (MAR, SEP, DEC) indicates the month in which the student completed his or her program, if other than May/June.

## Master of Business Administration

Cynthia Lovelyn Augustine  
B.B.A. Pacific Union College 2017

Brook James Fesler  
B.B.A. Walla Walla University 2016

Daniel Betancourt  
B.S. La Sierra University 2017

Henry Jefferson Pha  
B.S. California Polytechnic State University, San Luis Obispo 2002

Rachel Lynne Winslow Brantley  
B.S. Andrews University 2016

Anna Tu Pham  
B.S. California State University, Long Beach 2016

Holly Kendahl Craig-Buckholtz  
B.S.N. University of Phoenix, Phoenix Campus 2011

Angelica Navit Zayas  
B.S. Southwestern Adventist University 2017

Bhakti Vijay Dattani  
B.H.M.S. Maharashtra University of Health Sciences 2012  
M.P.H. Loma Linda University PH 2015

## Master of Public Health

Zahra Ali Alabdrabalnabi, DEC  
*epidemiology*  
B.S. Grand Valley State University 2014

Tanisha Bethea  
*nutrition*  
B.A. Fayetteville State University 2013

Ahlam Dhafer Alshehri, DEC  
*epidemiology*  
B.A.S. University of Tabuk 2014

Kushinga Matilda Bvute, MAR  
*health policy and leadership*  
M.B.CH.B. University of Zimbabwe 2005

Kiara Jessica Armstrong  
*global health*  
B.S. Xavier University of Louisiana 2017

Celia Chen  
*health education*  
B.A. University of California, Irvine 2017

Peter Arthur Bastian, DEC  
*population medicine*  
B.A. Dartmouth College 2001  
M.D. University of Massachusetts Medical School, Worcester 2010



<p>Kelsey Louaine Cherepuschak <i>population medicine</i> B.S. University of Alberta, Edmonton 2011 M.D. Loma Linda University SM 2015</p>	<p>Valery Lynn Eberhardt <i>nutrition</i> B.S. Colorado State University 1982</p>
<p>Jennifer Risa Chevinsky <i>population medicine</i> B.S. University of Connecticut 2011 M.D. University of South Florida 2016</p>	<p>Fiyinfoluwa Olayinka Fawibe <i>population medicine</i> B.S. University of Georgia 2010 M.D. Augusta University 2014</p>
<p>Theodore Chiang <i>lifestyle management</i> B.S. University of California, Riverside 2014 M.S. Touro University California 2017</p>	<p>Johanna Fiallos <i>nutrition</i> B.S. Florida International University 2012</p>
<p>Delia Choi <i>epidemiology</i> B.S. University of California, Riverside 2016</p>	<p>Ilona Gelyana <i>health education</i> B.A. University of California, Santa Barbara 2016</p>
<p>Gregory R. Cohen <i>lifestyle management</i> B.A. State University of New York, Binghamton 2001</p>	<p>Anthony Cornelius Gittens <i>health education</i> B.S. La Sierra University 2012</p>
<p>Nancy Abigail Collado, MAR <i>epidemiology</i> B.S. California State University, Long Beach 2016</p>	<p>Natalie Marisol Gonzalez <i>nutrition</i> B.S. California State Polytechnic University, Pomona 2017</p>
<p>Adley Chris Dason <i>population medicine</i> B.S. Burman University 2011 M.D. Loma Linda University SM 2016</p>	<p>Grant Hayes <i>population medicine</i> B.A. Rice University 2009 M.D. Texas A&amp;M University 2016</p>
<p>Stephanie Dennis <i>environmental and occupational health</i> B.S.E. California Baptist University 2013</p>	<p>Hannah Marie Hughes <i>nutrition</i> B.S. California Baptist University 2016</p>
<p>Aleksandra Durisic <i>nutrition</i> B.S. University of California, Davis 2015</p>	<p>Leah Marie Humann <i>population medicine</i> B.S. University of Central Oklahoma 2011 M.D. University of Oklahoma Health Sciences Center 2016</p>
<p>Paige Nathalie Dyjack <i>global health</i> B.S.N. Jacksonville University 2015</p>	<p>Alissa Ianchis <i>epidemiology</i> B.S. University of California, Davis 2017</p>

Adam Kyle Jackson, MAR <i>nutrition</i> B.S. Andrews University 2016	Sarah Jean McAfee <i>nutrition</i> B.A. Concordia University, Irvine 2012
Mohit Heman Jagwani, DEC <i>epidemiology</i> B.D.S. Padmashree Dr.D.Y.Patil Vidyapeeth 2014	Heidi Kathryn McMahan <i>nutrition</i> B.A. Western Washington University 2005
Prasanna Lakshmi Karrey <i>epidemiology</i> M.D. N.T.R. University of Health Sciences 2009	Berenice Cabrera Medina <i>health education</i> B.A. American University 2014
Rahab Njoki Kimani <i>nutrition</i> B.S. Kenyatta University 2012	Mireille Marwan Najjar <i>nutrition</i> B.S. American University of Beirut 2013 M.S. Tufts University 2016
Jordan Edward King <i>global health</i> B.S. Eastern Michigan University 2017	Vivian Navarro, DEC <i>nutrition</i> B.A. National University 2014
Cynthia Juliet Lee <i>global health</i> B.A. University of California, Santa Cruz 2014	Thien-An M. Nguyen <i>nutrition</i> B.S. University of California, Berkeley 2016
Celeste A. Licudine <i>health education</i> B.S. California State University, Fullerton 2014	Lizbeth Ortiz <i>epidemiology</i> B.S. California State University, San Bernardino 2015
Jorge Luis Magana Jimenez <i>nutrition</i> B.S. Southern Adventist University 2014	Jennifer Lynn Paul <i>nutrition</i> B.S. University of Maryland, College Park 2017
Maybelline Julie Martez, MAR <i>health education</i> B.A. University of California, Riverside 2014	Maria Josephine Perez <i>nutrition</i> B.S. California State Polytechnic University, Pomona 1999
Jennifer Lynn Martinez <i>epidemiology</i> B.A. University of North Texas 2007 B.S. University of North Texas 2007 M.S. The University of Texas at El Paso 2013	Mary Rose Perry <i>population medicine</i> B.S. Brigham Young University 2011 M.D. The University of Texas Medical Branch, Galveston 2015

Jocelyn Marie Pollard  
*nutrition*

B.S. Wheaton College 2014

Christian Andrew Reiner  
*global health*

B.S. Walla Walla University 2015

Emily Patricia Rogers  
*nutrition*

B.S. San Francisco State University  
2014

Gimena Ruedas  
*epidemiology*

B.S. University of California, Irvine  
2011

Charles Ademola Saseun  
*global health*

B.A. University of California, Berkeley  
2014

Stephanie Rodriguez Serrato  
*global health*

B.A. University of California, Los  
Angeles 2017

Umang Sharma  
*epidemiology*

B.H.M.S. University of Calcutta 2001

Sharn Singh, MAR  
*epidemiology*

B.S. Saint Mary's College of California  
2017

Kimberly Jean Smith  
*health education*

B.S. Indiana University-Purdue  
University, Indianapolis 2008

Jessica Marie Steinbach  
*nutrition*

B.S. University of Redlands 2016

Tyler Phillip Sura  
*population medicine*

B.A. Bethel University 2012

B.S. Bethel University 2012

M.D. Loma Linda University SM 2016

Bethlehem Tadesse  
*nutrition*

B.S. California State Polytechnic  
University, Pomona 2014

Walter Ashley Teichman  
*epidemiology*

B.S. University of Oregon 2003

Ashley Malika Thornhill  
*global health*

B.S. Oakwood University 2017

Jennifer Tran  
*nutrition*

B.S. University of California, San  
Diego 2013

Amanda V. Trinh  
*health education*

B.S. Colorado State University 2014

Tiffany T. Vo  
*health education*

B.S. Utah State University 2015

Katie You Wang  
*nutrition*

B.S. California State Polytechnic  
University, Pomona 2017

Tonisha D. Williams  
*health education*

B.S. Oakwood University 2016

Janeska Rochelle Wood  
*global health*

B.S. Southwestern Adventist  
University 2016

Ying Xue  
*nutrition*

B.S. University of California, Davis 2014  
M.S. State University of New York  
Health Science Center at Stony Brook  
2017

Yun Ze  
*nutrition*

B.S. Pepperdine University 2017

Master of Science

In conjunction with the Faculty of Graduate Studies

Alice Young Kim

*nutrition*

B.S. Andrews University 2016

Doctor of Public Health

Harit Agroia, DEC

*health education*

B.S. California State University, Sacramento 2012

M.S. Touro University California 2015

*Dissertation:* Using the Theory of Planned Behavior to Understand Student Compliance to Tobacco-Free Policies in California Universities

Noara Khaled Alhusseini

*health policy and leadership*

B.A.M.S. King Saud University 2009

M.M. University of California, San Diego 2011

*Dissertation:* The Use of Electronics to Seek Health Information on the Internet and Social Media among Adults in the U.S.

Susan Lynn Armstrong, AUG

*health education*

B.S. Loma Linda University SN 1970

M.P.H. Loma Linda University PH 2002

*Dissertation:* The Association of Religious Coping and Perceived Stress with Tobacco Cessation

Priya Bhat-Patel, DEC

*health education*

B.S. University of California, San Diego 2010

M.P.H. University of Southern California 2012

*Dissertation:* School Policies, Health Education, Sugar-Sweetened Beverage Consumption, Sleep, and Academic Performance in U.S. Adolescents

Kirk Campbell

*health policy and leadership*

B.E. Union College 1997

M.A.E. University of Phoenix, Phoenix Campus 2005

*Dissertation:* Factors Influencing Instructor E-Learning Readiness

Ihuoma Okezie Chukwueke

*preventive care*

M.B.CH.B. University of Jos 2001

M.P.H. Loma Linda University PH 2009

*Dissertation:* Religious, Non-Religious Social Support and Inflammatory Biomarkers: Impact on Perceived Stress

Devi Rachel Davis-Strong, AUG

*health education*

B.A. Arizona State University, Main Campus 1991

M.S. Arizona State University, Main Campus 2008

*Dissertation:* Determinants of Exercise Adherence among African-American Women

Rachael Nicole Farris Reed

*preventive care*

B.S. Xavier University of Louisiana 2010

M.P.H. Armstrong Atlantic State University 2012

*Dissertation:* Discrimination, Glucose Control, and Religion in American and Caribbean Blacks

Reham Abdulkarim Halawani

*nutrition*

BACHEQUIV. King Abdulaziz University 2004

M.S. California State University, Northridge 2013

*Dissertation:* Association between the Change in Eating Habits and BMI among Saudi Students in the U.S.A.

