

NEVADA

Silver&Blue

The magazine of the University of Nevada, Reno • Summer 2016



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Senator Richard H. Bryan '59



FROM THE PRESIDENT

When teaching meets research ... and when research meets teaching



University President Marc Johnson in the Earthquake Engineering Laboratory

© Jamie Kingham '93

For our faculty, research and teaching are mutually inclusive terms. Without one, the other cannot truly exist. They are both absolutely essential to the success of our faculty, and by extension, our University.

Take one of the featured faculty researchers in this issue of *Nevada Silver & Blue* as an example. M. "Saiid" Saiidi is a Foundation Professor in the College of Engineering's Department of Civil and Environmental Engineering and a large-scale structures expert known throughout the world.

Over a career that has spanned three decades, Saiid and many of his colleagues have helped elevate the College of Engineering through the acquisition of multi-million-dollar, highly competitive research grants that have placed the college at the forefront of earthquake engineering. Saiid continues to do groundbreaking research for the seismic safety of bridges, using innovative materials such as nickel titanium and rubber, reinforced polymers to design a new generation of bridges that tests have shown can withstand severe shaking and still be usable. In recognition of his pioneering research, Saiid was named the recipient of the University's 2016 Established Innovator Award.

And, just as importantly, at every turn in his teaching, Saiid encourages his students to seek more of themselves through their participation in undergraduate and graduate-level research projects. All told, Dr. Saiidi has mentored nearly 150 undergraduate research assistants, master's, doctoral, and postdoctoral fellows and research assistants over the years.

Saiid has said that education is one of the most rewarding careers an individual can ever choose, and that research "is a prominent component of higher education."

Professors at our University like Saiid Saiidi

are not just impacting their respective research fields through cutting-edge discovery and innovation. They are changing how students experience learning on our campus.

This experiential immersion – in world-class facilities from our Earthquake Engineering Laboratory, to our performance and recital halls, to intensive field work done in natural resource and environmental science settings, to learning "maker" spaces on our campus where creativity flows and solutions abound – prepares all of our students to become leaders.

Through their exposure to research and highly rigorous scholarly activity, and being mentored by accomplished and nationally recognized faculty, our students learn important fundamental values that will serve them well in their future workplaces. These values include teamwork, collaboration, and the ability to re-think customary approaches in order to find uncommon solutions that can favorably alter the trajectory of Nevada industry.

All of this is nurtured in a teaching and research environment made possible by faculty dedicated to innovative approaches in discovery and learning.

Research and teaching.

Teaching and research.

It doesn't matter the order. When coupled, they are helping our faculty change the world for the better.

A handwritten signature in black ink that reads "Marc A. Johnson".

Marc A. Johnson
President

> unr.edu/president



NEVADA
Silver & Blue

The magazine of the University of Nevada, Reno

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CONTACT US

Nevada Silver & Blue Magazine
Morrill Hall Alumni Center
University of Nevada, Reno / 0007
Reno, NV 89557-0007
fax: (775) 784-1394

Class Notes / Mates / Pups:
(775) 784-6620; chatter@unr.edu

Address Changes / Obituaries:
(775) 784-6620; updateus@unr.edu

All other enquiries:
(775) 784-6620; silverandblue@unr.edu

Executive Editor **John K. Carothers**
Managing Editors **Amy Carothers '01 M.A.**
Christy Jerz '07
Art Director **Moses S. Achoka '07 M.A.**
Staff Writers **Joanna Trieger**
Curtis B. Vickers '07 M.A.
Associate Editor **Carrie Bushá '06**
Contributing Editors **Keiko Weil '87**
Kevin Price
Courtney B. Wadhams
Staff Photographer **Theresa Danna-Douglas**



University of Nevada, Reno

Marc A. Johnson
President

Kevin Carman
Executive Vice President and Provost

John K. Carothers
Vice President
Development and Alumni Relations

Bruce Mack
Associate Vice President
Development and Alumni Relations

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what i've learned



Senator Richard H. Bryan '59

NOTICE: The University of Nevada, Reno is accredited by the Northwest Commission on Colleges and Universities (NWCCU). In 2013-14, NWCCU continued Nevada's accreditation, and on October 17-19, 2016 NWCCU will visit the Nevada campus to conduct an on-site Year Seven Evaluation for the purpose of continuing this accreditation.

This is a public notification of the opportunity to provide written input to the evaluation team concerning Nevada's qualifications for accreditation. Comments must be written and signed to be accepted by NWCCU. Comments must be received by September 17, 2016.

Please send written and signed comments to:

Northwest Commission on Colleges and Universities
8060 165th Ave. NE
Suite 100
Redmond, WA 98052

✉ **On the Cover:** 2016 Established Innovator Award and 2000 Outstanding Researcher Award winner Foundation Professor M. "Saiid" Saiidi has dedicated his career to designing bridges that save money and lives.

📷 Jamie Kingham '93



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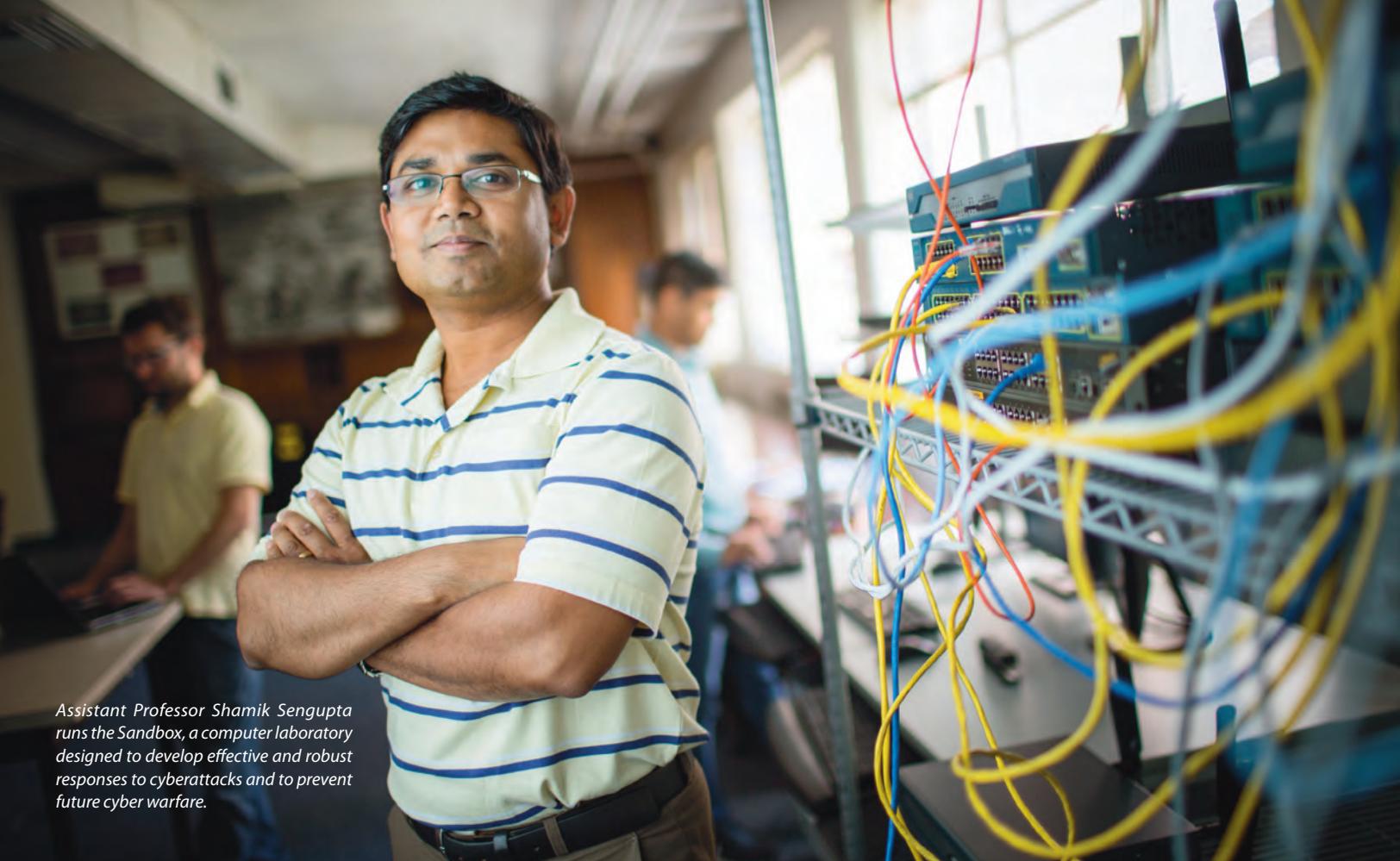
DESIGNING SOLUTIONS TO GRAND CHALLENGES

by CURTIS VICKERS '07 M.A. • photos by JAMIE KINGHAM '93

When Mridul Gautam, vice president for research and innovation, talks about the University of Nevada, Reno, it is easy to grow excited for the future of the campus and the community it serves.

“All across campus, our students and faculty strive to identify, define and design solutions to the grand challenges we face both globally and locally,” Gautam said. “By pooling and expanding our internal resources—from our labs and facilities to the researchers and innovators who run them—we work together toward the same simple goal that is at the heart of all intellectual pursuit: the improvement of real human lives.”

In the pages ahead, you’ll meet four outstanding Nevada faculty and take a behind-the-scenes look at the grand challenges they have devoted their careers to solving.



Assistant Professor Shamik Sengupta runs the Sandbox, a computer laboratory designed to develop effective and robust responses to cyberattacks and to prevent future cyber warfare.

Assistant Professor Shamik Sengupta's grand challenge: **CYBERSECURITY**

Since Computer Science & Engineering Assistant Professor Shamik Sengupta joined the University in 2013, he has taken an aggressive approach to addressing the grand challenge of improving cybersecurity efforts locally and globally.

