

2019 UNIVERSITY CONFERENCE

“Let us cheerfully do all things that lie in our power.”

—DOCTRINE AND COVENANTS 123:17



A Model University

WITH BYU's tallest building—the 162-foot Spencer W. Kimball Tower—reduced to a mere 3.5 inches, the new campus model in the Gordon B. Hinckley Alumni and Visitors Center offers a birds-eye, detailed view of our university home (see cover image). The 9-foot by 12-foot diorama, with a Y Mountain mural backdrop, allows guests to quickly take in more than 80 buildings and 600 trees on 367 acres.

At the model's unveiling in July, Tanise Chung-Hoon, managing director of the Church's Philanthropies Department, said, "The goal of this new model is to spark a desire for people to understand more fully the spirit of the Y... and [the] traditions that make the campus special, and perhaps even sacred."

University Relations produced the diorama in collaboration with WhiteClouds, a 3D printing company in Ogden, Utah. Each building took about eight hours to print, in addition to hundreds of hours to create trees, bushes, and cars to faithfully reproduce a miniature BYU. Many of the model's trees represent actual trees from the campus tree tour.

Stephanie S. and John L. Sorensen, who met as BYU students in the 1980s, funded the project. The diorama will be a permanent display in the visitors center and will be updated periodically as campus continues to change.

BYU UNIVERSITY CONFERENCE COMMITTEE

C. Shane Reese (administrative advisor), Matthew O. Richardson (advancement advisor), Kris Nelson (administrative assistant), Jim Kasen (chair), Julie Hatchett, Dani Higham, Christine Holliman, Laura Holt, Natalie Ipson, Scott Kavanaugh, Taft Kaze, Ray Lines, Jeff McClellan, Cindy Moreno, Bruce Patrick, Clark Pew, Janae Pickard, Lena Primosch, Kirk Rich, Karen Seely, William Terrace, and Glenl Ware.

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University conference speeches can be accessed at speeches.byu.edu and are available approximately four weeks following the conference.

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GENERAL SESSION

Monday, August 26, 2019 | 9 a.m. | Marriott Center

Centennial Carillon Tower	R. Don Cook
2018–2019 Faculty and Staff Achievements	Media Presentation
Welcome	Carri P. Jenkins Assistant to the President for University Communications
Opening Hymn	“Sweet Is the Work” H. Eric Hansen, conductor Neil A. Harmon, organist
Invocation	Michael W. Middleton Chair, Administrative Advisory Council
“Butterfly Lovers Concerto” By He Zhanhao and Chen Gang	Kyle and Allie Spinder, dancers Donni Evans, violin BYU Chamber Orchestra Kory Katseanes, director
Awards Recognition	Kevin J Worthen BYU President
President’s Message	Kevin J Worthen BYU President
“Savior, Redeemer of My Soul” By Rob Gardner	Korianne Orton Johnson, soprano Donni Evans, violin Dorie Haws, piano
Message	Elder Dale G. Renlund The Quorum of the Twelve Apostles The Church of Jesus Christ of Latter-day Saints
Benediction	Eva M. Witesman Cochair, Faculty Advisory Council

Remembering More Than Names

THE names of Karl G. Maeser and Abraham O. Smoot are more than familiar to BYU faculty and staff members. Perhaps it is even a cultural requirement to know them in order to work at the university. The contributions of these men to the foundation of BYU are well heralded, and every year we remember them by bestowing awards in their names during each university conference.

Wells and Myrle Cloward, Ben E. Lewis, Fred A. Schwendiman—these people and countless others have also given of their lives to BYU in significant and dedicated ways. Though their names and their specific contributions are less well known, they are no less significant. We also give awards to honor and remember them and their dedicated service to the university.

In addition to these names from the past, in this booklet there are the names of 41 of your colleagues. Over this past year and throughout their careers, these awardees—professors, scholars, directors, secretaries, performers, technicians—have found, in the simpleness of a daily vocation, significant ways to contribute to the university. We recognize each one of them and thank them for helping us remember our foundations and build on new opportunities.