Lynnley Huey, MAR

*nutrition*

B.A. New York University 2009

M.P.H. Loma Linda University PH 2012

*Dissertation:* Assessment of Inflammatory Score in a Dietary Intervention Study in an Elderly Population

Liang Ji, MAR

*epidemiology*

B.S. Fudan University 2008

M.B.A. La Sierra University PH 2011

M.P.H. Loma Linda University PH 2014

*Dissertation:* Use of Population-Based Cancer Registry Data to Assess Roles of Elderly Diagnosis and Treatment as Predictors of Cancer Mortality

O'Neal Troy Malcolm

*health education*

PHARM.B. University of Technology 2002

PHARM.D. University of Florida 2010

*Dissertation:* Factors Influencing Implementation of a Personalized Prevention Plan among Medicare Patients

Sen Luu Padilla, MAR

*preventive care*

B.S. University of California, San Diego 2007

M.P.H. Loma Linda University PH 2011

*Dissertation:* The Health Profile of the Oldest Adventists and the Association Between Dietary Intake Patterns and Mortality

Rawiwan Sirirat, AUG

*nutrition*

B.S. Loma Linda University AH 2007

M.P.H. Loma Linda University PH 2010

*Dissertation:* The Association between Phytosterol Intake and Breast Cancer Incidence in the Adventist Health Study 2

Doctor of Philosophy

In conjunction with the Faculty of Graduate Studies

Saeed Mastour Alshahrani

B.A.M.S. King Saud University 2006

M.P.H. Florida International University 2011

*Dissertation:* Red and Processed Meat Intake in Relation to Mortality and to Incident Prostate and Breast Cancers in AHS-2

Alsanussi Tahir A. Elsherif, DEC  
M.B.B.S. University of Benghazi 2005  
M.P.H. Loma Linda University PH 2012

*Dissertation:* The Association between Consumption of Added Sugar Intake  
and the Risk of Cardiovascular Diseases in Mortality in the Adventist  
Health Study 2

## Awards

President's Award: Jennifer Martinez.

Dean's Award: Anthony Gittens (M.P.H.), Priya Bhat-Patel (Dr.P.H.), Lynnley Huey (Dr.P.H.).

School Alumnus of the Year: Celeste M. Philip.

School Distinguished Service Award (Faculty): Seth Wiafe.

School Distinguished Service Award (Staff): Stephen Sledge.

Bob and Ruth Hervig Scholarship: Brigette Hinds.

Callicot Student Support Scholarship: Tiffany Vo, Janeska Wood.

Community Outreach Project Scholarship: Hannah Hughes.

Delta Omega Honor Society: Noara Alhousseini, Peter Bastian, Priya Bhat-Patel, Kushinga Bvute, Jennifer Chevinsky, Gregory Cohen, Nancy Collado, Holly Craig-Buckholtz, Stephanie Dennis, Paige Dyjack, Johanna Fiallos, Lynnley Huey, Hannah Hughes, O'Neil Malcolm, Berenice Medina, Mireille Najjar, Thien-An Nguyen, Christian Reiner, Gimena Ruedas, Bethlehem Tadesse, Amanda Trinh, Katie Wang.

Hulda Crooks Scholarship Award: Kushinga Bvute, Jennifer Chevinsky, Nancy Collado, Johanna Fiallos, Jennifer Paul.

Hulda Crooks research Grant: Brenda Koranda.

International Student Assistance Scholarship: Alaa Alabadi.

Merrit C. Horning Award for Outstanding Research: Noara Alhousseini, Kushinga Bvute, Tony Jehi, Tyler Sura.

President's Circle Scholarship for Hispanic Students: Douglas Mejia.

Randall Lewis Fellowship Award: Charles Saseun.



Scholarship Endowment for Black Students: Brigette Hinds.

Selma Andrews Scholarship: Johanna Fiallos, Reham Halawani.

Wiesseman Doctoral Award: Brenda Koranda, Chanell Grismore, Katie Viehmann-Wical.

William G. and Margaret S. Hafner Scholarship: Cesar Barrera, Justin Swanson.

#### SPH Student Association Awards

William Dysinger Excellence in Teaching: Sujatha Rajaram.

Charlie Liu Award: Thien-An Nguyen.

Ruth White Outstanding Student Award: Anthony Gittens.

Wil Alexander Whole Person Care Award: Holly Kendahl Craig-Buckholtz.

Willard and Irene Humpal Award: Jonquile Williams.

#### ENVIRONMENTAL AND OCCUPATIONAL HEALTH PROGRAM

Environmental and Occupational Health Scholarship: Stephanie Dennis.

#### EPIDEMIOLOGY PROGRAM

Epidemiology Program Scholarship: Holly Hreha, Shahnaj Safi.

#### GLOBAL HEALTH PROGRAM

Financial Assistance for Students in International Health Fund: Charles Saseun.

#### HEALTH POLICY AND LEADERSHIP PROGRAM

David S. Penner Scholarship: Shalaurey Jones.

C. Torben Thomsen Scholarship: Danielle Kilchenstein.

HEALTH CARE  
ADMINISTRATION  
PROGRAM

Teri S. Tamayose Health Administration Scholarship:  
Bhakti Dattani.

S. Eric Anderson Scholarship: Henry Pha, Anna Pham.

Sylvia S. Ram Memorial Scholarship: Bhakti Dattani.

Becky Bushman Memorial Scholarship: Lordana Trica.

Lynna S. Belin Health Administration Scholarship: Mutaz  
Alsayegh.

The Gladys Hewes Global Partnership Scholarship: Mutaz  
Alsayegh.

HEALTH PROMOTION AND  
EDUCATION PROGRAM

Gerken-Neish Scholarship: Brandon Ignatowski,  
Kaja Williams.

Joyce W. Hopp Scholar's Fund: Cynthia Jean-Baptiste,  
Tonisha Williams.

Naomi Modeste Award: Anthony Gittens,  
Michele Anderson.

Ruth White Dr.P.H. Scholarship: Stacey Wiles,  
Katie Palacios.

NUTRITION PROGRAM

Atlantic Natural Scholarship in honor of Alejo Pizarro  
Award: Thien-An Nguyen.

Callicot/Register Scholarship: Abigal Clarke, Tony Jehi.

McClellan Endowment for Vegetarian Nutrition: Julie Jones.

Patricia K. Johnston Nutrition Scholarship: Katie Wang.

PREVENTIVE CARE  
PROGRAM

Glen Blix Award for Excellence in Preventive Care:  
Sen Luu Padilla.

# Graduation Pledge

*Students' response italicized*

We believe that wholeness of human beings encompasses and integrates the physical, spiritual, social, and mental dimensions.

*We pledge to seek this wholeness in ourselves and those we serve.*

We believe in the worth and potential of all individuals.

*We pledge ourselves to respect the beliefs, ideas, opinions, and cultures of others.*

We value our earth and all the resources it provides to us.

*We pledge ourselves to care wisely for those resources and to work toward their fair and equitable distribution.*

We acknowledge the responsibility of providing education in public health, continuing the legacy of Loma Linda University.

*We pledge ourselves to use with integrity and compassion the knowledge and skills we have gained.*

We understand that learning is a lifelong process.

*We pledge to continue our quest for knowledge and understanding of our world and of ourselves*

We acknowledge that true wisdom comes not from people or books alone but from a relationship with the Maker of us all.

*We pledge ourselves to seek this wisdom and accept God's strength in doing so.*

## Jennifer Martinez—*President's Award*



*B.S. B.A. University of North Texas 2007*  
*A.A.S. Community College of the Air Force*  
*2009*  
*M.S. University of Texas, El Paso 2013*  
*M.P.H. Loma Linda University PH 2019*

Ms. Jennifer Martinez worked as an environmental scientist in Dallas before enrolling in the Epidemiology Master of Public Health program in the School of Public Health. Her role included evaluating potential ecological and human health risks resulting from the operation of historical oil refineries. She was also a standby emergency responder for train derailments and the accidental release of chemicals.

As a reservist in the United States Air Force since 1999, her duties as a squad leader have included training subordinates, and providing security and resources to military installations and personnel around the world. She has been deployed to Saudi Arabia, Iraq, and Kuwait, and has continued to maintain her part-time military service.

Ms. Martinez has consistently demonstrated outstanding academic performance and exceptional service globally and locally while at Loma Linda University. Her passion for public health and commitment to support the School of Public Health is likewise exemplary. Ms. Martinez served as financial vice-president for the School of Public Health Student Association. She volunteered with Careers in Public Health, a three-day hands-on public health experience for prospective students, and supported a half-day program educating high school students about career opportunities in public health. Ms. Martinez unselfishly shared her public health knowledge and experience on a mission trip to Cuba, assisting in community health fairs. Her dedication to academics led her to serve as a teaching assistant for two epidemiology courses while a student in the program.

As part of her practicum, Ms. Martinez traveled to Chad to implement a grant-funded potable water project. After graduation, she will travel to the Central African Republic in sub-Saharan Africa, sponsored through a consortium involving Pacific Union College, Water for Good, and Loma Linda University's School of Public Health. While there, she will support Water for Good in their efforts to end water poverty by maintaining wells and providing clean water to communities in need.

In recognition of her strong academic performance and outstanding leadership, exemplary service, and active community engagement, the School of Public Health honors Jennifer Martinez with the *2019 PRESIDENT'S AWARD*. This award will be presented to her at the Conferring of Degrees for the school.

## Seth Wiafe—*School Distinguished Faculty Service Award*



Director, Health Geoinformatic Sciences  
and Assistant Professor, Center for  
Health Strategy and Innovation  
School of Public Health,  
Loma Linda University

*B.S.P.H. Loma Linda University PH 2002*

*M.P.H. Loma Linda University PH 2004*

*Ph.D. University of Southampton 2017*

Dr. Seth Wiafe exemplifies the essence and spirit of this award in several ways. He is deeply committed to the mission and values of Loma Linda University (LLU). After completing the B.S. Public Health and the M.P.H. in Environmental and Occupational Health degrees, he served in various capacities in the School of Public Health as instructor and later, assistant professor.

Dr. Wiafe has consistently promoted the institution's mission and scholarship by demonstrating the value of Geographic Information Systems (GIS). Working with the late Dr. Samuel Soret, he helped grow the area of health geoinformatics at LLU at a time when few public health programs recognized the value of GIS. Besides applying health geographic solutions internally, Dr. Wiafe also forged external relationships with state and local entities to foster ongoing partnerships and learning opportunities at the Environmental Systems Research Institute (ESRI)—the leader in geospatial software and information systems.