After all, for Sengupta, cybersecurity is not a minor concern. It is warfare, and the stakes are high.

“‘Sniffer’ or ‘jammer’ devices threaten to compromise your digital devices and steal your personal or professional information from your smart phone or computers. Credit card security breaches in stores like Target and Home Depot threaten to deplete your finances. Infiltration of biometric devices threatens to expose your personal medical information,” Sengupta said. “These are becoming highly coordinated, sponsored attacks. And our response to the present and future threats must be equally robust.”

Enter the Sandbox

The Sandbox is a computer lab housed in the University's Cyber Security Center that is completely quarantined from the rest of the University. Led by Sengupta, researchers utilize this safe space to explore existing cyberattack methods and devise ways to defeat them through attack/defense scenarios not unlike war games. And just like war games, the goal is to defeat today's adversary while preparing for tomorrow's.

“The key is not merely understanding how to defeat existing attacks,” Sengupta said. “It is to understand how existing attacks work, where weaknesses are, and to propose ways to eliminate entry points for future attacks.”



Shamik Sengupta, Ph.D.

Joined the University in 2013

Research Interests:

- Wireless networking and mobile computing
- Cybersecurity
- Inter-disciplinary research

Four National Science Foundation (NSF) Grants
Two NSF Research Experiences for Undergraduates (REU) Supplement Grants

visit > www.cse.unr.edu/~shamik/ for more,

The advances made in the Sandbox are important, but Sengupta recognizes that they are not enough. In order to respond fully to cyber threats, researchers like Sengupta must reach out beyond the walls of the Computer Science & Engineering Department.

“Because cyberattacks occur on a variety of fronts, it is critical that our response addresses each of these fronts,” Sengupta said. “To do this, we need interdisciplinary cooperation, from fields as diverse as judicial studies, computer science and engineering, political science, information systems and many others. And that is where the National Science Foundation Capacity Building in Cybersecurity-literacy: An inter-disciplinary approach Grant and NSF CYBEX Grant come in.”

CYBEX: Cyber Security Information Exchange

In order to provide better cyber defense to companies across the world, Sengupta has received NSF funding to pursue the implementation of CYBEX, the Cyber Security Information Exchange program. Designed to be a secure, anonymous way for businesses of all

sizes that have experienced a security breach to share information about how their systems were compromised, the idea behind CYBEX is to gather as much data from real-world attacks on businesses as possible to mount effective defense against future breaches.

“If we can provide a safe space for businesses to share all of the information about their breaches, we will be able to reduce the financial impact of future breaches,” Sengupta said. “By working together, we can help safeguard business systems, and in so doing, we can reduce operating costs and protect the loss of customers.”

Teaching Teachers: Research Experience for Teachers

Integral to Sengupta’s holistic approach to countering cyberattacks is education, not only of his own undergraduate and graduate students but also of local middle and high school teachers.

“Improved cybersecurity begins with educating the next generation,” he said. “This is why it is imperative that we devise ways to incorporate cybersecurity awareness into the curriculum in middle and high school classrooms. That is precisely what the RET site is designed to do,

providing us with the opportunity to make sure that what we do in the Sandbox becomes a part of the community in a meaningful way.”

Sengupta is referring to the Research Experience for Teachers Site: Cyber Security Initiative for Nevada Teachers. The first year Site activity of the program, which is funded for three years through a \$540,000 NSF grant, runs from June 20-July 29, 2016. The first of its kind in the state of Nevada, the program welcomes ten middle and high school teachers to campus for a fully funded six-week research experience. Program faculty come together to help teachers incorporate tangible, real-life lessons in four areas: robotics/unmanned autonomous systems; biometrics and hardware systems; wireless communication systems; and digital forensics.

“The idea is to lay the educational groundwork in cybersecurity knowledge and appreciation early, in high school and middle school,” Sengupta said. “That way when students advance to the University, the future network, software, and hardware developers will perform their work with cybersecurity in mind, preventing future generations of cyberattacks.”

Assistant Professor Jacqueline Snow’s grand challenge:

UNDERSTANDING HOW WE THINK AND BEHAVE IN THE REAL WORLD

When Assistant Professor of Psychology Jacqueline Snow was doing her post-doctoral work utilizing fMRI technology to analyze how the human brain represents objects, she was struck by the fact that almost all previous studies have asked subjects not to respond to real objects, but to images—2D representations—of objects.

“Scientific studies of the human brain and behavior, and, therefore, current theories about how the brain processes objects, are based on studies that have relied on stimuli in the form of pictures or computerized images of objects” Snow explained. “As a field, we have taken it for granted that a visual representation of an object is a sufficient proxy for a real graspable object. From a practical standpoint it is certainly easier to work with images in the laboratory and the fMRI scanner. The research we’re doing in my lab questions this fundamental assumption.”

The work Assistant Professor Snow has done with her team of graduate student researchers indicates that, yes, in fact we do process real-world objects differently than representations of objects. For example, Snow’s studies of human memory indicate that if we see a picture of an object like a coffee mug, we will be less likely to remember it than if the mug happened to be sitting right in front of us.

“In some respects, it should be no surprise that the brain responds to real-world objects in a different way than it responds to images. Our brains have evolved to allow us to perceive and interact with real, tan-

gible objects—items that are graspable, meaningful, and have value in the context of our interactions with the world,” Snow said. “To have a complete understanding of human cognition, it is critical to analyze how the brain processes real-world stimuli. Relying on images may limit our understanding of the human brain, but this has rarely been recognized or acknowledged.”

Challenging What We Think We Know

Snow’s work has earned her a prestigious National Institutes of Health (NIH) R01 grant, a highly competitive grant designed to support cutting-edge research with strong potential for translational benefits. The NIH recognizes the innovation and potential for Snow’s work to affect our daily lives in a variety of ways, beginning with fundamental assumptions about science and the research that informs it.

“Our research has important implications for basic science that relate to the way research is conducted and the kinds of stimuli we rely on to study behavior in controlled laboratory contexts. The value of primary research to human health hinges upon the extent to which the findings transfer to real-world stimuli and contexts. If we know that the brain processes visual representations differently than real-world objects, then this suggests that we may be using the wrong types of stimuli to understand the brain,” Snow said.

Snow’s research could require a radical reevaluation of what we think we know about the human brain. If our brain responds in a fundamentally different way to a picture of an object than it does to an actual object, then we may not adequately understand which parts of the brain are involved in perceiving and acting in the world in everyday life. While this knowl-



In the Jacqueline C. Snow Object Perception Laboratory, Assistant Professor Jacqueline Snow analyzes how the human brain responds to stimuli, challenging what we think we know about the human brain.

edge drives Snow's own work in attention, perception, memory, and decision-making, the implications extend across disciplines, critically informing practices in medicine and public health initiatives.

Medicine, Health and Education

Given the advances Snow is making in understanding real-world cognition, potential applications include modified strategies for rehabilitating patients who have suffered from neurological conditions that affect vision and memory—for instance, stroke survivors.

"If we hope, as some researchers do, to stimulate portions of the brain by the use of electrodes or other methods to improve memory, vision or cognition, then it is imperative that we understand which portions of the brain are actually being utilized during everyday perception. Our research could inform the development of neuro-prosthetic devices by highlighting brain areas that may be suitable, yet to date neglected, for implant placement," Snow said.

Because what we know about human perception informs policies and programs relating to education and public health initiatives, Snow's work may one day affect not only *what* we learn but *how* we learn it.

"The research could also change the way we approach learning and education in healthy children and adults. For example, if we want to improve a student's ability to learn and remember, and we know that memory is better for real-world objects versus impoverished images or lists, we might find better outcomes if we present more realistic exemplars to perceive and interact with," Snow said. "We are also studying how humans behave in decision-making contexts when confronted with real foods, compared to images of foods, which may not stimulate the same brain networks," Snow said. "This could have important implications for understanding why health-related problems such as obesity persist, and why current public health initiatives have had little to no success in modifying real-world food choices."



Jacqueline Snow, Ph.D.