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Karl G. Maeser Distinguished Faculty Lecturer Award

This award, BYU's most prestigious faculty award, is provided through the generosity of the Karl G. Maeser Scholarship Society. The recipient must have demonstrated clear superiority in both scholarship and teaching.

Ramona O. Hopkins

PSYCHOLOGY



Ramona is an outstanding teacher, the director of BYU's neuroscience program, and a prolific scholar, having written more than 200 peer-reviewed articles, two books, and nearly 30 book chapters and delivered more than 100 invited lectures around the world. An icon in the field on the effects of acute respiratory distress syndrome, her training as a nurse and neuroscientist/psychologist has led to papers ranging from studies on mechanisms of change in the brain to guidance for clinical staff as they deal with cognitive and psychological sequelae from hypoxic brain injury.

Ben E. Lewis Management Award

*This award recognizes an administrative employee
for outstanding management abilities.*

Chelita Pate

DAVID M. KENNEDY CENTER



Over the last 25 years, Chelita has provided outstanding service to faculty and students at the David M. Kennedy Center for International Studies. Vital in providing inspiring learning abroad for students, she is careful with Church resources, has integrity in her work, and is available 24/7 to address needs. She is sensitive to the needs of students, creative in addressing the unexpected challenges they encounter abroad, and respectful of all regardless of position, background, or culture. From 2017 to 2018, Chelita managed 28 programs abroad, working with 36 faculty and 466 students.

Fred A. Schwendiman Performance Award

This award recognizes a staff employee for exemplary contributions to the university through consistent and superior service.

Charles M. Andersen

PHYSICAL FACILITIES



For the last 23 years, Charles has been an all-star here at BYU. The ultimate team player, he will work whenever he is needed for however long it takes to get things done. And most impressive is Chuck's positive attitude while working through those long events. He never complains and never expects anyone to do something he himself has not done. He can be counted on to get things done efficiently, on time, and at a high standard. Events are set up and ready before every game day, regardless of the demanding hours.

President's Appreciation Award

*This award recognizes staff and administrative personnel
for exceptional service, creativity, and competence.*

Allen M. Arnoldsen

HAROLD B. LEE LIBRARY



Allen has been the controller for the Harold B. Lee Library for the last 16 years. He has worked to proactively identify and resolve issues in ways that improve financial controls and prevent fraud and has been rated as one of the library's top administrative employees year after year. He is a valued member of the library's leadership councils and a past president of the BYU Management Society.

Deborah R. Auxier

BYU MARRIOTT SCHOOL
OF BUSINESS



Deborah provides support for a number of off-campus events. As the MBA event coordinator, she anticipates what needs to be done and completes it without being asked, making the programs run flawlessly. Debbie has a gift for planning ahead, seeing the big picture, and then noticing all the details. She is the go-to person for help in the office and seems to have everything in her toolbox.

R. Neil Carlile

CONTINUING EDUCATION



Neil has worked for BYU in various capacities over 36 years—serving as a financial officer, administrator, and director for Education Week. He manages the Harman Building and the Conference Center, oversees employee professional development, supervises clearing Continuing Education's program and course use of copyrights and trademarks, and chairs the university's Child Protection Compliance Committee.

Charlene C. Clark

SCHOOL OF SOCIAL WORK



Over the past 10 years, 1,036 students have participated in AmeriCorps under Charlene's direction. None of this would have happened without Charlene's desire to take on a little more work and bless the lives of these students. During the School of Social Work's last accreditation cycle, Charlene handled all of the logistics and was instrumental in completing the self-study with flying colors.

Catherine Lee Cooper

ROMNEY INSTITUTE



Catherine is the heart of the MPA program and the lifeblood of its curriculum. Over the past 17 years she has been instrumental in the personal and professional development of numerous students. Committed to the mission of BYU and the Romney Institute, she has an amazing rapport with students and creates a relationship of trust with each one.