Currently, Dr. Wiafe uses his expertise as an investigator for research projects like the Ghana Breast Health Study, mapping cancer screening adherence for the Pettis Veterans Affairs Healthcare System; and an oral health education project for elderly populations in San Bernardino County. He is also the director of the LLU geoinformatics lab.

Dr. Wiafe lives the values of this institution in his interactions with students, faculty, and the community. His passion to serve others is empowering. He models humility, dedication, selflessness, and willingness to work with anyone, regardless of power or position, to accomplish the larger goals affecting the whole system.

Grateful to God for a wonderful family, Dr. Wiafe has been married to his wife of 27 years, Beatrice—an LVN. The couple has three children—two daughters, Adwoa and Amma; and a son, Michael.

In recognition of his invaluable contributions to his field and for selfless dedication to the school's educational mission and that of the community at-large, the School of Public Health names Dr. Seth Wiafe recipient of the *SCHOOL DISTINGUISHED FACULTY SERVICE AWARD*. This award will be presented to him at the Conferring of Degrees for the school.

## Celeste M. Philip—*School Alumna of the Year*



Health Officer, Sonoma County  
Department of Health Services, Santa  
Rosa, California

*B.A. Howard University 1998 (magna cum  
laude)*

*M.P.H. Loma Linda University PH 2002*

*M.D. Loma Linda University SM 2003*

*Honorary Doctorate, Nova Southeastern  
University 2017*

*Florida Outstanding Woman in Public Health,  
University of South Florida 2016*

*Lifesong Award, Healthy Start Coalition of  
Flagler and Volusia Counties, Inc. 2014*

*Outstanding Unit Citation, US Public Health  
Service, DHHS—CDC H1N1 Response 2010*

*Prudential - Davis Productivity Award,  
Centering Pregnancy Group Steering  
Committee 2010*

*Mac Kenzie Foundation Award 2002-2003*

*Selma Andrews Award in Public Health 2001*

*Erwin Crawford Memorial Scholarship 2000-  
2001*

*Special Act or Service Award, National Library  
of Medicine, NIH 1999*

*Trustee Scholar, Howard University 1996-1998*

*Sportswoman of the Year, Takoma Academy,  
Takoma Park, MD 1993*

Dr. Celeste M. Philip is a born leader who demonstrates interdisciplinary collaboration to achieve broad public health objectives and is an example of academic and professional excellence. Dr. Philip is a physician executive with two decades of public health and medical experience in local, state and international settings. She completed over 10 years of service with the Florida Department of Health, most recently serving as Florida's Surgeon General and Secretary of Health, directing a staff of over 13,000 with a \$3 million budget. Dr. Philip led Florida's Zika virus response to successfully limit mosquito-borne transmission in south Florida and oversaw the state's public health and medical activities during five hurricanes. She chaired the state health improvement planning process with over 30 partner organizations and coordinated multi-agency efforts to address challenging issues such as opioid overdose, prevention, and treatment.

In 2017, under Dr. Philip's leadership, the department was awarded a grant from the John A. Hartford Foundation to collaborate with Trust for America's Health and other partners to create a novel public health framework to support healthy aging in communities, one of the first in the nation.

Dr. Philip is highly recognized for her medical and public health contributions. She serves on the board of directors for the Public Health Accreditation Board and the National Forum for Heart Disease and Stroke Prevention. The American Cancer Society awarded Dr. Philip an impact award; Nova Southeastern University awarded her an honorary doctorate; and she was named the 2016 Outstanding Woman in Public Health by the University of South Florida's College of Public Health. She served at the Centers for Disease Control and Prevention as an Epidemic Intelligence Service Officer and preventive medicine resident while also a commissioned officer of the United States Public Health Service. She is double-board certified in family medicine, as well as public health and preventive medicine.

Dr. Philip feels blessed to return to California to practice local public health and be closer to her family.

For her outstanding contributions to Public Health, her invaluable leadership in times of emergencies, and her active involvement in bringing about change for the community, the School of Public Health is honored to name Dr. Celeste M. Philip *SCHOOL ALUMNA OF THE YEAR*. This title will be conferred on her at the Conferring of Degrees for the school.



## Damian Chandler—*Speaker*



Senior Pastor, Capitol Seventh-day  
Adventist Church, Sacramento,  
California

*B.A. Oakwood College 2000*

*M.Div. Andrews University 2008*

Pastor Damian Chandler was born in Toronto, Ontario, Canada and raised in Barbados. His ministry journey began in a small church housed in the basement of his home. With only nine members, the burden of ministry fell equally on everyone, including this 16-year-old teen. At night he could hear the prayers of those humble people rising through the vents into his room. That small church developed a spiritual hunger in Pastor Chandler, and stands as a turning point and foundation for his call to ministry.

His ministry journey has taken him across the length and breadth of America, from Seattle, Washington to Huntsville, Alabama. In 2014 Pastor Chandler accepted a call to serve the Capitol City Seventh-day Adventist Church in Sacramento, California as senior pastor.

Gifted in music, media, and missions, Pastor Chandler greatly loves leading people in worship. He has shared his talent as a composer by writing numerous songs used in praise and worship settings across the country.

This exceptional storyteller has published an inspirational book, *The Crooked Christmas Tree*, a contemporary parable that speaks to the human need for grace and God's unique ability to make crooked things beautiful.

The motivation and power behind his ministry lie in his passion for Jesus and his passion for people. He has found an unbelievable gift in God's grace, and is his desire to share that gift with every person he is privileged to meet.

Pastor Chandler is not only passionate about his ministry but even more so about his family. After years of dedicated pursuit, God granted his heart's desire and blessed him with a partner in life— his wife, Dr. Tanzy Chandler. Together they count it a privilege to be involved so intimately in the lives of so many. They cherish each meeting and every encounter because they believe that they are all a part of their Heavenly Father's desire to make us more like Jesus.

The couple has been blessed with three wonderful children—a daughter Zoe, and two sons, Salem and Levi.

Pastor Damian Chandler will deliver his address at the Conferring of Degrees for the School of Public Health.

# School of Behavioral Health *and* School of Religion

June sixteen, three thirty o'clock, Drayson Center



## PRELUDE

University Church Brass Ensemble  
Virgil Nielsen, Director

Selected Compositions

## ACADEMIC PROCESSION

The audience is requested to clear the aisles and remain seated.

Ronald L. Carter, University Grand Marshal, leading  
Juan Carlos Belliard, Ellen D'Errico, Ron Mataya, Jan Nick,  
Associate Marshals, assisting

The President's Party, Members of the University Board of  
Trustees, LLUH Administrators

## Faculty

Triumphal March from "Aida" . . . *Giuseppe Verdi (arr. Bill  
Holcombe)*

## Candidates for Degrees

Pomp and Circumstance. . . *Sir Edward Elgar (arr. Jack Gale)*

## INVOCATION

Leo Ranzolin  
Associate Dean of the School of Religion

## WELCOME

Richard H. Hart  
President of the University

## PRESENTATION OF AWARDS

Beverly J. Buckles, Dean of the School of Behavioral Health  
Jon Paulien, Dean of the School of Religion  
The President  
Ronald L. Carter, Provost of the University

## INTRODUCTION OF SPEAKER

Dean of the School of Religion



ADDRESS

Ted Baehr  
Chairman, Christian Film and Television Commission

MORE THAN CONQUERORS

CONFERRING OF DEGREES

The President

AWARDING OF DIPLOMAS

Dean of the School of Religion  
Dean of the School of Behavioral Health

BENEDICTION

Miriam A. Domingo  
Associate Dean for Finance for the School of Behavioral  
Health

ACADEMIC RECESSION

Alla Hornpipe from "Water Music" . . . *George Frederick  
Handel (arr. Charles Evans)*

The audience is requested to clear the aisles and remain  
seated during the recession.

Commencement ceremonies will be available for viewing  
and downloading from the Commencement website:  
[llu.edu/commencement](http://llu.edu/commencement)

To minimize distracting others during the ceremony,  
guests are requested to observe the following picture-  
taking courtesies: *Please do not—*

- use a flash or additional lighting;
- walk in the main aisles or in front of the platform;
- stand except very briefly in the audience line of vision.

# Candidates for Degrees

The listing of a candidate's name in the commencement program is presumptive evidence of graduation but is not to be regarded as conclusive.

The three-letter designation following a student's name (MAR, SEP, DEC) indicates the month in which the student completed his or her program, if other than May/June.

## SCHOOL OF RELIGION

### Master of Arts

#### *Bioethics*

In conjunction with the Faculty of Graduate Studies

Trenton A. Fisher  
B.S. Walla Walla University 2015

Femke Aerts Horn  
B.S. University of Central Florida 2010  
D.P.T. Andrews University 2013

Ramy Anthony Garsdean  
B.S. University of California, Irvine  
2013

Sophia Hwang  
B.A. La Sierra University 2014

Steven Edward Haddad  
B.A. Walla Walla University 2014

Karissa Akemi Kunihiro  
B.S. University of California, Los Angeles 2013

#### *Religion and Society*

Jonathan Goorhuis  
B.S. Pacific Union College 2015

Kenneth Ray Wright  
B.A. Andrews University 1976  
PH.D. Loma Linda University GS 1992

Landon Bryce Sayler  
B.E. Union College 2008  
M.A. La Sierra University 2014

## SCHOOL OF BEHAVIORAL HEALTH

### Master of Social Work

#### *Social Work*

Stacy Samuel Adams  
B.S. University of Phoenix, Online  
Campus 2006

Leslie Edidomara Bautista  
B.A. San Diego State University 2010

Paul David Baum  
B.S. California State University,  
Fullerton 2005

Tiyana Nicole Benitez  
B.S. California State University, Los Angeles 2013

Sandra Denise Berry B.A. California State University, Fresno 1994	Yesenia Gonzalez B.S.W. La Sierra University 2015
Luis Roberto Bravo B.A. California Baptist University 2015	Geanene Michelle Gordon B.A. Argosy University, Phoenix 2015
Myriam Esther Calderon B.S.W. La Sierra University 2018	Samantha Gray B.S.W. La Sierra University 2016
Klarysa Lizette Carmona B.A. California State University, San Marcos 2011	Samantha Jo Gunseth B.A. Bay Path College 2010
Alexandria Carrington, MAR B.A. Oakwood University 2015	Erica Marie Hall B.A. California State University, San Bernardino 2011
Veronica Castro B.A. University of California, Riverside 2005	Tiffany Renee Hays B.S. Columbia College 2016
Tori Reanna Dinkfeld B.A. West Texas A & M University 2017	Christine Ashley Hernandez B.A. Azusa Pacific University 2015
Jessica Lynn Ditfurth B.S. University of La Verne 2014	Brittany Nicole Hitt B.A. Boise State University 2017
Colleen Theresa Doyle B.A. California State University, San Marcos 2002	Danielle Andrea Jones B.A. California State University, San Bernardino 2007 M.A. California State University, San Bernardino 2010
Crystal Alicia Eckhart B.A. California Baptist University 2015	Doris Dansoa Manu B.S. University of Phoenix, Online Campus 2010
Laura Espinoza B.A. Brandman University 2012	Bonita Maria Martinez B.A. California State University, San Bernardino 2016
Christina A. Evans B.A. Soka University of America 2017	Maria Yolanda Maya B.A. Ashford University 2013
Jennifer Garcia B.A. California State University, San Bernardino 2016	Valerie Jean McCoy-Mayfield B.S. University of Phoenix, Southern California Campus 2015
Elizabeth Monica Gomez B.A. California Baptist University 2015	Andrea Lanette McDaniel B.A. California State University, Fullerton 1997
Julie A. Gonzalez B.A. University of California, Riverside 1998	