Joined the University in 2013

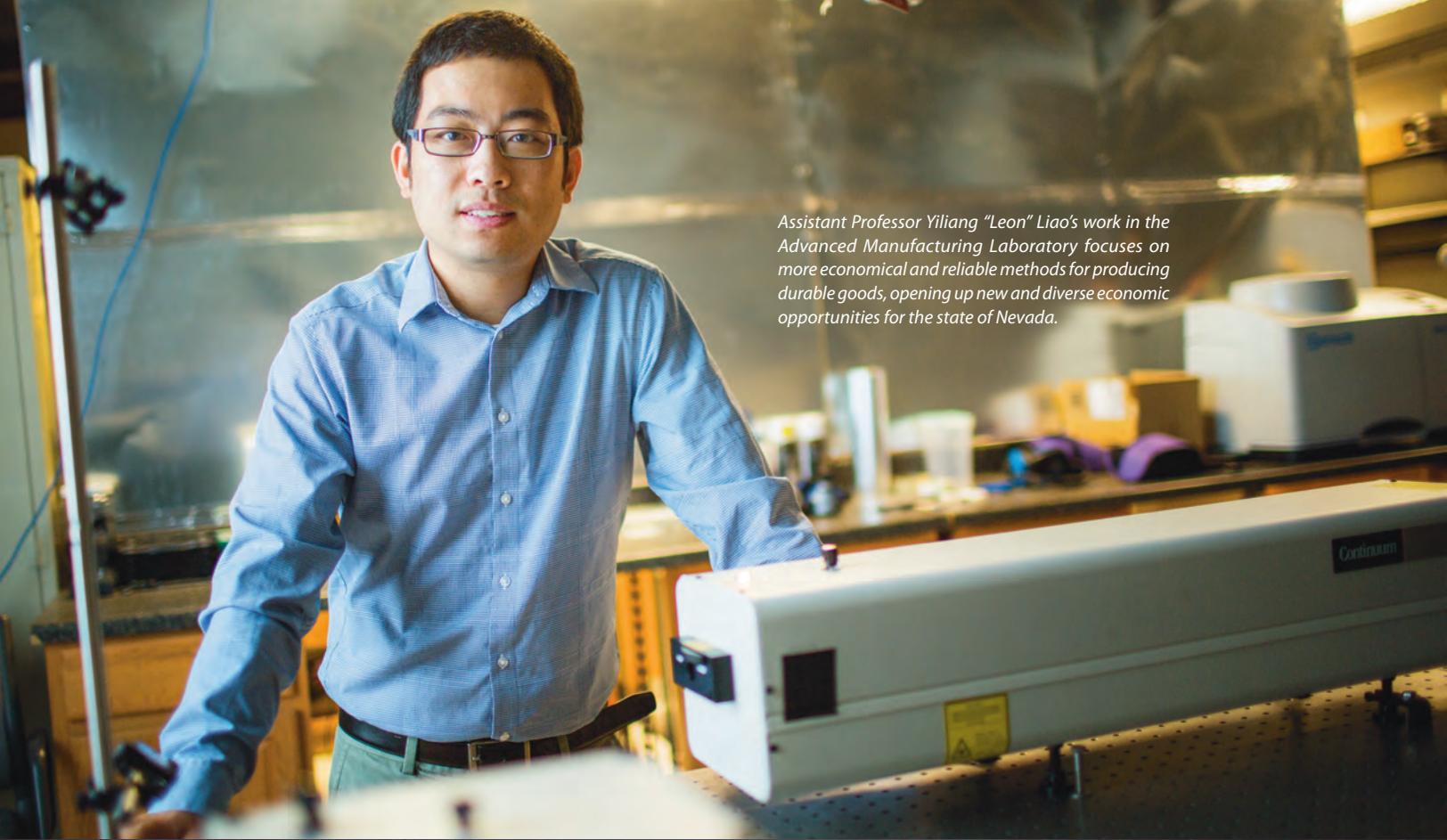
Research interests:

- Object perception
- Real-world objects
- Functional magnetic resonance imaging (fMRI)
- Neuropsychology

*Director of the Jacqueline C. Snow
Object Perception Laboratory*

*National Institutes of Health
R01 Grant Recipient*

 for more,
visit > <http://laboratorysys.com/JCS/>



Assistant Professor Yiliang “Leon” Liao’s work in the Advanced Manufacturing Laboratory focuses on more economical and reliable methods for producing durable goods, opening up new and diverse economic opportunities for the state of Nevada.

Assistant Professor Yiliang Liao’s grand challenge:

AIDING INNOVATION THROUGH ADVANCED MANUFACTURING

Before joining the faculty in the Department of Mechanical Engineering, Assistant Professor Yiliang “Leon” Liao worked for Caterpillar, where he was part of a team focused on designing more effective manufacturing processes to produce the massive yellow machines we see on worksites across the world.

These days, Assistant Professor Liao focuses on the little things in life.

The Little Things

“If you opened your smart phone, you would see that it has tiny features that are integral to its functioning,” Liao said. “One of my research objectives is to figure out how to produce those small features as efficiently as possible. This is advanced manufacturing.”

Traditionally, manufacturing has been performed with the use of metal tools to cut, drill and press pieces to a specified size and form. But there are limitations to conventional manufacturing techniques.

“Manufacturing is hamstrung by the limitations of the tools themselves,” Liao said. “Traditional tools get too hot or lose integrity upon repeated use, and there are very real limitations to the kinds of tasks they can perform. In a world where new products are produced with increasingly complicated—and small—components, these limitations are not acceptable.”

The goals of advanced manufacturing are clear: to utilize new manufacturing processes that are energy efficient, highly effective, and capable of performing small, complicated tasks, and to enhance the durability of the goods produced.

All of these goals are possible with the use of a laser beam.



Yiliang “Leon” Liao, Ph.D.

Joined the University in 2014

Research Interests:

- Laser materials processing
- Laser-assisted advanced manufacturing
- Micro/nanoscale manufacturing
- Mechanical/physical property enhancement
- Integrated computational materials engineering

*Oak Ridge Associated Universities (ORAU)
Ralph E. Powe Junior Faculty Enhancement
Award Recipient*

 for more,
visit > <http://wolfweb.unr.edu/~yliao/>

The Laser Beam

“The laser beam is easy to control, it applies a high density of energy in an extremely localized spot, and it is capable of performing processes that are geometrically far more complicated than those traditional tools can perform,” Liao said. “As we improve manufacturing processes, we will see better, more durable products manufactured with greater energy and financial efficiency.”

But Liao’s immediate goal is not merely to bring a product to market. He does not have a new cell phone design he hopes to introduce, nor does he have a new tractor he wants to produce. Instead, he sees his work as a way of enabling the ideas of a wide swath of entrepreneurs and businesses to reach the market.

“As we continue to refine our techniques,

we see greater opportunities for localized manufacturing in nano- and micro-scales,” Liao said. “More importantly, the laser beam is capable of performing scalable manufacturing jobs, which means it can be applied to fabricate large quantities of nano- and micro-features in a large area.”

In practical terms, this means that companies and entrepreneurs who have an idea will be able not only to produce a prototype at a competitive rate but will also have the leverage to fulfill larger orders more quickly thanks to the work Liao is doing.

A Nevada-Specific Advanced Manufacturing Enterprise

With a team of graduate and undergraduate mechanical engineering students in the

Advanced Manufacturing Laboratory, Liao is at the forefront of an important field of study for the University. As the institution continues to grow, it is doing so strategically, enlisting faculty and staff to utilize its position as a nexus of knowledge to develop new economic opportunities for our community.

Of the potential for advanced manufacturing in the state, Executive Vice President and Provost Kevin Carman said, “Our goal is to cultivate a Nevada-specific advanced manufacturing enterprise, allowing the University to continue to grow technologies and manufacturing methods that improve the world while bolstering and diversifying the state’s economy.”

Professor M. “Saiid” Saiidi’s grand challenge: BUILDING SAFER, MORE DURABLE BRIDGES

When Foundation Professor M. “Saiid” Saiidi was a boy, a powerful earthquake hit near his home. Houses were reduced to rubble, and the fear of aftershocks was strong enough that he and his neighbors chose to sleep out in the open that night, for fear that their homes might topple.

This seminal experience led Saiidi to a career developing innovative materials and methods for constructing buildings and bridges, in particular, to ensure that they not only survive earthquakes but remain usable afterward.

An Interdisciplinary Approach to Addressing “Knowledge Gaps”

In his lifelong quest to improve bridge construction and performance, Saiidi has found that having a comprehensive knowledge of his field is only the starting point. One must also understand what is not known—“knowledge gaps,” as he calls them—in one’s discipline and look to other fields to fill in those gaps.

“What you are looking for when you approach a problem in your field is the gaps in knowledge—what don’t we know, what aren’t we doing that we could be doing?” Saiidi said. “For me, finding the solutions for these knowledge gaps often comes from looking to other fields, looking at other materials, techniques, and ideas they have implemented and seeing if they could be adapted to the construction of bridges that retain their integrity even after earthquakes.”

This is how Saiidi decided to utilize material—nickel-titanium—that is commonly used in aerospace and medical devices as well as consumer products such as frames for eyeglasses as a primary component in his revolutionary bridge-making techniques.

“For the past hundred years or so, we have built bridges and structures using concrete and steel. With modern research we have been able to make them withstand earthquakes without collapsing,” Professor Saiidi said. “This saves the lives of the people on and around these structures,

but these materials don’t often survive earthquakes.”

The bridges we have been building with concrete and steel are sturdy, but they lose their capacity under strong earthquakes. The concrete spalls off when a bridge is hit by an earthquake, and the exposed steel rebar permanently bends.

Nickel-titanium, however, has enough give to accommodate the shaking inflicted during an earthquake, but it has the important additional feature of bending back afterward. Just like any pair of modern eyeglass frames.

From the Shake Lab to Seattle

“Bridges built with a modified concrete—using a combination of polyvinyl fibers—and with nickel-titanium bars instead of steel bars will not only survive an earthquake, but they will still be usable afterward. Unlike conventionally constructed bridges, they will not have to be hauled to the scrapheap after an earthquake,” Saiidi said. “We have proven that in the Shake Lab, and soon, in downtown Seattle, we will see the first bridge built with these materials erected.”

The Shake Lab Professor Saiidi mentioned is the Earthquake Engineering Laboratory housed on campus. Run by faculty and their undergraduate, graduate and post-doctoral researchers, the Shake Lab allows engineers like Saiidi to place structures—in this case, large-scale model bridges—on specially designed test beds to prove the concept of their work before implementing it in the real world.

With those tests proving Saiidi’s concept, the Federal Highway Administration and the Washington Department of Transportation have chosen to implement his work in the construction of a bridge on State Route 99 in downtown Seattle, slated to open in 2017.

“The Shake Lab was key to demonstrating that the concept behind these materials was sound,” Saiidi said. “Having proven the concept in the lab, we are able to bring our ideas out into the real world, where they will have the ability to save money, time, and most importantly lives.”

In recognition of Professor Saiidi’s life-changing and revolutionary ideas, techniques and materials, the University has honored him with the 2016 Established Innovator Award and the 2000 Outstanding Researcher Award.



Foundation Professor M. "Saïid" Saïidi has developed new materials and techniques to build bridges capable of withstanding earthquakes and remaining usable afterward. In recognition of his revolutionary ideas, the University has honored Professor Saïidi with the 2016 Established Innovator Award and the 2000 Outstanding Researcher Award.

GREAT FACULTY WORK ALL ACROSS CAMPUS

In addition to their creative solutions to the challenges we face, faculty across campus provide a unique education for our students. As Vice President for Research and Innovation Mridul Gautam said, "Through their research, University faculty design solutions today, and through their teaching and mentoring, they prepare the next generation of leaders to face the grand challenges that we cannot yet foresee."