Rachel Engler

BYU ID CENTER



Rachel is responsible for BYU Honor Code adherence and expectation for new students and all those who receive a new ID. She goes about her job quietly, efficiently, and with tremendous passion for serving the students of BYU, ensuring that all things are executed with attention to detail and professionalism. Her competency in her role has been a shining example to those around her.

Brian L. Johnson

COLLEGE OF LIFE SCIENCES



Brian is an exemplary asset to the departments within Life Sciences. He anticipates needs within the college and looks for ways to meet those needs. He carries out his duties and responsibilities without fanfare or expectation of acknowledgment and always projects a warm, cheerful attitude. He will go out of his way to make sure that a job is done right.

Anne H. Ure

CHILD AND FAMILY STUDIES LAB



Anne is the director of the BYU Child and Family Studies Lab (preschool), a position in which she has served for 20 years. She has been extraordinary in her service and kindness and is a tireless innovator, providing legendary service in going above and beyond her responsibilities to create and support programs that will benefit countless children and families.

Karl G. Maeser Excellence in Teaching Award

This award honors faculty members for outstanding teaching accomplishments and is made possible by the generosity of the Karl G. Maeser Scholarship Society.

Julie Crockett

MECHANICAL ENGINEERING



Julie is an exceptional educator, as demonstrated by her record of mentoring students and course instruction. Besides being a rigorous and strong scholar, she inspires her students to become passionate about fluid flow. This passion is evident in student ratings and comments, including a recent comment that she should be held up as an example of what an effective and inspiring lecturer can be.

Kelly T. Loosli

THEATRE AND MEDIA ARTS



Kelly has worked in animation and live-action media production for 27 years. He worked with DreamWorks Feature Animation on the films *Shrek* and *Spirit* and also in the live-action division of Walt Disney. He has created and managed BYU's nationally recognized animation program, teaching courses in animation, storyboarding, and screenwriting and working with BYU students on large computer-animated films and video games.

Jeffery D Nokes

HISTORY



Jeffery is a master teacher. An expert in historical pedagogy with extensive secondary school teaching experience, he is the cornerstone of the Department of History's education majors and an inspirational model for students. He is a highly respected scholar, publishing extensively on the use of primary sources in teaching history and rewriting in 2016 the Utah state standards for world history.

Karl G. Maeser Research and Creative Arts Award

This award honors faculty members for outstanding research and creative accomplishments and is made possible by the generosity of the Karl G. Maeser Scholarship Society.

A. Claudine Bigelow

SCHOOL OF MUSIC



Claudine is a member of the Deseret String Quartet and a professor of viola in the BYU School of Music. She has played with the viola sections of the Smithsonian Chamber Orchestra, the Grand Teton Music Festival, and the National and Utah Symphonies. She has been an artist in residence at the New Zealand School of Music and a Fulbright Senior Scholar.

Daniel H. Ess

CHEMISTRY AND BIOCHEMISTRY



Daniel uses high-performance supercomputers to model and predict the results of chemical reactions and to design catalytic systems that allow chemistry to be carried out using less energy. He has established camps to provide summer science exposure to school children, created a course to teach organic chemistry to engineers, and took graduate student recruiting to a new level in both quality and quantity.

Lars J. Lefgren

ECONOMICS



Lars is an outstanding and internationally recognized scholar, a dedicated and inspiring teacher, and a selfless and thoughtful university citizen. He is an associate fellow with the National Bureau of Economic Research and has been a coeditor or associate editor for multiple economic journals. He holds a Camilla Eyring Kimball Professorship and was a visiting fellow at Princeton University from 2008 to 2009.

***Karl G. Maeser Professional Faculty
Excellence Award***

This award recognizes outstanding achievement in fulfilling professional faculty responsibilities and is made possible by the generosity of the Karl G. Maeser Scholarship Society.