Alejandra Mercado-Duran  
B.S.W. Azusa Pacific University 2013

Karina Venegas Moreno  
B.A. University of California, Irvine  
2011

Mario Alberto Moreno  
B.S. University of La Verne 2015

Priscilla Raquel Naranjo  
B.S. California State University,  
Fullerton 2017

Brenda Villalpando Navarrete  
B.A. California State University, Chico  
2017

Otto Daniel Perez  
B.A. California State University, San  
Bernardino 2017

Ronald Perez, Jr.  
B.A. San Jose State University 2015

Shirley Yesenia Ramirez  
B.A. California State Polytechnic  
University, Pomona 2012

Jasmine Racquel Roberts  
B.A. California State University,  
Fullerton 2014

Lissette Ines Rodriguez  
B.A. California State University, San  
Bernardino 2014

Bryana Thais Rogel  
B.S.W. La Sierra University 2018

Sydney Rucker  
B.S.W. Pacific Union College 2017

Alysha Marie Scoggins  
B.A. University of California, Los  
Angeles 2016

Robert William Shackelford  
B.A. California Baptist University 2007

Sabrina Ruth Solorzano  
B.S.W. Pacific Union College 2018

Felicia Ann Taylor  
B.S.W. La Sierra University 2014

Daniel Aaron Terry  
B.A. California State University, San  
Bernardino 1996

Angel Roxanne Torres  
B.A. University of California,  
Riverside 2002  
M.S. California Baptist University  
2007

Celena Torres  
B.S.W. La Sierra University 2016

Julio Omar Valdez-Nolasco  
B.S.W. Pacific Union College 2017

Blanca Yveth Vazquez  
B.S.W. Azusa Pacific University 2018

Candace Bolden White  
B.A. Biola University 2016

Sophia Marie Williams  
B.A. University of California,  
Riverside 1995

## MASTER OF SCIENCE

### *Child Life Specialist*

Ashlee Kay Clark, AUG  
B.S. Utah State University 2011

Katherine Rosemay Detrich  
B.A. Westmont College 2017

Karen Hernandez  
B.A. California State University,  
Northridge 2017

*Counseling*

Carly Hume  
B.A. California State University, Long  
Beach 2016

Alexandra Ruiz  
B.S. University of California, Riverside  
2015

Kayla Ashley Mansell, AUG  
B.A. California State University, San  
Marcos 2016

NyJah Monae' Walters  
B.S. Oakwood University 2017

Patricia Teresa Nunez  
B.A. Azusa Pacific University 2015

Ingrid Lisseth Martinez  
B.A. California State University,  
Northridge 2017

Peter Stephens  
B.A. Nazarene Bible College 2012

Meghan Paravi  
B.S. Westminster College 2011

Ka Kei Tam  
B.A. Mount Saint Mary's College 2016

Alexis Kimani Parker, DEC  
B.A. Xavier University of Louisiana  
2015

Priscilla Anne Willmott  
B.S. Andrews University 2014

*Criminal Justice*

Tiyana Nicole Benitez  
B.S. California State University, Los  
Angeles 2013

Alysha Marie Scoggins  
B.A. University of California, Los  
Angeles 2016

Jennifer Garcia  
B.A. California State University, San  
Bernardino 2016

Felicia Ann Taylor  
B.S.W. La Sierra University 2014

*Gerontology*

Christine Ashley Hernandez  
B.A. Azusa Pacific University 2015

Shirley Yesenia Ramirez  
B.A. California State Polytechnic  
University, Pomona 2012

Danielle Andrea Jones  
B.A. California State University, San  
Bernardino 2007  
M.A. California State University, San  
Bernardino 2010

Candace Bolden White  
B.A. Biola University 2016

*Marital and Family Therapy*

Jesse Springer-Merritt Allen,  
DEC  
B.A. University of California, Irvine  
2002

Idania Elena Arellano  
B.S. University of La Verne 2014

DOCTOR OF MARITAL  
AND FAMILY THERAPY

*Marital and Family Therapy*

Sandra Abidemi Banjoko, DEC  
B.S. Johnson & Wales University 2012  
M.P.H. Loma Linda University PH  
2015

Lucila Esquivel  
B.S. The Sage Colleges-Albany  
Campus 2014

Christina Marie Illencik  
B.A. San Jose State University 2017

Nicholas Jeffrey Douglas Jones  
B.A. University of California, Santa  
Cruz 2016

Kimberly Lennon, AUG  
B.A. California State University, San  
Bernardino 2016

Courtney Elise Mera, DEC  
B.A. University of Redlands 2014

Heather Gayle Beeson  
B.A. California State University, San  
Marcos 2014  
M.A. Chapman University 2017

Karence LaDessa Belton  
B.S. Oakwood University 2014  
M.S. Loma Linda University SBH 2016

Jasmine Board  
B.A. California State University,  
Dominguez Hills 2013  
M.A. Alliant International University,  
Irvine 2015

Toni Durnal Dunning  
B.S. David Lipscomb University 1983  
M.A. Hope International University  
2006

Declan Thomas Murphy  
B.A. California State University, Long  
Beach 2012

Alexandra Real  
B.A. California State University, San  
Bernardino 2017

Sara Z. Sanobari  
B.A. State University of New York,  
Albany 2015

Christina L. Stream  
B.S. Walla Walla University 2015

Adan Einer Tello  
B.S. California State University, San  
Bernardino 2015

Kimberly Ann Williams  
B.S. Ohio State University, Main  
Campus 2004  
M.S. University of Akron, Main  
Campus 2010

Sean Fitzgerald  
B.A. University of Redlands 2002  
M.A. University of Redlands 2007

Melissa Marcelle Harris  
B.S. University of Phoenix, Online  
Campus 2013  
M.S. Loma Linda University SBH 2016

Tiffanay Tapp, AUG  
B.A. California State University, San  
Bernardino 2011  
M.S. California Baptist University 2015

Andie Nhu Y. Tran  
B.A. University of California, Merced  
2014  
M.F.T. Drexel University 2017

DOCTOR OF  
PSYCHOLOGY

*Psychology*

Natalie N. Zaragoza  
B.A. California State University,  
Fullerton 2013  
M.S. Loma Linda University SBH 2017

Jodi Caitlin Bell  
B.S. Abilene Christian University 2012  
M.A. Loma Linda University SBH 2015

Jillian Beth Rubinstein  
B.A. University of California, San  
Diego 2008  
M.A. Loma Linda University SBH 2013

David Drake  
B.A. University of Redlands 2008  
M.A. Loma Linda University SBH 2013

Mary Agnes Castillo Villanueva  
B.S. Pacific Lutheran University 2014  
M.A. Loma Linda University SBH 2016

Sahra A. Kim  
B.A. University of California, Irvine  
2011  
M.A. Pepperdine University 2012  
M.A. Loma Linda University SBH 2016

Robert Maxwell Weise  
B.A. University of Southern California  
2010  
M.S. University of Southern California  
2011  
M.A. Loma Linda University SBH 2013

Guita Nouranian  
B.A. University of California, Irvine  
2008  
M.A. Loma Linda University SBH 2016

Sydney Victoria Young  
B.A. University of California, Santa  
Cruz 2011  
M.A. Loma Linda University SBH 2015

Samantha Nicole O'Bannon  
B.S. Oakwood University 2011  
M.A. Loma Linda University SBH 2016

DOCTOR OF PHILOSOPHY

*Family Studies*

In conjunction with the Faculty of Graduate Studies

Sheldon Ricardo Smith  
B.A. Northern Caribbean University 2008  
M.DIV. Andrews University 2011

*Dissertation:* Reconnecting with Children after Incarceration: A  
Qualitative Study Examining the Experiences of Post-Incarcerated Fathers

*Marital and Family Therapy*

Young Joo Kang  
M.A. East Tennessee State University 2009

*Dissertation:* How Korean Couples Construct Their Relationship: A  
Qualitative Study

*Psychology*

Johannes Schaepper, DEC  
M.Div. Andrews University 1983  
M.S. Loma Linda University SBH 2016

*Dissertation:* Exploring Family Engagement in Orthotics and Prosthetic Care: A Modified Delphi Study

Meredith Leigh Dennis  
B.A. California State University, Long Beach 2009  
M.A. Loma Linda University SBH 2015

*Dissertation:* Examining Changes in and Trajectories of Parenting among Parents of Children with Developmental Delay: The Role of Mindfulness-Based Stress Reduction

Natalie Do  
B.A. University of California, Irvine 2013  
M.A. Loma Linda University SBH 2015

*Dissertation:* Social Support and Cognitive Function in Aging Adults

K'dee Elsen  
B.A. La Sierra University 2012  
M.A. Loma Linda University SBH 2015

*Dissertation:* The Complexity of the Bilingual Experience: Linguistic Variables Predict Cognition in Healthy Older Adults

Joshua Seth Goldberg  
B.A. The University of Texas at Austin 2013  
M.A. Loma Linda University SBH 2015

*Dissertation:* The Formulation of a RBANS Effort Supplement

Spring Flores Johnson  
B.A. Texas A & M University, Corpus Christi 2003  
M.A. Loma Linda University SBH 2015

*Dissertation:* Education and Social Support as a Mediator of the Relationship between Functional Capacity and Cognitive Ability among Patients with Schizophrenia



Pamela Veronica Lorenzo  
B.S. Western Michigan University 2010  
M.A. Loma Linda University SBH 2014

*Dissertation:* The Relationship between Cognitive Function and Activities of Daily Living

Maleia Mathis  
B.A. Georgetown University 2011  
M.A. Loyola Marymount University 2013  
M.A. Loma Linda University SBH 2015