We have highlighted a few professors whose work will change our lives and shape the world. In the following pages, you will meet more than 50 additional faculty members whose work spans the range of intellectual pursuit, each hoping to enrich our lives through their teaching, research and innovations. **N**



M. "Saïid" Saïidi, Ph.D.

Joined the University in 1979

Research Interests:

- Earthquake engineering of bridges
- Large-scale concrete bridge testing
- Analysis and design of reinforced concrete structures
- Application of advanced materials in earthquake engineering

More than 140 research grants

More than 450 publications

for more,
visit > <http://wolfweb.unr.edu/homepage/saïidi/>

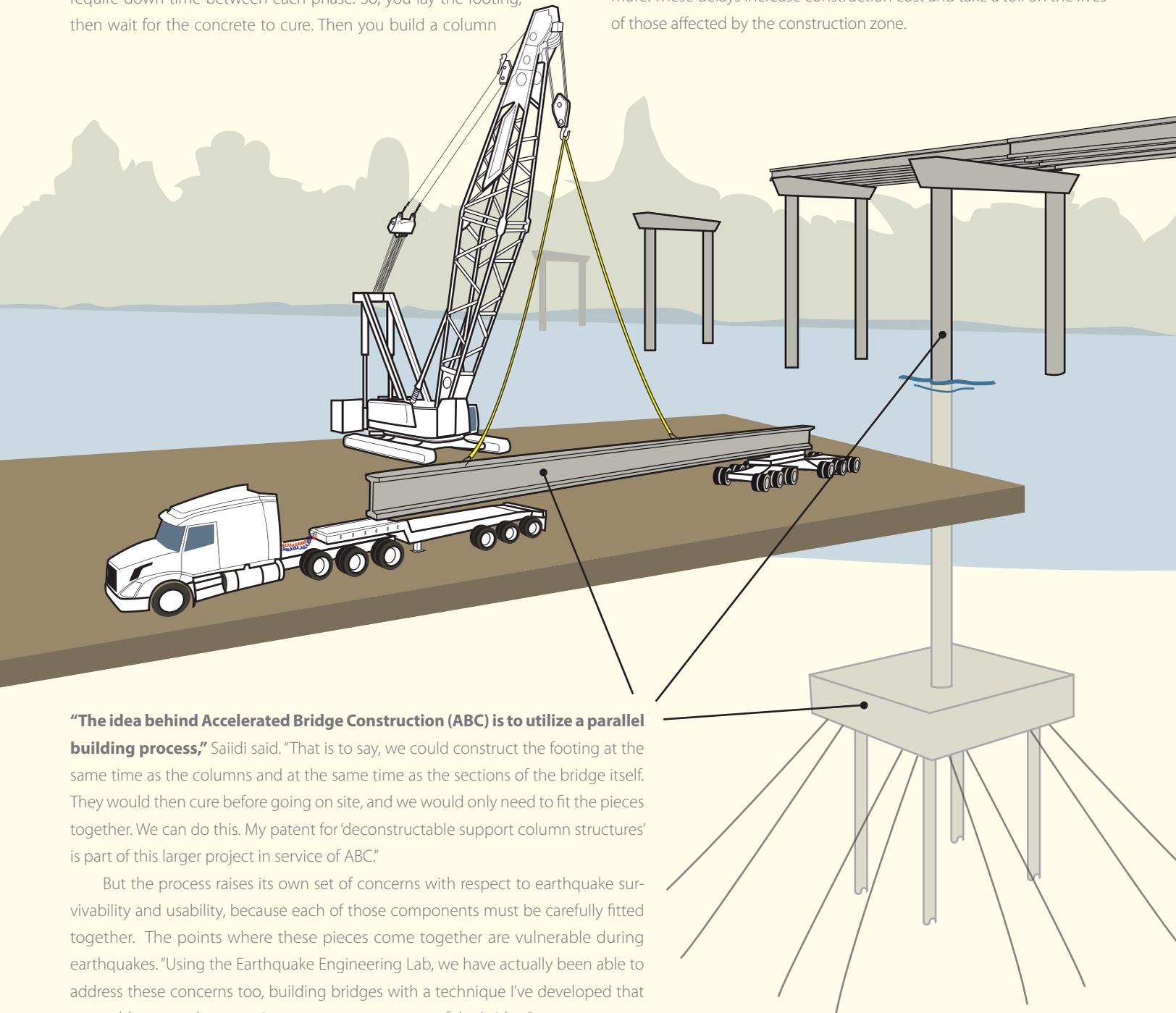
The ABCs of Bridge Construction

In addition to the new materials Professor Saiidi has developed to ensure the safety of bridges, he is co-director of the University Transportation Center on Accelerated Bridge Construction.

“Traditionally,” Saiidi explained, “bridges are built in phases that require down time between each phase. So, you lay the footing, then wait for the concrete to cure. Then you build a column

and wait for the concrete to cure. Then, and only then, can you construct the surface of the bridge, which too will need to cure.”

This curing process can take months. This means that while the building of the parts might only take four to six months, the actual time it takes to go from beginning a bridge project to opening the bridge can be a year—or more. These delays increase construction cost and take a toll on the lives of those affected by the construction zone.



“The idea behind Accelerated Bridge Construction (ABC) is to utilize a parallel building process,” Saiidi said. “That is to say, we could construct the footing at the same time as the columns and at the same time as the sections of the bridge itself. They would then cure before going on site, and we would only need to fit the pieces together. We can do this. My patent for ‘deconstructable support column structures’ is part of this larger project in service of ABC.”

But the process raises its own set of concerns with respect to earthquake survivability and usability, because each of those components must be carefully fitted together. The points where these pieces come together are vulnerable during earthquakes. “Using the Earthquake Engineering Lab, we have actually been able to address these concerns too, building bridges with a technique I’ve developed that uses rubber to replace certain concrete components of the bridge.”

The Earthquake Engineering Lab was funded with \$12.2 million from the U.S. Department of Commerce’s National Institute of Standards and Technology, \$3 million from the Department of Energy, and \$3.8 million from University and private donors.

GREAT FACULTY

Putting Nevada on the world stage

At the heart of the University of Nevada, Reno is our deeply committed, intellectually curious, student-centered and research-minded faculty. In areas from foreign languages to field ecology, our innovative and talented educators are shaping the minds of future generations and conducting pioneering research that is changing the world for the better. Each year, academic and administrative faculty and staff members are recognized and honored by the Nevada System of Higher Education Board of Regents, the University, and a host of independent organizations, from local to global. In the pages ahead, we celebrate this year's faculty awardees and their dedication to student success, community collaboration and world-renowned research that puts all eyes on Nevada.



Miles Greiner
Foundation Professor

Miles Greiner, professor and interim chair of mechanical engineering, joined the University in 1986. His research focuses on heat transfer, with expertise in convection augmentation, large-scale fires and nuclear packaging safety. Greiner is a Fellow of the American Society of Mechanical Engineers and has twice received the University's Senior Mentor Faculty Award, as well as the Lemelson Award for Innovation and Entrepreneurship, and professional recognition for outstanding technical papers on the subject of package safety in fire environments. Greiner is currently developing a graduate certificate in Nuclear Packaging with support from the Department of Energy and is the lead science investigator on more than \$1 million of funding for thermal management research for NASA.



G. Richard Scott
Foundation Professor

After 24 years at the University of Alaska Fairbanks, Professor of Anthropology G. Richard Scott joined the University as a lecturer in 2001. In addition to his teaching and mentoring responsibilities, Scott conducts research in dental anthropology, with a special emphasis on morphological crown and root traits, dental disease and stress and cultural behavior in medieval European civilizations. His continued research centers on the bioarchaeology of Spanish Basque, Alaskan Inuit and Greenlandic Norse populations. He has authored several books and dozens of journal articles on a variety of subjects in dental morphology and anthropology. Scott has served as the president of the Dental Anthropology Association and has assisted law enforcement with dental forensic analysis in both Alaska and northern Nevada.



Wei Yan
Foundation Professor

Professor of Physiology and Cell Biology Dr. Wei Yan established his lab at the University of Nevada, Reno School of Medicine in 2004. His research addresses the molecular mechanism of reproduction and fertility control. He has published more than 100 peer-reviewed research articles and book chapters, serves as an associate editor for the journals *Biology of Reproduction* and *Environmental Epigenetics* and is a member on the editorial boards of three international scientific journals. He has received numerous prestigious awards, including the Society for the Study of Reproduction's Young Investigator Award and the Nevada System of Higher Education Regents' Rising Researcher Award in 2009, the American Society of Andrology's Young Andrologist Award in 2012 and the Nevada Healthcare Hero Award for Research and Technology in 2013.



M. "Saaid" Saaidi
Established Innovator Award

Foundation Professor of Civil Engineering M. "Saaid" Saaidi joined the University in 1979 and went on to serve as chair of the civil engineering department and director of the Office of Undergraduate Research. His research interests include earthquake engineering of bridges and buildings with a focus on the application of advanced materials in earthquake engineering. Saaidi was founding chair of the American Concrete Institute Committee on Earthquake Resistant Concrete Bridges. He was named a Foundation Professor in 1997 and has received the Outstanding Researcher of the Year Award, the Lemelson Award for Innovative Research, the Advisor of the Year Award and the College of Engineering Excellence in Research Award.



Tamara Scronce
Graduate Academic Advisor Award

Associate Professor of Sculpture Tamara Scronce '91 (art) joined the University's Department of Art in 2000. Her efforts were critical in the design, approval and implementation of the MFA program in art, and she currently serves as the MFA graduate director. Scronce has exhibited her artwork in solo, group and juried exhibitions and has received several awards and artists' grants in support of her work, including the distinguished Nevada Arts Council Artist Fellowship Award and the Sierra Arts Foundation Endowment Grant. She received the 2015 Outstanding Service Award in the College of Liberal Arts and has twice been a runner-up for the Alan Bible Teaching Excellence Award.