Dean R. Wheeler

CHEMICAL ENGINEERING



Dean's student-centered research focuses on electrochemical engineering applications of lithium-ion batteries and fuel cells. He has published more than 50 peer-reviewed publications and has mentored 19 graduate students and 86 undergraduate students. His election in 2016 as chair of the Gordon Research Conference on Batteries, a prestigious scientific conference, represents just one of many recognitions of his international reputation and stature.

Dawna F. Baugh

SCHOOL OF FAMILY LIFE



Dawna is an associate professor in the School of Family Life specializing in sewing, fabrics, and textile merchandizing. As an adjunct teacher, assistant director of the Institute of Retail Management at the BYU Marriott School of Business, and family and consumer sciences coordinator for teacher certification, she has helped students find positions in the fashion industry and academia and start businesses.

Carl Hernandez III

LAW SCHOOL



Carl has infused the Law School with his trademark spirit of service, dedication, and excellence. He is loved for his patience, high expectations, seamless integration of gospel principles, and ability to help students translate abstract theory and doctrine into concrete practice. He is the founder and director of the BYU Law Community Legal Clinic, which offers students meaningful opportunities to serve local community members.

Steven V. White University Professorship

This award encourages and acknowledges senior faculty members who are outstanding scholars, teachers, and university citizens. It may specifically recognize excellence in scholarship and creative work or reward superior classroom teaching.

Randal W. Beard

ELECTRICAL AND
COMPUTER ENGINEERING



Randal is a valued mentor and teacher as well as an internationally recognized scholar. His work on the navigation, guidance, and control of unmanned aircraft systems has been supported by external research grants and has resulted in more than 250 peer-reviewed publications. He has mentored PhD students, MS students, and hundreds of undergraduate students.

Alumni Professorship

This award honors faculty members for teaching excellence. The award carries a three-year stipend made possible by the generosity of the BYU Alumni Association.

Scott C. Steffensen

PSYCHOLOGY



Scott has established an international reputation as a leading scholar in addiction neurobiology. His work as a founding member of BYU's Neuroscience Center improves countless lives in diverse ways, including direct translation into advancements in addiction medicine and increased understanding of and empathy toward those struggling with addiction.

General Education Professorship

This award encourages and acknowledges outstanding contributions to undergraduate general education and honors courses by faculty members who have pursued their scholarly interests and provided services to the university community.

Brian D. Jackson

ENGLISH



Brian, associate professor of English and former coordinator of University Writing, has spent most of his career mentoring graduate students who teach Writing 150—BYU's required first-year writing class—and working with faculty across campus to improve the teaching of writing. He hopes students can develop metacognitive capacities to write with rhetorical power.

Abraham O. Smoot Citizenship Award

This award is presented to university faculty members who demonstrate those qualities of service and personal sacrifice to the university that were exhibited by Abraham O. Smoot.

Wesley P. Lloyd Award for Distinction in Graduate Education

This award pays tribute to faculty members of exemplary performance in teaching, research/creative work, and citizenship in graduate education.

Phi Kappa Phi Award

This award is presented to faculty members who have achieved excellence in scholarly and creative endeavors, exemplify integrity, and have contributed to BYU through citizenship and service.

Michael P. Thompson

BYU MARRIOTT SCHOOL
OF BUSINESS



Michael has served at BYU Marriott School of Business for the past 20 years. Starting in 1999, he chaired the school's largest department, then worked tirelessly for 14 years as an associate dean to four different deans. He has managed accreditations, established learning outcomes, fostered student diversity, and taught at least one course every year to maintain his connection to students.

Nicholas A. Mason

ENGLISH



Nicholas has made an indelible impact on scores of master's students and a departmental graduate program that is among the largest and most vibrant at the university. A widely respected teacher and scholar of British Romanticism, he offers challenging seminars on current developments in the field and has mentored more than 50 graduate students as a thesis advisor.