*Dissertation:* From Adverse Childhood Experiences (ACEs) to Childhood Psychosocial Symptoms: Cognitive Ability as a Mediating Mechanism

Esmeralda Ibette Nunez  
B.A. Harvard University 2010  
M.A. Loma Linda University SBH 2015

*Dissertation:* An Examination of Fatalistic Pain Beliefs and Pain Experience in Hispanic and Non-Hispanic White Patients with Chronic Pain

Keshia Maranda Sanders  
B.S. Oakwood University 2011  
M.A. Loma Linda University SBH 2015

*Dissertation:* An Examination of the Mediating Factors Between High Schizotypy and Distress

Catherine Michelle Sanner  
B.S. Walla Walla University 2011  
M.A. Loma Linda University SBH 2014

*Dissertation:* Enhanced Operation Fit: The Feasibility and Efficacy of an Adjunct Parent Health Education Group

*Social Policy and Social Research*

Kelly Eunjung Baek, AUG  
B.A. University of Michigan, Ann Arbor 2005  
M.S.W. Wayne State University 2009

*Dissertation:* A Cross Sectional Study on Korean American Mental Challenges and Help-Seeking Behavior

*Systems, Families, and Couples*

Stacey Brooke Cunningham, DEC  
B.S. Southern Adventist University 2004  
M.H.S. Georgia Health Sciences University 2008

*Dissertation:* Exploring the Wholeness and Learning Climates of Graduate Students at a Religious University

Semran K. Mann  
B.A. University of California, Los Angeles 2007  
M.P.H. Loma Linda University PH 2010

*Dissertation:* Intersectionality and California Punjabis: Exploring Gender Dynamics and Mental Health

Laurelle C. Warner  
B.S. Atlantic Union College 1983  
M.S.W. University of Connecticut, Tri-Campus 1989

*Dissertation:* Examining Resilience in the Lives of Black Women

Gregory Benjamin Donihoo  
B.A. Lee University 2011  
M.S. Lee University 2013

*Dissertation:* Connecting SERT Competencies with Mutual Support: A Task Analysis Exploring Feminist Therapy

Gabriela Gutierrez, MAR  
B.A. University of California, Irvine 2008  
M.S. San Diego State University 2014

*Dissertation:* Cancer, Sexual Quality of Life, and the Dyad: A Qualitative Study

Ginger G. Simonton  
B.S. University of Redlands 2006  
M.S. Loma Linda University SBH 2016

*Dissertation:* MEND: A Systemic Intervention for Women with Childhood Sexual Abuse

# Awards

## *School of Religion*

President's Award: Kenneth Wright.

Dean's Award: Femke Horn.

Center for Christian Bioethics Excellence Award: Landon Saylor, Femke Horn.

David and Maxine Taylor Scholarship: Ruby Moore, Akivah Dixon Northern.

Graham Maxwell Scholarship: Jonathan Goorhuis.

New Horizon Scholarship: Hung Nguyen.

Saxby Scholarship: Cecilia Saucedo.

Wil Alexander Whole Person Care Award: Carissa McSherry.

## *School of Behavioral Health*

President's Award: Kelly Baek.

Dean's Award for Master's Degree Programs: Tori Dinkfeld.

Dean's Award for Doctoral Degree Programs: Catherine Sanner.

Distinguished Service Award: Janet Sonne.

Alumnus of the Year: Carlos Escoto.

## Kelly Baek—*President's Award (SBH)*



Assistant Professor, Department of Social  
Work and Social Ecology  
School of Behavioral Health  
Loma Linda University

*B.A. University of Michigan 2005*  
*M.S.W. Wayne State University 2009*  
*Ph.D. Loma Linda University 2018*

As a believer in the connection among body, mind, and spirit, and the vital role these relationships play in human interactions, Dr. Kelly Baek has successfully used a multi-factor blend of trans-disciplinary and translational methods in practice and research.

Her projects employ quantitative and qualitative approaches which address significant mental health and quality of life issues. Her culturally appropriate and sensitive interventions have produced relevant research projects. Dr. Baek has studied the risk of heart disease for individuals living near major rail yards in Southern California—where respiratory distress is a major health concern among residents. Her dissertation focused on Korean-American mental health perceptions, their scope of mental distress, and formal and informal help-seeking. She has also published her findings on the effect of perceived discrimination on depression in Afghan-Americans.

Recently appointed as assistant professor in the Department of Social Work and Social Ecology, Dr. Baek specializes in mental health, culturally-sensitive interventions, program development, community outreach, and curriculum development. She is currently involved in a grant-funded project focusing on promoting careers in behavioral health. Dr. Baek is guiding students through presentations at community colleges and universities; and addressing the need for more qualified clinicians in order to mitigate the impact of depression and suicide, particularly among college students.

Dr. Baek's energy and deep commitment to excellence continues to be evident in her new role as a faculty member in the School of Behavioral Health. She employs a very engaging teaching style and appreciates the diversity of students who attend the University. An essential member of the school's integrated behavioral health research team, she has completed certifications and specialized training in Mental Health First Aid and the Community Resiliency Model.

As a behavioral health specialist, she envisions sharing behavioral health resources with communities with low rates of professional mental health service utilization.

For her commitment to and promotion of the goals of the School of Behavioral Health through outstanding academic performance and community service, Dr. Kelly Baek is named recipient of the 2019 *PRESIDENT'S AWARD*. This award will be presented to her at the joint Conferring of Degrees for the School of Behavioral Health and the School of Religion.

## Kenneth Ray Wright—*President's Award (SR)*



Professor, Department of Pathology and  
Human Anatomy, School of Medicine  
Loma Linda University

*B.A. Andrews University 1976*

*Ph.D. Loma Linda University SM 1992*

*M.A. Loma Linda University SR 2019*

*Teacher of the Year, SD 2009*

Dr. Kenneth Wright was born in the Washington Sanitarium and Hospital in Takoma Park, Maryland—the fourth of six children.

Following graduation from college, his first employment was teaching elementary school, all grades, in the basement of the Lowell Seventh-day Adventist Church in Massachusetts. Four years later, Dr. Wright accepted a call to teach biology, in French, at Gitwe College in Nyabisindu, Rwanda. Within three years, he was appointed registrar.

In August 1987, Dr. Wright came to Loma Linda University to pursue a master's degree in anatomy; upon completion, he proceeded to complete a doctorate. Following completion of his Ph.D. in 1992, he accepted a position as a post-doctoral staff member at the University of Texas Health Science Center at San Antonio, working on osteoclast apoptosis with Dr. Brenden Boyce. Since January 1995 Dr. Wright has served as a faculty member in Loma Linda University's School of Medicine. He is a well-respected Professor of Pathology and Human Anatomy. In 2009 he received the Teacher of the Year award from the School of Dentistry, where he also teaches.

This year, Dr. Wright broadens his academic credentials by earning a Master of Arts degree from the School of Religion.

Dr. Wright not only promotes academic excellence but, above all, a deep commitment to God's service. He has been actively involved in music, drama, Sabbath School teaching, worship, and potluck teams at the Calimesa Seventh-day Adventist Church. He has also represented the University in Afghanistan and Liberia during one-month service trips.

The School of Religion recognizes the outstanding academic performance and strong commitment to community service of Dr. Kenneth Ray Wright, and honors him with the *2019 PRESIDENT'S AWARD*. This award will be presented to him at the joint Conferring of Degrees for the School of Behavioral Health and the School of Religion.

## Janet L. Sonne—*School Distinguished Service Award (SBH)*



Adjunct Professor, Department of  
Psychology, School of Behavioral Health,  
Loma Linda University  
Private Clinical and Forensic Psychologist  
Huntington Beach, California

*B.A. Stanford University 1973*

*M.A. University of California, Santa Barbara  
1976*

*Ph.D. University of California, Los Angeles  
1981*

*Fellow, American Psychological Association,  
Division 42*

*Member, California Psychological Association  
(CPA)*

*Citation from Division 42, American  
Psychological Association for published  
article titled Nonsexual multiple  
relationships: A practical decision-making  
model for clinicians*

Dr. Janet Lynn Sonne is recognized for her publications addressing sequelae of childhood sexual abuse, and ethical, legal, and clinical issues in psychotherapist-patient relationships.

During her master's degree program, Dr. Sonne discovered her passion for clinical service and research. Then, along with other studies, she completed an APA-accredited predoctoral internship at the UCLA Neuropsychiatric Institute and her postdoctoral study as a staff psychologist at Patton State Hospital, assessing and treating mentally disordered sex offenders.

Dr. Sonne began her affiliation with the Department of Psychiatry at Loma Linda University (LLU) teaching psychiatry residents, medical students, and graduate students in the School of Nursing, and in the departments of social work, and marriage and family therapy. She founded the graduate clinical psychology programs at LLU and, as a full professor, served as the Director of Clinical Training for the Ph.D. program. She "retired" in 2005, but continued to teach graduate courses.

Dr. Sonne returned to Loma Linda in 2010 to develop and coordinate the doctoral clinical psychology training program at the Loma Linda University Behavioral Medicine Center (BMC). There she directed the training of clinical psychology practicum students from four universities, predoctoral interns, and postdoctoral fellows, and maintained an active research program. Dr. Sonne retired from the BMC in December 2018, although she continues to teach, supervise, research, and maintain a private clinical and forensic practice. She was the former chair and member of the California Psychological Association Ethics Committee and she served twice as a member of the American Psychological Association Ethics Committee.

Dr. Sonne has served as a clinical evaluator for the LLU School of Dentistry and the Center for Fertility. She has also served as an expert consultant to the California Board of Psychology, attorneys, religious organizations, and practitioners. She developed the UCLA Post-Therapy Support Group, one of the first intervention programs for psychotherapy patients who had been involved in sexual relationships with their previous therapists.

For her commitment to academic excellence, scholarship, and her significant contributions to the field of psychology; and for promoting the mission of this University "To continue the teaching and healing ministry of Jesus Christ," the School of Behavioral Health honors Dr. Janet Lynn Sonne with the *SCHOOL DISTINGUISHED SERVICE AWARD*. This award will be presented to her at the joint Conferring of Degrees for the School of Behavioral Health and the School of Religion.



## Carlos A. Escoto—*School Alumnus of the Year (SBH)*



Professor of Psychology, Eastern  
Connecticut State University

*A.A. Irvine Valley College 1992*

*B.A. Chapman University 1994*

*M.A. Loma Linda University 1996*

*Ph.D. Loma Linda University 2002*

*Distinguished Faculty Award ECSU 2007*

*Marquis Who's Who in America 2007, 2008,  
2009*

*Professor of the year California State  
University, San Bernardino's Panhellenic  
Society 2001*

*Selma Andrews Research Award 1998, 2001*

*Outstanding Psychology Student Award  
Chapman University 1993, 1994*

Dr. Carlos A. Escoto was born and raised in Orange County, California. He is the first member of his family to earn a doctoral degree. It was following an opportunity to teach a learning course that led Dr. Escoto to a love of academia and resulted in his study of experimental psychology.