Nancy Markee
Undergraduate Academic Advisor Award

Associate Professor and Assistant Chair of Natural Resources and Environmental Science Nancy Markee received her bachelor's, master's and doctoral degrees from the University of California, Davis before joining the University of Nevada, Reno in 1986. With a background in both the biological and the social sciences, her research has centered on interactions between humans and the natural environment, focusing on conservation issues that have a human behavioral component. Markee also has a distinguished record as a student academic advisor, having developed the University's Academic Advising Center and serving 12 years as its director. She is currently a faculty advisor for undergraduates studying environmental science and wildlife ecology and conservation.



Julie Stoughton
Undergraduate Academic Advisor Award

Lecturer and Academic Advisor Julie Stoughton taught high school science for nine years and was an environmental educator in Yosemite National Park before joining the University's Department of Natural Resources and Environmental Science (NRES) in 2005. In addition to teaching introductory environmental science courses, Stoughton co-teaches a course for undergraduate science majors who then spend a semester teaching elementary school science. She also coordinates student advising for NRES, personally advising more than 100 students per semester. Stoughton's interests center on effective environmental science education and how such education can connect all students, including non-science majors, to their natural environment.

“Professors at our University...are not just impacting their respective research fields through cutting-edge discovery and innovation. They are changing how students experience learning on our campus.”

- President Marc Johnson



Eunkang Koh
Regents' Creative Activities Award

Associate Professor of Printmaking and Drawing Eunkang Koh produces artwork in a variety of media, from printmaking to drawings to the book arts. Believing that the world is an illusion that we see through the lens of mainstream cultures, she explores these cultures through vivid depictions of human/animal hybrid creatures. Koh's work has been displayed in solo and group exhibitions all over the world—from Japan and Australia, to Spain and Brazil, as well as New York, New Orleans, and San Francisco. She has a distinguished array of awards and scholarships, including a Nevada Art Council Fellowship (Honorable Mention) and several research grants.



Henry Fu
Regents' Rising Researcher of the Year Award

Assistant Professor of Engineering Henry Fu joined the University in 2010 after completing his post-doctoral research at Brown University. Fu's research centers on hydrodynamics, specifically on the solid and fluid mechanics of swimming microorganisms, such as bacteria, and micro-robotic devices. His work has application in targeted drug therapy, prevention of bacterial infection, and other areas of biomedicine and health. In 2013 he received a National Science Foundation CAREER Award, which recognizes the nation's most outstanding junior faculty and provides five years of research funding. Fu currently holds the Ralph E. Hooper Endowed Professorship and directs the University's mechanical engineering graduate program.



Donald Hardy
F. Donald Tibbitts Distinguished Teacher Award

Professor of English Donald Hardy was a faculty member at the University of North Texas, Northern Illinois University and Colorado State University before joining the University of Nevada, Reno in 2005. He teaches undergraduate and graduate courses in language, linguistics and literary expression. Hardy's research focuses on discourse analysis, stylistics and corpus linguistics in American language and literature. He is the author of several books and articles analyzing narrative and linguistic voice in fiction and was most recently co-author of an article published in the *International Journal of Corpus Linguistics* that examined the topic of risk in contemporary American literature.



Sarah Cummings
F. Donald Tibbitts Distinguished Teacher Award

Senior Lecturer and Organic Chemistry Coordinator Sarah Cummings received her bachelor's degree from Haverford College and her doctorate in chemistry from Columbia University. She was a postdoctoral researcher at the University of Utah before joining the Nevada faculty in 2007. She has received several teaching awards, including the Gene LeMay Outstanding Teaching Award and the Alan Bible Teaching Excellence Award, and has been recognized as a Westfall Scholar Mentor and a Senior Scholar Mentor. Her current work is focused on developing online content and implementing innovative teaching methods in large enrollment courses, such as her recent "flipped" organic chemistry class with more than 200 students.



Mae Gustin
Outstanding Researcher Award

Foundation Professor of Natural Resources and Environmental Science Mae Gustin joined the Nevada faculty as an assistant research professor in 1994. She teaches courses that range from Environmental Ethics to Biogeochemical Cycles, while her research is focused on the transport and fate of environmental contaminants such as mercury and arsenic, with direct application to pollutants found in the Great Basin. Gustin has been recognized world-wide for her research in mercury monitoring and has received numerous accolades for her work, including the Nevada Women's Fund Women of Achievement Award and two Researcher of the Year awards from the College of Agriculture, Biotechnology and Natural Resources.



David Croasdell
Global Engagement Award

Associate Professor of Information Systems and Charles and Ruth Hopping Professor of Entrepreneurship David Croasdell believes that in our modern, global culture, entrepreneurs must use technology to engage with other cultures and economies. Croasdell is the academic director of the Mandela Washington Fellows Initiative for Young African Leaders, which seeks to empower young men and women from Sub-Saharan Africa through academic and leadership training. Closer to home, Croasdell is the director of the University's Sontag Entrepreneurship Competition and co-director of the Donald W. Reynolds Governor's Cup College Business Plan Competition. His research focuses on IT solutions to knowledge sharing within organizations.



Emma Sepúlveda Pulvirenti
Global Engagement Award

Foundation Professor Emma Sepúlveda Pulvirenti '76 (Spanish), '78 M.A. is an advocate of human rights and political empowerment in Latin America and the USA's Latino community, and for this work she received the 1993 Thornton Peace Prize. Her writing, including 29 books and numerous articles, has been recognized nationally and internationally, and she has lectured in Europe, Latin America, Asia and the Middle East. She was appointed to the National Commission for the Creation of the American Latino Museum in Washington, D.C. in 2010 and to the Fulbright Foreign Scholarship Board in 2014 by President Obama. She is the director of the University's Latino Research Center.

“We take pride in having great faculty members in all departments on campus. Whether our students are interested in arts, engineering, medicine, social sciences, the environment, business, or any other field, dedicated faculty mentors are available to them.”

- Executive Vice President and Provost Kevin Carman



Rita Escher
Distinguished Service Award

Director of Academic and Opportunity Support Programs Rita Escher has spent two decades working with low-income and first-generation students at Nevada. She directs the TRiO Scholars Program and the McNair Scholars Program and oversees several other programs that assist first-generation students to access and succeed in higher education. In addition to bringing millions of dollars in federal funding to the University, Escher's dedication to educational opportunity has been widely recognized within the University community and beyond.



Thomas Judy
Distinguished Service Award

Vice President of Business and Finance Emeritus Tom Judy began his career with the University in 1983 and officially retired earlier this year. During his career at Nevada, Judy oversaw all of the University's business affairs and operations and worked daily with nearly every department on campus, supporting their educational, research and service missions. He also provided business support to the four other Nevada System of Higher Education institutions in northern Nevada, including the System's head office. Judy provided valuable counsel to the University and the System, and his experience, skill, credibility and personal integrity distinguished him as an outstanding business leader.



Dale E. Mueller
Classified Employee of the Year Award

Dale E. Mueller is a carpenter with the department of Facilities and Maintenance Services. He specializes in roof repair and has provided quality roofing for the entire University of Nevada, Reno campus. It is estimated that the improved roofing provided by Mueller and his coworkers has saved the University at least \$250,000. Mueller constantly continues his education in the latest roofing technology, connecting with manufacturers and suppliers, performing safety maintenance to areas that were previously inaccessible and making himself available to satisfy the emergency needs of other departments. His example of excellence and innovation earned him the designation of Classified Employee of the Year.



James T. Richardson
Distinguished Faculty Award

Foundation Professor of Sociology and Justice Studies James T. Richardson has been teaching at the University since 1968. He directed the internationally recognized Judicial Studies graduate degree program for trial judges and the Grant Sawyer Center for Justice Studies, which was created in 1992 to stimulate scholarship that leads to informed social policy. Richardson's work centers around the sociology of law and religion, and he is researching the treatment and control of minority religious groups in courts around the world. He is the author and editor of 12 books and over 300 journal articles and book chapters. Richardson has completed a Fulbright Fellowship in The Netherlands and a Rockefeller Foundation Fellowship in Bellagio, Italy.



James (Kent) McAdoo
Distinguished Outreach Faculty Award

Professor Kent McAdoo '75 (renewable natural resources - forestry) is a natural resources specialist with the University of Nevada Cooperative Extension and has spent nearly 40 years studying ecological relationships in the Great Basin. McAdoo's efforts have helped to build constructive, locally based alternatives to broad federal designations regarding management of endangered and protected wildlife species, and he has co-authored research with federal and local scientists about the healthy functioning of sagebrush ecosystems. McAdoo is a co-leader of the Creeks and Communities Program, a traveling workshop focused on management of riparian areas, and the Nevada Youth Range Camp, a week-long hands-on opportunity for high-school students to learn about natural resource management.

“The creativity, research, energy and passion of faculty are foundational to Nevada’s emerging innovation ecosystem. They pour their hearts and souls into their fields and inspire their students; they are putting Nevada at the forefront of technological, social and educational innovation.”

- Vice President for Research and Innovation Mridul Gautam

Faculty Awards and Accomplishments

The University of Nevada, Reno is home to extraordinary faculty, and we are pleased to introduce you to more distinguished scholars and educators whose accomplishments have garnered critical recognition this year.