Jeffrey G. Edwards

PHYSIOLOGY AND
DEVELOPMENTAL BIOLOGY



As the former Intermountain Society for Neuroscience chapter president and current associate director of BYU's Neuroscience Center, Jeffrey is a scholar-teacher who has served the neuroscience community well. His strong record of NIH funding has allowed for the mentorship of many students.

Adjunct Faculty Excellence Award

This award recognizes the contributions of part-time faculty members who have demonstrated excellence in teaching or in other professional responsibilities over a period of at least five years.

Erika D. Price

ENGLISH



After teaching freshman and advanced writing for 15 years, Erika's teaching motto has become "Enter to learn; go forth to serve through the written word." For her, teaching writing is not just about getting students to be good writers but about getting students to write for the good. Her students say they never knew writing could be so powerful—or enjoyable.

Marcella Shaver-Adams

BIOLOGY



Marcella combines her love of biology with real-life applications to empower her students to connect more meaningfully with the world around them. Marci leverages her experiences as a firefighter, EMT, and member of the Utah County Search and Rescue team to provide engaging contexts for learning human biology. She is known for her dedication to students, teaching excellence, and exemplary departmental and university goals.

Young Scholar Award

This award encourages and acknowledges outstanding promise and contributions by faculty members in the early stages of their academic careers.

W. Justin Dyer

CHURCH HISTORY
AND DOCTRINE



Justin has achieved an exceptional record of high-quality scholarship. He has contributed much to research on fatherhood, particularly fathers in nonnormative and highly stressful contexts, such as incarcerated and otherwise nonresident fathers. His research has also contributed to critical social issues, including the interplay between faith and youth suicide. His publications have been cited more than 1,000 times.

Daniel B. Everett

ART



Daniel's influence on students, colleagues, and the community has been significant. A valued, dedicated teacher and mentor serving on more than 70 BFA and MFA committees, he is a respected colleague who makes impactful contributions as the BFA advisor, on the department coordinating council, and in other campus assignments. As a productive, versatile, and creative artist, he has more than 90 exhibitions in 16 countries.

Kevin W. Franke

CIVIL AND ENVIRONMENTAL
ENGINEERING



Kevin's research focuses on evaluation of seismically induced soil liquefaction hazards as well as on geotechnical site characterization and infrastructure monitoring using small unmanned aerial vehicles (sUAVs). His work on sUAV-based post-earthquake reconnaissance has been featured on the Discovery Channel and many other media outlets. He is involved in numerous professional organizations and is an associate editor of the top journal in his field.

BYU Class of 1949 Young Faculty Award

This award acknowledges outstanding contributions by junior faculty members. It is made possible by the generosity of the Class of 1949.

Sponsored Research Recognition Award

This award recognizes faculty members who demonstrate outstanding achievement in scholarly activities funded by external sponsors or who give significant service in support of sponsored research and creative programs.

Technology Transfer Award

This award recognizes faculty members who have made significant research contributions that have led to the development of useful commercial products.

Mary K. Eyring

ENGLISH



Mary teaches English and American studies. She has mentored graduate students and undergraduate students, designed innovative courses in early American literature and early American studies, and researched and published about American maritime experience, disability, women's literary and cultural productions, and Puritan literature.

Adam T. Woolley

CHEMISTRY AND BIOCHEMISTRY



Adam has made important contributions to building "lab-on-a-chip" miniaturized devices for inexpensive yet powerful chemical analyses. A sample of a few drops of blood could be applied to one of these devices to receive definitive diagnosis of conditions such as Alzheimer's disease. These devices are among the first in the world to use high-resolution 3D printing.

Spencer P. Magleby

MECHANICAL ENGINEERING



Spencer has pursued research in design of products that use new mechanism technologies, design tools and processes that bridge engineering and business, and engineering team formation and management. He has helped oversee undergraduate and graduate design projects and has been nationally recognized for his contributions in engineering design education.