He taught courses at Riverside Community College and Chapman University during his time as a graduate student at Loma Linda University. In 2002 Dr. Escoto began his career as an assistant professor at Eastern Connecticut State University, was subsequently promoted to the rank of associate professor, and later on granted tenure.

He has mentored students through independent research projects, initiated a major curriculum change for the department, developed a course for student success, and created their first global field course to Nepal.

As Department Chair, Dr. Escoto served on searches for the Provost and Dean of Students, chaired the University Curriculum and Faculty Development Committees, and co-chaired the Strategic Plan Implementation Committee with the university president.

His primary emphasis has been on student success. As such, he has addressed pedagogy in his publications. He has also served on the Eastern Steering Committee for Psi Chi and was Associate Editor for the *Psi Chi Journal of Psychological Research*. His efforts, focused on his role as coordinator for Undergraduate Research and Creative Activity, have increased the number of student presentations at national conferences from three to forty-eight. He was councilor and executive board member in the Psychology Division of the Council on Undergraduate Research; and chair of the Internationalization Task Force to increase cooperation between the Council and similar organizations in Australia, the UK, Qatar, and Germany. He is currently on the planning committee for the 2nd World Congress on Undergraduate Research.

The School of Behavioral Health recognizes Dr. Carlos Escoto's outstanding contributions to the field of psychology, his dynamic leadership, and commitment to scholarship; and names him *SCHOOL ALUMNUS OF THE YEAR*. This title will be conferred on him at the joint Conferring of Degrees for the School of Behavioral Health and the School of Religion.

## Robert E. Theodore Baehr—*Speaker*



Chair, Christian Film and Television  
Commission  
Founder and Publisher of *Movieguide*

*D.Hum. Bellhaven University, Mississippi*  
*4th Dean's Distinguished Lecturer, Pepperdine*  
*University Graduate School (GSEP) 2012*  
*Emmy Award, 1980*  
*J.D. New York University*

*Summa cum laude, Dartmouth College, New*  
*Hampshire*  
*Movieguide Awards—two \$100,000 Epiphany*  
*Prizes for the Most Inspiring Movie and*  
*for TV Program; the \$50,000 Kairos Prize*  
*for Spiritually Uplifting Screenplays by*  
*beginning screen-writers and; the \$50,000*  
*Chronos Prize for Spiritually Uplifting*  
*Screenplays by established screenwriters*

Dr. Robert E. Theodore Baehr was born in 1946 to parents who were successful stage, screen, and television actors. Robert E. Baehr is founder and chair of the Christian Film and Television Commission (CFTC), a division of Good News Communications. He is also publisher and editor-in-chief of *Movieguide*, a website and biweekly journal that evaluates, from a Christian perspective, the suitability of films and other media for family consumption. The CFTC and *Movieguide's* mission is to redeem the values of mass media entertainment by influencing industry executives and artists according to biblical principles. They inform families about the influence of entertainment media and how to train their families to choose the good and reject the bad. According to Dr. Baehr, "He who controls the media controls the culture."

Dr. Baehr was president of the organization that produced *The Chronicles of Narnia: The Lion, Witch and the Wardrobe* for CBS-TV in 1980. It boasted 37 million viewers and was awarded an Emmy. Dr. Baehr has also produced hundreds of programs for PBS television.

Over 40 years of research on media and culture have provided opportunities for Dr. Baehr to lecture at parliaments in Europe, the United Kingdom, and Norway; in major Asian countries; and a number of educational institutions. In 2005, Dr. Baehr was chair of the Institute for the Study of Media at the Center for the Arts, Religion and Education at the Graduate Theological Union at the University of California, Berkeley. He also taught at the Bombay Communication Institute and has preached throughout the world as an ordained bishop in the Independent Christian Churches International and the International Ministerial Fellowship.

Dr. Baehr has shared his expertise through publications such as *How to Succeed In Hollywood (Without Losing Your Soul)*, *The Culture-Wise Family*, and *The Christian Family Guide to Movies and Video*. He has written for major national newspapers—the *Wall Street Journal*, *New York Times*, *Los Angeles Times*, *Washington Post*, and *U.S. News and World Report*. In addition, he has been a featured guest on Oprah, Hannity and Colmes, and Entertainment Tonight, and has appeared on CNN, ABC, Fox News, and MSNBC.

Blessed with a wonderful family, Dr. Baehr and his wife of 30 years, Lili, have four children. They live in Southern California.

Dr. Robert E. Theodore Baehr will deliver his address at the joint Conferring of Degrees for the School of Behavioral Health and School of Religion.



# School of Nursing

June sixteen, six o'clock, Drayson Center



## PRELUDE

University Church Brass Ensemble  
Virgil Nielsen, Director

Selected Compositions

## ACADEMIC PROCESSION

The audience is requested to clear the aisles and remain seated.

Ronald L. Carter, University Grand Marshal, leading  
Winetta Baker-Oloo, Stephen Dunbar, Christian Johnston,  
Kevin Nick, Associate Marshals, assisting

The President's Party, Members of the University Board of  
Trustees, LLUH Administrators

## Faculty

Triumphal March from "Aida" . . . *Giuseppe Verdi (arr. Bill  
Holcombe)*

## Candidates for Degrees

Pomp and Circumstance March. . . *Sir Edward Elgar  
(arr. Jack Gale)*

## INVOCATION

Vanessa Jones-Oyefeso  
Assistant Professor

## WELCOME

Richard H. Hart  
President of the University

## PRESENTATION OF AWARDS

Elizabeth A. Bossert, Dean of the School  
The President  
Ronald L. Carter, Provost of the University

## INTRODUCTION OF SPEAKER

The Dean

ADDRESS

Keri K. Medina  
Assistant Professor, School of Nursing  
Loma Linda University

PART OF THE FAMILY

CONFERRING OF DEGREES

The President

AWARDING OF DIPLOMAS

The Dean  
Shawn Collins, Associate Dean, Graduate Nursing

M.S. and D.N.P. Programs—Shirley Bristol, Associate  
Professor

Ph.D. Program—Ellen D’Errico, Associate Professor

Barbara Ninan, Associate Dean, Undergraduate Nursing

Undergraduate Programs—Sylvia Stewart, Assistant  
Professor

Susan Lloyd, Associate Dean, Quality Improvement

NURSES’ PLEDGE

Joel Larsen and Louiedette Maling  
Undergraduate Senior Class Co-Presidents

BENEDICTION

Erin Heim  
Assistant Professor

ACADEMIC RECESSON

Alla Hornpipe from “Water Music” . . . *George Frederick  
Handel (arr. Charles Evans)*

The audience is requested to clear the aisles and remain  
seated during the recesson.

Commencement ceremonies will be available for viewing  
and downloading from the Commencement website:  
[llu.edu/commencement](http://llu.edu/commencement)

To minimize distracting others during the ceremony, guests are requested to observe the following picture-taking courtesies: *Please do not*—

- use a flash or additional lighting;
- walk in the main aisles or in front of the platform;
- stand except very briefly in the audience line of vision.

# Candidates for Degrees

The listing of a candidate's name in the commencement program is presumptive evidence of graduation but is not to be regarded as conclusive.

The three-letter designation following a student's name (MAR, SEP, DEC) indicates the month in which the student completed his or her program, if other than May/June.

## SCHOOL OF NURSING

### Bachelor of Science

Kristine Loren Abeleda, MAR	Wendy Pano Bazail, MAR
Adedoyin Adesola Adesina, MAR	Kierstin Jasmin Beach, DEC
Cecilia Guadalupe Aguilar, DEC	Briana Ashley Beaver, DEC
Marisela Aguilar, cum laude	Manuel Eduardo Berumen, DEC
Yvette Victoria Aguilar, DEC, cum laude	Ian Russell Loo Binalber, MAR
Liliana Amaya, MAR, cum laude	Heather Raelyn Blackford
Stephanie Arango, DEC	Kevin John Bramucci, MAR
Armina Cecilia Arciaga	Erin LeAnn Burke
Eric Anthony Avina, DEC, cum laude	Emily Cairns
Kristina Liz Abeleda Bacud, cum laude	Kathleen May Caluza, cum laude
Clarissa Lubrino Badoy, DEC	Angelica Maria Calvillo, MAR
Lauren M. Bailie, MAR	Francisco de Jesus Camorlinga, Jr., cum laude
Alexandra Lauren Baker, cum laude	Michael J. Cantrell, AUG
Gabriela Keruby Baker	Kayla Caparas, DEC, cum laude
Mark Banda, DEC	Briana Marie Carr, DEC, cum laude
	Ryan Allen Carr, DEC

Alexandra Brianna Casillas, MAR, cum laude	Zachary Tyler Drouault, DEC
	Sarah Du
Amairani Yolanda Chavez, DEC, cum laude	Monique Bianca Dumitru, DEC
Li-Hsin Chen, cum laude	Samantha Lynn Dunn, cum laude
Taylor Yinghan Chen	Elaine Hien Duong, MAR, cum laude
Victoria Renee Cho, MAR, summa cum laude	Jacqueline Duran, cum laude
Alexandra Nicole Ngkaion Co, cum laude	Terresa Lorraine Durbin
Nicole Jayne Copley, DEC, cum laude	Jessica Mariah Ekonomo, cum laude
Janira Violeta Coria, MAR, cum laude	Ghassan Elabed, DEC
	Joshua Michael Eng
Emma Ariana Cortes, MAR, cum laude	Nallely Escoto
Cheyenne Autumn Crawford, MAR	Savannah Leigh Eshelman, MAR, cum laude
Scott Eric Cronquist, Jr.	Nathan Joel Estipona, DEC
Donna Mae Rabi Cruz	Ann Fang, DEC
Kristina Angela Larioza Cruz	Michelle Lee Fisher
Zachary Michael Cruz	Alexandria Flores, MAR
Clarivil Aquino Cruz Gonzales	Alison Vanessa Flores, DEC
Gina De La O	Rhodie Janelle Flores
Harpreet Kaur Deogun, DEC	Delilah Dawn Fuller, MAR
Melissa Diaz, DEC	Ashley Marie Garcia, DEC, cum laude
Amy Diep	Ingrid Paola Garcia, DEC
Holly Maria Doerges	Maribel Azusena Garcia Mendoza, cum laude
Jessica Marie Donoghue, DEC	