Gerald Ackerman



Kari Barber



Sarah Blithe



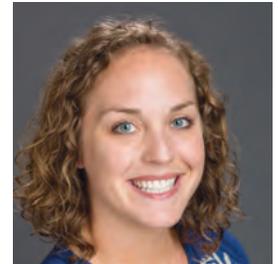
Iain Buxton



Wesley Chalifoux



Sarah Cowie



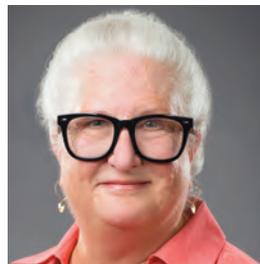
Jenna Dewar



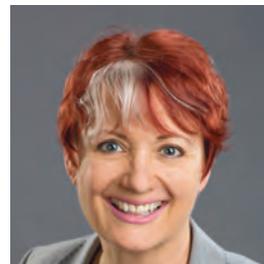
Kelly Doyle



Marta Elliott



Jacque Ewing-Taylor



Alison Gaulden



Mary Groves



Jen Hill



Zeb Hogan



Melissa Jurkiewicz



Chunlin Liu



Goutham Menon

Gerald Ackerman

School of Medicine:
University of Nevada School of Medicine Assistant Dean of Rural Programs

Kari Barber

Reynolds School of Journalism:
BEA Festival of Media Arts Best in Competition Award, IDMAA Curator's Choice Award

Sarah Blithe

College of Liberal Arts:
Mousel Feltner Award for Excellence in Research and/or Creative Activity

Iain Buxton

School of Medicine:
2016 Healthcare Hero Award

Wesley Chalifoux

College of Science:
Gene LeMay Outstanding Teaching Award

Sarah Cowie

College of Liberal Arts:
Presidential Early Career Award for Scientists & Engineers

Jenna Dewar '08, '11 M.S.

College of Education:
College of Education Undergraduate Advisor Award

Kelly Doyle '06, '08 M.S.

College of Engineering:
2016 Nevada Women's Fund "Women of Achievement" Award

Marta Elliott

College of Liberal Arts:
Thornton Peace Prize

Jacque Ewing-Taylor '92, '94 M.A., '12 Ph.D.

College of Education:
Faculty Senate's Award for Outstanding Service

Alison Gaulden '92

Reynolds School of Journalism:
PRSSA Dr. F. H. Teahan Faculty Adviser Award

Mary Groves '99, '01 MBA

The College of Business:
ASUN Faculty of the Year Award

Jen Hill

College of Liberal Arts:
Dean's Award for Outstanding Service

Zeb Hogan

College of Science:
Dean's Award for Outstanding Service

Melissa Jurkiewicz

College of Education:
Judith S. Bible Teaching Excellence in Education Award

Chunlin Liu

The College of Business:
Review of Corporate Finance Studies Best Paper Award

Cynthia Mastick

School of Medicine:
2016 Healthcare Hero Award

Goutham Menon

Division of Health Sciences:
Vice President and Program Chair of the National Association of Deans and Directors of Schools of Social Work

Eleni Oikonomidou

College of Education:
College of Education Outstanding Faculty Research Award

Robert Ostergard

College of Liberal Arts:
Alan Bible Teaching Excellence Award, Outstanding Undergraduate Research Faculty Mentor Award



Eleni Oikonomidou



Robert Ostergard



William Plenk



Vladimir Pravosudov



Sandra Prytherch



Robert Quinn



Thomas Quint



Maggie Ressel



Jennifer Ring



Mary Stewart



Patricia Swager



Kirstin Swagman



Maryan Tooker



Scott Tyler



Janet Usinger



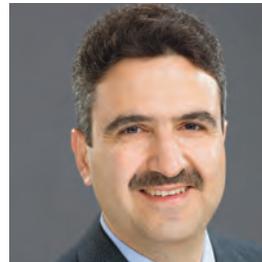
Vanessa Vancour



Karla Wagner



Lynni Weibezahl



Murat Yuksel



David Zeh

William Plenk
College of Liberal Arts:
Dean's Award for Outstanding Teaching/Continuing Faculty

Vladimir Pravosudov
College of Science:
Mousel Feltner Award for Excellence in Research and/or Creative Activity

Sandra Prytherch '12 M.A.
College of Education:
College of Education Outstanding Administrative and Support Staff Employee Award

Robert Quinn
College of Education:
College of Education Outstanding Faculty Outreach Award

Thomas Quint
College of Science:
Hyung K. Shin Award for Excellence in Research

Maggie Ressel
University Libraries:
Faculty Senate's Award for Outstanding Service

Jennifer Ring
College of Liberal Arts:
Dean's Award for Outstanding Research and Artistry

Raúl Rojas González
College of Science:
Mexican National Prize for Arts and Sciences

Peter Sebaaly
College of Engineering:
College of Engineering Academic Faculty Award

Mary Stewart
College of Liberal Arts:
Dean's Special Award for Extraordinary Service to the College of Liberal Arts

Patricia Swager
School of Medicine:
2016 Healthcare Hero Award

Kirstin Swagman
College of Engineering:
College of Engineering Administrative Faculty Award

Maryan Tooker
University Libraries:
Nevada Wing Public Affairs Officer of the Year

Scott Tyler '90 Ph.D.
College of Science:
Fellow of the American Geophysical Union

Janet Usinger '76
College of Education:
College of Education Outstanding Graduate Advisor Award

Vanessa Vancour
Reynolds School of Journalism:
Nevada Semenza Christian Teaching Award

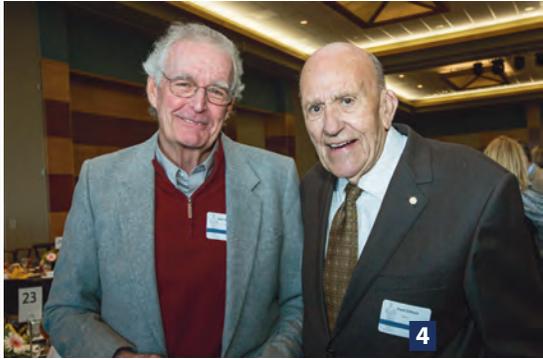
Karla Wagner
Division of Health Sciences:
Nevada Public Health Advocacy Award

Lynni Weibezahl '88 MBA, '97 B.A., '01 M.A.
College of Liberal Arts:
Dean's Award for Outstanding Teaching/Contingent Faculty

Murat Yuksel
College of Engineering:
College of Engineering Academic Faculty Award

David Zeh
Graduate School:
Faculty Senate's Award for Outstanding Service

GATHERINGS



2016 Mackay Banquet

The John W. Mackay Banquet, sponsored by Barrick Gold Corporation, was held April 22 in the Joe Crowley Student Union to celebrate donor generosity, outstanding faculty and student accomplishments.

📷 THERESA DANNA-DOUGLAS

- 1 Richard DeLong and Lance Taylor. 2 Provost Kevin Carman, Alan Coyner '97 MBA and Susan Welsh.
- 3 Newmont Mining Corporation representatives present a donation check to Mackay School of Earth Sciences and Engineering students and faculty. 4 University of Nevada, Reno Foundation Trustee Sam Arentz '68 and Fred Gibson '51, '99 (honorary doctor of humane letters).



'78 M.Ed., Bonnie Humphrey '82 (honorary master of public education), Chancellor Emeritus Neil Humphrey '95 (honorary degree) and Ann Marie (Humphrey) Melcher '80. 6 Regent Rick Trachok '74, Cathy (Benna) Trachok '76, Professor Brenda Freeman and Dean of the College of Education Kenneth Coll. 7 University of Nevada, Reno Foundation Trustee Emeritus Paul Bible '62 with Assistant Professor Melissa Jurkiewicz. 8 Associate Professor Janet Usinger '76, Assistant Research Professor Jacque Ewing-Taylor '92, '94 M.A., '12 Ph.D., Associate Professor Bill Thornton and Associate Professor Danny Taylor.

2016 College of Education Banquet

The College of Education's annual awards banquet was held March 17 in the Joe Crowley Student Union.

📷 THERESA DANNA-DOUGLAS

- 5 (back row) Ron Turek, Regent Rick Trachok '74 and University President Marc Johnson (front row) University of Nevada, Reno Foundation Trustee Emerita Ann Carlsson '59,



Regents' Awards

The 2016 Distinguished Nevadans, President's Medalists and honorary degree recipients were celebrated at a ceremony May 13 in Morrill Hall.

📷 THERESA DANNA-DOUGLAS

- 9 University of Nevada, Reno Foundation Trustee Emerita Kristen Avansino, Eren Ozmen '85 MBA and Fatih Ozmen '81 M.S. were awarded honorary doctors of humane letters. 10 Cliff Young '43 (posthumous-



8



9



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16



17

ly) and University of Nevada, Reno Foundation Trustee Emeritus Gregg Zive '67 were honored with the 2016 Distinguished Nevadan. Cliff Young's daughter, LaVonne (Young) Duhon '78, accepted the award on her father's behalf. **11** University of Nevada, Reno Foundation Trustee Emerita Felicia (Record) O'Carroll '76 was awarded the President's Medal. **12** University of Nevada, Reno Foundation Trustee Emeritus Mark Knobel '77 was awarded the President's Medal. **13** Richard Cassas '65 and Toni-Anne Cassas, Phil Zive '75 and Kristy (Townsend) Zive '73, Lola Ducker Zive, University of Nevada, Reno Foundation Trustee Emeritus Gregg Zive '67, Dana Zive-Ducker '89 and Ted Ducker. **14** University of Nevada, Reno Foundation Trustee Emerita and 2016 honorary degree recipient Kristen Avansino and Skip Avansino '65 with their daughter, Marisa Avansino, and grandson, Emerson. **15** University President Marc Johnson with University of Nevada, Reno Foundation Trustee Emeritus Gregg Zive '67.