Creative Works Award

This award recognizes faculty members and university personnel who demonstrate outstanding achievement in the development of creative works that have had wide acceptance and national or international distribution.

Stefinee E. Pinnegar

TEACHER EDUCATION



In collaboration with teachers and professors within the BYU–Public School Partnership, Stefinee has created six video-anchored courses focused on teaching teachers to work with English learners in their regular classrooms. Her research interests focus on the development of teacher thinking in relationship-to-identity formation.

Teaching and Learning Faculty Fellowship

This fellowship recognizes the sacrifice and efforts by the university's support services in providing a transfer of positions and budget to enhance teaching and learning.

Wells and Myrle Cloward Teaching
and Learning Faculty Fellowship

Rebecca L. de Schweinitz

HISTORY



Rebecca is a committed activist who specializes in U.S. race, gender, and childhood. She is known for both the rigor of her courses and her ability to deal sensitively with difficult historical issues. A dedicated mentor, especially to women and students from underrepresented groups, she spends extensive time outside of class working with and creating unique opportunities for students.

B. Keith Duffin Teaching and
Learning Faculty Fellowship

Christopher A. Mattson

MECHANICAL ENGINEERING



Christopher is an outstanding mentor, teacher, and educational innovator. He has played a critical role in developing and sustaining the current BYU Capstone program—an experiential learning program providing realistic design experiences to more than 300 students each year and arguably the most difficult teaching assignment in the mechanical engineering curriculum. He has also coauthored a text on product development.

Loretta C. Gledhill Teaching and
Learning Faculty Fellowship

Amy A. Easton-Flake

ANCIENT SCRIPTURE



Amy is a dedicated teacher whose students find her courses to be both academically challenging and spiritually inspiring. Amy is doing ground-breaking work in adding to historical understanding of how women saw themselves and their roles pertaining to the salvation and spiritual well-being of their communities. She has also been successful in mentoring her research assistants to prepare for graduate work.

Douglas R. Stewart Teaching and
Learning Faculty Fellowship

Scott M. Alvord

SPANISH AND PORTUGUESE



Scott teaches courses in Spanish language and Hispanic linguistics to both undergraduate and graduate students and has mentored students through directing internships, study abroad, ORCA, and mentoring environment grants and has coauthored several articles and book chapters with students. In his role as internship coordinator, he has developed international internship programs in Spain, Brazil, and Portugal, with more on the way.

Muriel Thole Teaching and
Learning Faculty Fellowship

Blaine A. Winters

NURSING

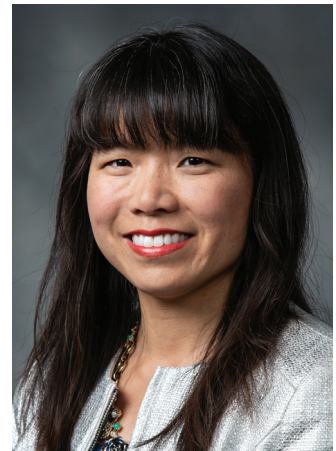


Blaine teaches with great versatility in both the undergraduate and graduate programs. Students enjoy him as a teacher, noting how he responds and interacts with them. As a professional-track faculty member, Blaine is expected to contribute to the discipline of nursing. He often includes students in his work, with many as coauthors and copresenters at state, regional, national, and international venues.

Joseph E. White Teaching and
Learning Faculty Fellowship

Kori A. Wakamatsu

DANCE



Kori demonstrates visionary leadership in pedagogy, curriculum development, and administration and in developing a strong correlation between her teaching and scholarship. As the contemporary dance program coordinator, she oversees dance education and continually exhibits dedication and commitment to individual students while advocating for good curriculum, policies, and procedures that further learning objectives congruent to the dance programs.

NOTES