Arantxa Monserrath Garcia Patino, cum laude	Audrey Hueso, MAR, magna cum laude
Madison Marie Gersten, cum laude	Caitlin Marie Hutchinson
Katherine Huay-Hsien Goh, MAR	Mark Nicholas Jacobsen
Amanda Lynette Gonzales	Nora Ester Kalbermatter, MAR
Daniel Bautista Gonzalez, DEC	Hyuna Hanna Kang, cum laude
Janeth Gonzalez	Manvir Kaur
Joshua Allen Goodman	Sueandrea Pedapudi Kelly
Amanda Justine Granada, MAR, cum laude	Cristirose Ariel Kifer
Kristen Ann Gray	Lobna Kilada
Christine Elizabeth Guillen	Dae Yeon Kim, MAR, cum laude
Elionai Yvette Guzman	Hana Hyung Suk Kim, MAR
Alecia Renae Harris, DEC, cum laude	Jennifer Kim, MAR
Jordyn Cathleen Harris, DEC, cum laude	Kyung yun Kim, MAR, cum laude
Kayla Danielle Haugen, DEC	Leonard D. Kim
Connor Scott Hayton, MAR, cum laude	Prisca Kim, MAR, summa cum laude
Sandra Yvette Hernandez, DEC, cum laude	Allison Tyona King
Vanessa Hernandez Orozco, cum laude	Jaamyn Isaah Digo Koreerat
Brandon Kohei Young-Jin Higa, DEC	Stephanie Marie Kritz
Kendra Nicole Highland	Veronika Laketau
Melissa Renee Hinojos, MAR, cum laude	Cristina Mirella Lam, DEC
	Kanisha Kelly Lange, cum laude
	Joel Edward Larsen, MAR, cum laude
	Meliza Lastica, summa cum laude

Hannah Ruth Judan Leach, cum laude	Momoka Nakamura
Victoria Nichole Leshko	Linda Nguyen
Lynne Lien	Sahar Nourani, DEC, cum laude
Jamie Lim, cum laude	Mate He Toua Nuku
Emily Ivania Lopez	Kam Chhoeurng Oeung, Jr., MAR, cum laude
Isaac Edward Lopez, MAR	Kim Mar Liongco Ong, MAR
Jessica Samantha Lumintang, cum laude	Marissa Nichole Overton, MAR, cum laude
Morgan Victoria Ly, MAR	Grace Natalya Pakpahan, MAR
Lisa Soul Macias	Dominique NaSha' Palmer, MAR
Anita Marie Maciel, MAR	Megan Lorraine Palmer, cum laude
Louiedette Paige Maling, MAR	Andrew Timothy Pang
Shawn Christopher Malveda, MAR, cum laude	Brittany Nicole Parrish, DEC
Itzel Martinez, DEC	Abenaa Peters
Sarah Patricia Martinez, DEC	Mikayla Kathleen Petersen
Shyana Masih, MAR	Karen Lynn Petranek, DEC, cum laude
Makayla Marie McDole, cum laude	Ha Le Khanh Pham, cum laude
Arissa Negrillo Merlan, MAR, magna cum laude	Tiffany Minh Thuyen Pham, DEC
Jaicom Luese Quiocho Mojica, DEC	Kalea Lorren Pitel, MAR
Gabriele Antoinette Moreno, cum laude	Aaitui Legaloimoe Poti, MAR, magna cum laude
Molly Noelle Moreno, MAR, cum laude	Brian Burke Prescott, MAR
Alejandra Munoz, AUG	Brittany Nicole Pringle
	Deaj Paulina Quimen, DEC

Kayla Mae Quimen, MAR, magna cum laude	Katie Cassandra Sobrepena, DEC
Julie Marie Rael	Clarissa Grace Spitz, DEC, cum laude
Jose Isaac Ramirez, MAR	Owen Eric Stagnaro, cum laude
Lindsey Anne Redfield, MAR, cum laude	Douglas William Stowers, MAR
Alissa Robins, MAR, magna cum laude	Arianna Nichelle Tang, DEC, cum laude
Mark Moises Gutierrez Rocillo	Heather F. Tangunan, MAR, cum laude
Monica Gutierrez Rocillo	Tida Tippaart, cum laude
Jake Ely Romero-Gonzalez, MAR	Justine Tjaden, MAR, cum laude
Sadie Karina Ruiz, MAR, cum laude	Stephanie Lorain Vasquez, MAR
Sarah Marie Nabil Saleh	Eric Velasco, MAR
Julianna Nicole Sales, MAR, cum laude	Chelsea Claudi Velasquez, DEC
Anna Enid Sanchez De Ramirez, DEC	Veronica Alatorre Velazquez, MAR, cum laude
Brandon August Sattelmaier, MAR, cum laude	Lisa Marie Vera, MAR
Amy Taylor Schaffner, MAR, magna cum laude	Ingrid Paulina Vergara, MAR, cum laude
Haley Ann Schneider, summa cum laude	Jeaninah Mari Perez Vilela
Laura Lynn Shaltz, MAR, cum laude	Linda Marie Villalpando, cum laude
Helena Febrina Sidabutar, cum laude	Michelle Layon Villamor, MAR, cum laude
Anup David Singh	Vanessa Villanueva Guandique, MAR
Rey Situmeang, cum laude	Eva Villegas, cum laude
	Margarita Villegas
	Lisa Marie Vogel, MAR



Master of Science

Takako Shiraga Watts, cum laude	Aaron Jacob Yumang, DEC
Eva Jewell Wells	Haley Rose Yzaguirre
Bradley Dennis Wilson, MAR	Marisol Zarate, DEC
Patricia Aliese Wityczak, MAR	Norma Alicia Zuniga, MAR, cum laude
Aaron Joseph Yanez, MAR	Amanda Jean Zurborg, cum laude
Andre Daniel Yanez, DEC	
Yuzu Yoshida	
Amanda Jeanne Badgett, MAR B.S. University of North Carolina at Greensboro 2008 B.S. Loma Linda University SN 2011	Gavin Matthew McMullen, MAR B.S. California State University, San Bernardino 2007
Ashley Lauren Biegler, MAR B.S. Oregon Health & Science University 2016	Edgar Muradyan, MAR B.S. Loma Linda University SN 2011
Jennifer Leigh Blackey B.S. Loma Linda University SN 1996	Anastasiya Pestretsova Nasiri B.S. California State University, Fullerton 2013
Safiya Damali Daley B.S. Loma Linda University SN 2014	Michael K. Navales, MAR B.S. San Diego State University 2010
Yohaira Esther Espinal, DEC B.S. Universidad Adventista de las Antillas 2001	Lizbhet Nunez, MAR B.S. California State University, Long Beach 2013
Lauren Genelle Grado, MAR B.S. Loma Linda University SN 2014	Cintia Andrea Perez BACH. EQUIV. Universidad Nacional de Cordoba 1998
Ramesh P. Kelly B.S. Loma Linda University SN 2004	Enid Swail Ramos B.S. Southern Adventist University 2013
Miranda Makamure, MAR B.S. California State University, San Bernardino 2013	Laura S. Raty B.S. Loma Linda University SN 2007
Larry Olen Mckay, MAR B.S.N. University of Mississippi Medical Center 2013	Ryan Reynolds, MAR B.S. Pacific Union College 2013

Off-campus program site,  
Thailand

Victoria Alejandra Sorensen,  
MAR  
B.A. Andrews University 2006  
B.S. Andrews University 2009  
B.S. Loma Linda University SN 2014

Victoria Teppone  
B.S. Southern Adventist University  
2015

Whitney Amelia Van Meter  
B.S.N. California Baptist University  
2014

Edina Akinyi Akuru, DEC  
B.S. University of Eastern Africa  
Baraton 2011

Analiza Manalastas Alamis,  
DEC  
B.S.N. Martinez Memorial Colleges  
2003

Judy Carmela Catolico Ang,  
DEC  
B.S.N. Adventist University of the  
Philippines 1988

George Mwamba Chama, DEC  
B.S. University of Zambia 2010

Shuyi Chen, DEC  
B.S.N. Wenzhou Medical University  
2005

Xiaoying Cheng, DEC  
B.S. Zhejiang Medical University 2012

Arnes Tania Pereira Batista De  
Araujo, DEC  
BACH. EQUIV. Centro Universitario  
Adventista de Sao Paulo 1990

Patilyn Sisiolo Fangaria, DEC  
BACH. EQUIV. The University of  
Papua New Guinea 2014

Joshua Harrison Walker  
B.S. California State University,  
Fullerton 2015

Lorene Elizabeth Williams,  
MAR  
B.S. University of South Carolina,  
Columbia 2012

Jia Feng, DEC  
B.S.N Wenzhou Medical University  
2007

Kebeh D. Flomo, DEC  
B.S. Adventist University of West  
Africa 2015

Diana Erzuah Freeman, DEC  
B.S. Adventist University of West  
Africa 2015

Cangcang Fu, DEC  
B.S. Zhejiang Medical University 2011

Ana Lee Gallego Guarino, DEC  
B.S. Adventist University of the  
Philippines 1991

Musonda Kachamba, DEC  
B.S. University of Eastern Africa  
Baraton 2004

Esnat Magalasi Kalima, DEC  
BACH. EQUIV. University of Limpopo  
2015

Martha Kanchiputu Kamwiyo,  
DEC  
B.S. University of Malawi 2013

Chanlyna Kep, DEC  
B.S. Adventist University of the  
Philippines 2014

## Doctor of Nursing Practice

Robert Kwenda, DEC  
B.S. University of Zambia 2013

Li E. Lu, DEC  
B.S. Huzhou University 2007

Rosemary Mateyu Lubani, DEC  
B.S. University of Malawi 2006

Bokang Amelia Mahlelehlele,  
DEC  
B.S. National University of Lesotho  
2013

Fumi Matsumoto, DEC  
B.S. Loma Linda University SN 2007

Anna Byilingiro Mbangukira,  
DEC  
B.S. University of Eastern Africa  
Baraton 2013

Kgomotso Winter Mosimane,  
DEC  
B.S. University of Botswana 2011

Phillimino Mwanza, DEC  
B.S. University of Zambia 2011

Israel Ndayambaje, DEC  
B.S.N. University of Zambia 2005  
MPH University of Zambia 2009

Dorcas Kikelomo Alao  
B. TECH. Federal University of  
Technology, Akure 2005  
B.S.N. Azusa Pacific University 2011  
M.S. Azusa Pacific University 2015

Jessica Viviana Ardon  
B.S. University of South Florida 2012

Esther Omosewa Babalola  
BACH. EQUIV. Babcock University  
2012

Evelyn Beatrix Rattu Boan  
B.S. California State University, San  
Bernardino 2000