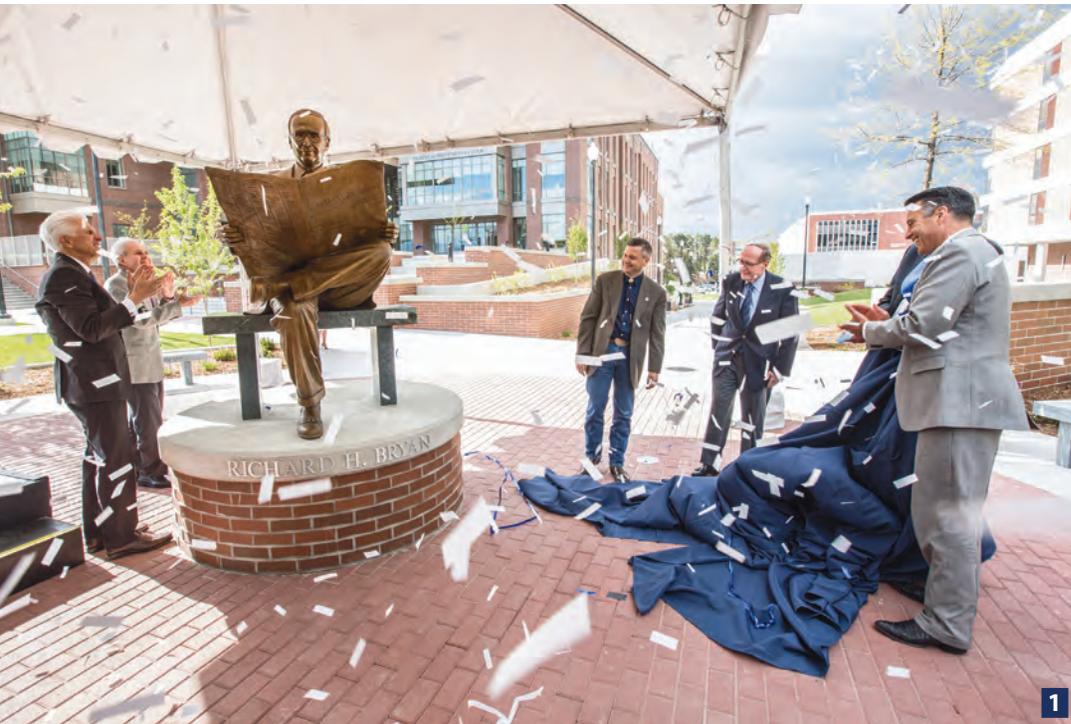


18

Forum for Excellence featuring Naomi Klein

Award-winning journalist, syndicated columnist and author Naomi Klein discussed the connection between global warming and capitalism at Nightingale Concert Hall April 20. **16** THERESA DANNA-DOUGLAS

16 Charlotte McConnell, Dick McConnell, Naomi Klein, Leonard Lafrance and University of Nevada, Reno Foundation Trustee Sara Lafrance '73. **17** Dieter Droste, Professor Emeritus Frank Hartigan and Kay Slocum. **18** College of Liberal Arts Associate Dean Darrell Lockhart, Naomi Klein and College of Liberal Arts Interim Dean Larry Engstrom.



Senator Bryan Plaza Dedication

Centered at the heart of campus between Lincoln Hall and the Mackay Mines Building, the Senator Richard H. Bryan Plaza was dedicated April 29 with the unveiling of the Bryan Statue, which honors the senator's significant contributions to the University and to the state. 📷 THERESA DANNA-DOUGLAS

1 Skip Avansino '65, University of Nevada, Reno Foundation Trustee Emeritus Paul Bible '62, Regent Jason Geddes '90, '95 Ph.D., Senator Richard Bryan '59 and Governor Brian Sandoval '86 unveil the 800-pound statue of Senator Bryan reading the Nevada Sagebrush student newspaper.

2 Bonnie (Fairchild) Bryan '61, Senator Richard Bryan '59, Governor Brian Sandoval '86 and University President Marc Johnson. **3** University of Nevada, Reno Foundation Trustee Emerita Kristen Avansino '16 (honorary doctor of humane letters), Skip Avansino '65 and Dale Raggio.

4 Senator Richard Bryan '59, Will Hart, Jack Bryan, Conner Bryan, Grace Butler, Ally Butler, Emilee Hart and Bonnie (Fairchild) Bryan '61. **5** University President Marc Johnson, Regent Kevin Melcher '79, '81 M.S., Chancellor Emeritus Dan Klaich '72, Bonnie (Fairchild) Bryan '61, Senator Richard

Bryan '59, Governor Brian Sandoval '86, Regent Jason Geddes '90, '95 Ph.D., University of Nevada, Reno Foundation Trustee Emeritus Paul Bible '62 and Skip Avansino '65. **6** Former and current ASUN presidents: University of Nevada, Reno Foundation Trustee Emeritus Keith Lee '65, Caden Fabbri '16, Senator Richard Bryan '59, current ASUN President Brandon Boone, Casey Stiteler '12 and University of Nevada, Reno Foundation Trustee Emeritus Paul Bible '62.





Engineering Spring Celebration

The annual Engineering Spring Celebration, held May 3 at the Peppermill Resort Casino, honored outstanding students, faculty and staff with a reception, dinner and awards ceremony. 📷 **THERESA DANNA-DOUGLAS**

7 Dave and Debbie Richwood, Jeff Ceccarelli '76 and Dean of the College of Engineering Manos Maragakis. **8** Jim Nichols, Associate Professor Emeritus Jane Nichols, Jeff Ceccarelli '76, Regent Rick Trachok '74, Cathy (Benna) Trachok '76 and Professor Emeritus Nazir Ansari.

9 Engineering students and guests Daniel Maykel, Robert Roque, Roberto Jimenez-Rojas, McXine Salva, Casey Omaye, Giovanni Pacheco, Andrew Huie, Ryan Schmid, Wilbert Kemp and Gino Grelli.

Reynolds School of Journalism Scripps Dinner

The 52nd Annual Scripps Dinner and Lecture, featuring author Jill Leovy, was held in the Milt Glick Ballroom at the Joe Crowley Student Union March 29. The event was created by Edward W. "Ted" Scripps '52 to allow journalism students to hear directly from those in the journalism profession. 📷 **THERESA DANNA-DOUGLAS**

10 Back row, from left: Jose Oliveras, Jordan Wines, Scripps Howard Foundation Trustee William Scripps,

University President Marc Johnson, Scripps Howard Foundation Trustee Ed Scripps and Michael Olinger. Front row, from left: Reynolds School of Journalism Dean Al Stavitsky, Jill Leovy, Cindy Scripps, Scripps Howard Foundation CEO and President Liz Carter, and Krysta Scripter. **11** Associate Professor of Journalism Bob Felten '71, Jose Oliveras, Kenny Bissett, Marcus Lavergne. **12** Reynolds School of Journalism Dean Al Stavitsky presented the 2016 Scripps speaker, Jill Leovy, with the honorary Stetson hat.

Senator Richard H. Bryan '59 (pre-legal)

To the University, I owe so much—I gained a wonderful wife, an education and career opportunities I could never have gotten anywhere else.

I came to the University as a graduate of Las Vegas High School, which was then roughly the same size as the University. At Las Vegas High School I was the senior class president. At the University, I was on the bottom rung of the student ladder. I had much to learn. My initial goal was to become ASUN president. My father, Oscar Bryan '32, had emphasized the importance of meeting students from all over the state. He had been a fraternity man and I was frequently regaled by him of his undergraduate experiences. The Alpha Tau Omega fraternity seemed to me to be the right choice because it had attracted students from all over the state.

Joining ATO, I met many brothers from rural Nevada. I became aware of the differences in our backgrounds. In rural Nevada, agriculture, ranching and mining play a major role. Getting to know them and appreciating their point of view was one of the greatest lessons I learned at the University, as was understanding the “North South Divide.” There were more pledge brothers from Eureka than from Las Vegas. They had a very different perception than those of us from Las Vegas. Navigating those differences and gaining their respect was another learning experience.

The University was not an exploratory experience for me, unlike so many students that arrive at college unsure of their major. I knew

from the time I was in grade school I wanted to be a lawyer like my father. Some of his professors were now mine. They and others enabled him to attain his dream of becoming a lawyer. His dream was mine. I participated in a broad range of extra-curricular activities, from Blue Key to the Student Union Board; from sports editor of the *Artemisia* to chairman of the Homecoming Committee. From these experiences I was able to observe effective leadership strategies. My father said that every citizen has an obligation to pay his or her civic rent. At the University I learned how to redeem that commitment.

I knew I wanted a career in public service that I hoped someday might enable me to be governor. The University's pre-legal major was tailor-made for me because of the wide variety of pre-law courses. Among the courses I took and enjoyed were geology, philosophy, debate and English literature. My field of concentration was history, and no student was ever more fortunate than I to have professors like Elliott, Driggs, Roberts and Shepperson. The diversity of my classes and my professors helped broaden my scope of interest and perspective on life. I wasn't a scholar in any of these areas, but my experiences helped me to be able to carry on a conversation with people of all different backgrounds and interests.

Because the University is a land-grant institution, every able-bodied male under the age of 26 without prior military service was required to take two years of ROTC. At the end of my sophomore year, I applied for advanced ROTC. On graduation I was commissioned as a second



photos by Theresa Danna-Douglas

lieutenant. I enjoyed my tenure in the military, limited as it was. Being exposed to the military was an important influence on my life and something missing from our society today. The University provided me with that opportunity.

In 1958 when I was running for ASUN president, the late Jim Joyce '59 suggested I date a sorority member at the Theta house. I got a date with a Theta pledge, Bonnie Fairchild, and invited her to the spring costume dance. I won the election and four years later we were married. Bonnie is the greatest gift I received from the University, and she has had a profound impact on my life. She is a marvelous mother and grandmother and the greatest helpmate to me. During my years in public service and campaigning, she was the glue that kept our family together. She recognized the unique qualities in each of our children, Richard, Jr., Leslie and Blair, and brought out the best in them. It meant a great deal to us when our children established the Richard and Bonnie Bryan Scholarship Endowment at the University on our anniversary in 2013.

The University has been such a big part of my life. I hope that my own experience may serve as an inspiration for others who would like to make a career for themselves in public service.