Mphaphathi Julia Ntjabane, DEC  
B.S. National University of Lesotho  
2009

Kanokwan Nunchai, DEC  
B.S. Asia-Pacific International  
University 2014

Nover Peres Nyakundi, DEC  
B.S. University of Eastern Africa  
Baraton 2013

Lydia Kerubo Ondiba, DEC  
B.S. University of Eastern Africa  
Baraton 2010

Lendeh Euphemia Seboe  
B.S. Stella Maris Polytechnic 2008  
M.P.H. Cuttington University 2011

Suwadee Takan, DEC  
B.S. Asia-Pacific International  
University 2010

Sophakna Vy, DEC  
B.S.N. Adventist University of the  
Philippines 2014

Qiuxia Zhang, DEC  
B.S. Jiangnan University 2011

Michelle Renee Brothers  
B.S.N. Lewis Clark State College 2011

Jenna Leigh Chan  
B.S.N. West Coast University 2012

Invest Joy Balogo Cocjin, DEC  
B.S. Loma Linda University SN 2011  
M.S. Loma Linda University SN 2016

Krystle Ann Frazier  
B.S.N. West Coast University 2013

Shana Sumi Fujimoto  
B.S. California State University, San  
Marcos 2014

Amy Beth Garcia  
B.S. Loma Linda University SN 2013

Katelyn Michel Hicks  
B.S. University of California, Irvine  
2009  
B.S.N. West Coast University 2012

Eunmee Hong  
B.S. Loma Linda University SN 2013

Cristina Elisa Kim  
B.S.N. University of California, Los  
Angeles 2011

Noemi Kim  
B.S. Southern Adventist University  
2012

Lydia Rae Larsen  
B.S. Loma Linda University SN 2012

Tashana O. Lewis  
B.S. California State University, San  
Bernardino 2009  
B.S.N. Azusa Pacific University 2011

Jonathan Martin Villafuerte  
Llamas  
B.S.N. West Coast University 2013

Jesus A. Lopez, MAR  
B.S. California State University, Los  
Angeles 2004  
M.S. California State University, Los  
Angeles 2007

Joshua Joseph Masih  
B.S.N. West Coast University 2013

Huynh Ngoc Tu Nguyen  
B.S. Southwestern Adventist  
University 2012

Fausat Adeola Oladipo  
B.S. Loma Linda University SN 2011

Adbni Palafox  
B.S. Loma Linda University SN 2014

Jessica Erene Bustos Paz

Brandie Lee Richards  
B.S. California State University,  
Fullerton 2005  
M.S. Loma Linda University SN 2015

Ye Ji Shin  
B.S. University of California, Los  
Angeles 2014

Samira Nabiyar Shokoor  
B.A. University of Colorado, Boulder  
1998  
B.S. California State University,  
Dominguez Hills 2014

Cindy Rae Sneller, MAR  
B.S. Loma Linda University SN 1999

Patricia Katherina San Pedro  
Tamayo, MAR  
B.S. University of California, Riverside  
1997  
B.S. Loma Linda University SN 2004

Monica Frances Tolentino  
B.S.N. Southern Adventist University  
2013

Karin Cecilia Ulltjaern  
B.S. Burman University 2011  
B.S. Loma Linda University SN 2014

Music Christine Vernola  
B.S. Loma Linda University SN 2013

Michael Charles Watung  
B.S. Southern Adventist University  
2013

## Doctor of Philosophy

In conjunction with the Faculty of Graduate Studies

Hazel Masangcay Ada

B.S.N. Central Philippine Adventist College 1993

M.S.N. Adventist University of the Philippines 1997

*Dissertation:* Impact of Nurses' Sanctification of Work on Work-Related Outcomes and Patient Satisfaction

Kathleen June Fulmer

B.S.N. University of Maryland, Baltimore 1983

M.S. Rivier College 1996

*Dissertation:* Inflammation, Depression, and Non-Adherence Correlates in Persons on Hemodialysis

Gudrun Klim

B.S. Union College 1989

M.N. Washington State University 1997

M.A. Loma Linda University SR 2017

*Dissertation:* Social Empathy and Associated Factors among Registered Nurses: A Mixed Method Study

Cherie Lou Jerota Pefanco

B.S.N. Adventist University of the Philippines 1987

M.S.N. Adventist University of the Philippines 1991

*Dissertation:* The Development and Validation of a 30-day All-Cause Readmission Risk Model after Coronary Artery Bypass Grafting: A Model to Guide and Direct Plan of Care

## Undergraduate Class Officers

Co-Presidents: Joel Larsen, Louidette Maling.

Spiritual Vice President: Andre Yanez.

Co-Social Vice Presidents: Deaj Quimen, Shyana Masih.

Co-Historians: Isaac Lopez, Arianna Tang.

Co-Secretaries: Stephanie Arango, Amy Chavez.

Co-Treasurers: Nathan Estipona, Marisol Zarate.

## Undergraduate Faculty Sponsors

Sara Allen Larsen, Assistant Professor of Nursing  
Donna Becker, Assistant Professor of Nursing  
Lisa Highton, Assistant Professor of Nursing

## Staff Sponsor

Jackson Boren, Director, Alumni Relations

## Awards

President's Award: Cherie Pefanco

Dean's Award, Undergraduate Program: Joel Larsen.

Dean's Award, Graduate, D.N.P.: Ye Ji Shin.

*The following awards were presented prior to commencement:*

Agatha Hodgins CRNA Memorial Award: Michael Navales.

Class of 1966 Mentor Scholarship Award: Zachary Drouault, Amy Schaffner.

CNS Student of the Year Award: Patricia Tamayo.

DNP Project Award: Cecilia Ultjaern.

NP Student of the Year Award: Jessica Ardon.

Joe Wilkinson Leadership Award: Ashley Biegler.

Nurse Anesthesia Wellness Award: Lorene Williams.

Wil Alexander Whole Person Care Award: Marisol Zarate.

# Nurse's Pledge

I solemnly pledge myself, before God and in the presence of this assembly to practice faithfully my profession of nursing.

I will do all in my power to make and maintain the highest standards and practices of my profession.

I will hold in confidence all personal matters committed to my keeping in the practice of my calling.

I will serve as a loyal member of the health care team and will devote myself to the welfare of my patients, my families, and my community.

I will endeavor to fulfill my rights and privileges as a good citizen, and to take my share of responsibility in promoting the health and welfare of my community.

I will constantly endeavor to increase my knowledge and skills in nursing and to use them wisely.

I will zealously seek to nurse those who are ill, wherever they may be and whenever they are in need.

I will be active in assisting others in safeguarding and promoting the health and happiness of humanity.

*Adapted from the International Pledge of Nursing*



## Cherie Lou Pefanco—*President's Award*



*B.S.N., M.S.N. Philippine Union College (now  
Adventist University of the Philippines)  
1987, 1991*

*Ph.D. Loma Linda University 2019*

Ms. Cherie Lou Pefanco was born in Cebu City, Central Philippines to Seventh-day Adventist parents who served in academic and healthcare institutions. As a child, Ms. Pefanco was positively influenced by health care leaders who exemplified that duty and service to God and mankind were priorities.

After earning the bachelor's degree, she worked as one of the pioneering clinical instructors in the School of Nursing, Central Philippine Adventist College. It was through this school's sponsorship that she earned a master's degree. With her graduate degree in hand, she chaired the B.S.N. level III program at Central Philippine Adventist College.

In 1996, after her acceptance to work at the Philippine Heart Center, Ms. Pefanco joined the Kanye Seventh-day Adventist College of Nursing in Botswana, Africa. She served as a clinical instructor, chairperson, and resource lecturer for the Ministry of Health's National Nurses' Examination.

Ms. Pefanco came to the United States in 2004 to study cardiovascular nursing. She worked as a resource nurse, then, joined the Community Regional Medical Center in Fresno, known for its investment in excellent care and training, and for its high volume of cardiovascular surgical cases.

A trailblazer in risk prediction modeling in cardiovascular nursing, Ms. Pefanco worked with state, national, and international experts in cardiac surgery risk prediction.

For her dissertation, she designed a study using California statewide data to examine 30-day readmissions following isolated coronary artery bypass grafting (CABG). Her study came in response to national concerns when the Centers for Medicare and Medicaid Services announced their penalty for hospitals that exceed expected readmission rates. Through the mentorship of her colleagues, Ms. Pefanco used the Society of Thoracic Surgeons' 30-day all-cause readmission measure after CABG as the baseline risk model for her study. This index, which may be useful at the bedside, is the first risk prediction and scoring tool developed in nursing for the CABG patient population.

For her excellent academic performance, passion for innovation and genuine interest for growth in her field, the School of Nursing honors Dr. Cherie Lou Pefanco with the *2019 PRESIDENT'S AWARD*. This award will be presented to her at the Conferring of Degrees for the school.

## Keri K. Medina—*Speaker*



Assistant Professor, School of Nursing  
Loma Linda University

*B.S. Loma Linda University 1982*  
*M.S. Loma Linda University 1987*  
*D.N.Sc. University of San Diego 1996*

*Excellence in Teaching Award, Sigma  
Theta Tau International, Gamma Alpha  
Chapter 2018*

*Excellence in Education Award, Sigma Theta  
Tau International, Gamma Alpha chapter  
2008*

*Alumnus of the Year, Loma Linda University  
School of Nursing Alumni Association 2007*  
*President's Award, Bachelors Program, Loma  
Linda University School of Nursing 1982*

Dr. Keri Medina is an Assistant Professor at Loma Linda University School of Nursing, where she has enjoyed connecting with students and promoting their critical thinking for more than 25 years. Her continued efforts to develop strategies to assist all students to learn and be successful in their academic lives earned her the Excellence in Teaching Award from the Gamma Alpha Chapter of Sigma Theta Tau International, the Honor Society of Nursing.

In addition to teaching, Dr. Medina has worked for Loma Linda University Medical Center as a medical-surgical nurse, and as a nurse educator in its Nursing Staff Development office.

Dr. Medina's research efforts during her doctoral program focused primarily on health promotion. Her current interests include exploring individualized approaches to fostering student success and achievement, and creating an optimal environment for student learning.

Dr. Medina is married to Ernie Medina, Jr., Dr.P.H., who is an assistant professor at Loma Linda University School of Public Health, as well as the school's director for alumni engagement. They have one daughter, Summer, who is graduating this weekend from La Sierra University with a bachelor's degree in Fine Arts degree in film and television production.

When not teaching, Dr. Medina enjoys engaging in health-promoting activities, such as running, learning to cook healthfully, and spending time with her family and two dogs.

Dr. Keri Medina will deliver her address at the Conferring of Degrees for the School of Nursing.