From a conversation with Senator Richard Bryan '59 in June 2016 with Director of Donor Relations Keiko Weil '87. Bryan is a 1959 pre-legal graduate with a distinguished 60-year career in public service. He attended the University of California, Hastings College of the Law. In 1995 he was honored as the University's Alumnus of the Year; in 2001 he received the University's Honorary Doctor of Humane Letters; and in 2011 he was recognized by the Nevada System of Higher Education as a Distinguished Nevadan. He currently serves as director of the Fennemore Craig law firm in Las Vegas. He is married to Bonnie '61 (psychology), and they have three children, Richard Bryan, Jr. '90 M.D., Reno attorney Leslie Bryan Hart, and Blair Bryan '90 (elementary education), '92 M.Ed.

  for more, **visit** > unr.edu/silverandblue

< E. L. Wiegand Foundation Trustee Skip Avansino '65 and Governor Brian Sandoval '86 unveil the Richard H. Bryan statue with Regent Jason Geddes '90, '95 Ph.D. and Senator Richard H. Bryan '59.

At Nevada, Richard Bryan '59 was elected as ASUN senator and then ASUN president. His public service includes being elected to two terms in the Nevada State Assembly, two terms in the Nevada State Senate, Nevada attorney general, two terms as governor of Nevada and two terms as U.S. senator from Nevada.



The Senator Richard H. Bryan Plaza:

The Senator Richard H. Bryan Plaza, located on campus near the William N. Pennington Student Achievement Center, was dedicated April 29, 2016. The bronze statue by sculptor Benjamin Victor features Senator Bryan sitting on a bench enjoying The Nevada Sagebrush student newspaper.

Coppes named Nell J. Redfield Chair of Pediatrics, Physician-in-Chief for Renown Children's Hospital



Dr. Max Coppes has been named to the joint role of Nell J. Redfield Chair of Pediatrics and Physician-in-Chief for Renown Children's Hospital, a position that is part of a 2014 partnership agreement between the School of Medicine and Renown Health. Dr. Coppes is shown here with Katie Mewes.

Theresa Danna-Douglas

by ANNE McMILLIN

"I believe in a better tomorrow for our children and their families."

With this mantra, Max Coppes, a pediatric oncologist, accepted the joint leadership role as the Nell J. Redfield Chair of Pediatrics at the University of Nevada, Reno School of Medicine and Physician-in-Chief at Renown Children's Hospital, effective April 1, 2016. The

new position was made possible through generous philanthropic support from the Nell J. Redfield Foundation, along with investments by Renown Health and the School of Medicine.

Dr. Coppes has lab, research and clinical health management expertise, and he plans to bring the academic model of research, teaching and patient care to his department for the betterment of its patients.

"If I can't guarantee parents and their kids

that this department is contributing to a better tomorrow, then I'm not doing my job," Coppes said. "I want to be an advocate for the health and well-being of children in this community."

To do so, Coppes is looking at socio economic factors that contribute to children's health in the context of overall public and population health.

Coppes will help put the health of the region's children at the forefront through the work

of the Child Health Institute and the numerous community partners that improve children's lives in our area. He will initially focus on implementing a pediatric residency at Renown to bring additional pediatricians to our region. Coppes' leadership in pediatrics will also better position our region to attract needed children's subspecialists and expand clinical research opportunities to elevate the standard of pediatric care available in the area.

"We are pleased to see Dr. Coppes selected to serve in this role that is crucial to achieving better health for children in northern Nevada," said Jerry Smith '03 (honorary degree), director of the Nell J. Redfield Foundation and chair of the University of Nevada, Reno Foundation Board of Trustees. "The vision was to attract an outstanding candidate to take the lead on this important work. Dr. Coppes' experience and expertise in pediatrics and academic medicine has the potential to transform the health and welfare of our community's youngest and most vulnerable."

Dr. Melissa Piasecki, executive associate dean at the School of Medicine, said Coppes brings a wealth of academic expertise to the medical school, and by extension, northern Nevada.

"He is a distinguished scholar in childhood cancer research and has a long record of working with medical students, residents and fellows. He is uniquely positioned to lead the department of pediatrics and advance the care of children in northern Nevada."

Coppes came to Reno in 2014 from the British Columbia Cancer Agency in Vancouver, where he served as president with responsibility for six regional cancer centers and two cancer research centers. During his career, Coppes also served as senior vice president at Children's National Medical Center in Washington, D.C. and held positions at several prestigious facilities in the U.S. and Canada including The Hospital for Sick Children (SickKids) in Toronto, Georgetown University, The National Cancer Institute and the Cleveland Clinic. He also speaks five languages.

Most recently, Coppes served as the executive vice president, chief academic and medical officer at Renown, but is eager to jump into his new role that puts him on the School of Medicine faculty roster and offers him an opportunity to contribute in a different fashion.

This new role represents another step in fulfilling a 2014 partnership agreement between the School of Medicine and Renown Health, born from the need to significantly increase the number of physicians who train and practice in Nevada (see sidebar). The collaborative goal to transform medical care and education in northern Nevada includes expanding the medical school to a full, four-year academic campus, while enlisting the critical support of physicians to participate as faculty. **N**

Internal Medicine integrates with Renown Health

by ANNE McMILLIN

The School of Medicine's internal medicine multispecialty clinic, previously part of the school's clinical practice group, joined Renown Medical Group in early May. The change follows the 2014 partnership agreement between the School of Medicine and Renown Health, as the two organizations collaborate to improve the health and health care of northern Nevadans.

"The integration of these clinical practices creates a tremendous opportunity for residents and medical students to have an enhanced medical education while providing optimal medical patient care, which supports the goal of a healthy Nevada," said Dr. Cathy Goring, chair of the Department of Internal Medicine at the School of Medicine.

"We're bringing the expertise of our organizations together to provide our best medical care to the community," said Sy Johnson, Renown Health executive vice president and chief operating officer. "We are pleased to welcome School of Medicine physicians to offer a multispecialty practice alongside other services on our campus."



University of Nevada, Reno School of Medicine
Internal Medicine Clinic
1500 E. Second Street, Suite 302
(775) 784-1500

School of Medicine Clinician's Ceremony held June 16



by ANNE McMILLIN

Seventy-three students from the Class of 2018 progressed from basic sciences classroom instruction to the clinical years of their medical education during the School of Medicine's 17th Annual Clinician's Ceremony June 16.

The ceremony was created by the Arnold P. Gold Foundation to "underscore the challenges and imperatives to providing humanistic care to patients at the same time as students are pressed to demonstrate high standards of skill performance." It has been widely adopted by medical schools across the country.

Amping up business incubation and industry research and development



"It creates opportunity," Vice President for Research and Innovation Mridul Gautam said of the new Nevada Center for Applied Research which opened May 19.



Rebecca Albion, coordinator of the University's Shared Research Facilities, demonstrates imaging equipment in the Biosciences Entrepreneurial Lab to Mike Kazmierski, president and CEO of EDawn. The imaging system automates visualization of a variety of samples with a range of detection methods including fluorescence, colorimetry, chemifluorescence and chemiluminescence.

by JANE TORS '82 • photos by TIM DUNN

Many of the University's most sophisticated labs and equipment – and the brain power and infrastructure that make them work – are now available to local industry.

The University's new Nevada Center for Applied Research (NCAR) is supported by a \$3.1 million grant through the State of Nevada Knowledge Fund and the Governor's Office of Economic Development to advance the incubation and growth of businesses, including emerging bioscience and technology companies, research collaborators and spin-outs from the University.

Here's how it works

Say an entrepreneur or business has an idea for a new biofuel source, new drug or insect control agent, new autonomous system, or an engineering or computational solution. Exploring and testing the concept would require the right equipment and expertise, and the work might require the use of multiple laboratories, testing centers and experts. Many ideas stop at this early stage because the path ahead is too daunting or costly.

"This is for the business or entrepreneur looking to move an opportunity or idea forward," said Carlos Cardillo, NCAR director. "We have created an applied research-and-development-technology center that delivers the intellectual and

physical assets of the University to attract businesses and enhance the global competitiveness of Nevada industry.”

A unique structure

NCAR works with businesses and entrepreneurs to help determine the assets and expertise they need and then develop a customized plan and fee structure. The right technical support is assembled, and important related services, such as training and waste management, are provided.

“We believe our structure is unique,” said Ellen Purpus, the University’s associate vice president for enterprise and innovation. “NCAR further facilitates research and development by taking care of infrastructure so companies can focus on growing their business.”

The physical assets available through NCAR include the new Biosciences Entrepreneurial Lab (BEL), located in the University’s Applied Research Facility, and the University’s Shared Research Facilities. The BEL is a “wet lab” space managed by NCAR and fully equipped to accommodate scientific research involving chemicals, compounds or biologics. Shared Research Facilities is the collective name for a network of existing, sophisticated laboratories, centers and makerspaces on campus – some with capabilities unique to northern Nevada – now being made available to industry through NCAR.

“NCAR will provide startups and established companies with a central and public access point to utilize a wide-range of technical services, intellectual capital, testing and research capabilities in a cost-effective manner,” said Steve Hill, executive director of the Governor’s Office of Economic Development.

Strengthening existing resources

Building, equipping and staffing a single, sophisticated biosciences lab would require a considerable investment, likely millions of dollars. However, NCAR is leveraging primarily existing resources and therefore is far less costly. The BEL, for example, is in an existing space on campus that has been repurposed to direct the facility toward the state’s current economic development priority.

Glenn Miller, professor of natural resources and environmental sciences in the University’s College of Agriculture, Biotechnology and Natural Resources, sees the value of offering existing services and resources to industry in an orchestrated manner. He moved a piece of high-end, chemical analysis equipment from another campus lab to the BEL. It is now available to industry and is enhanced by being part of a complete lab with additional specialized equipment, technical support and related services.

“Enhancing existing infrastructure and resources is a good investment on the part of the Knowledge Fund,” said Mridul Gautam, the University’s vice president of research and innovation. “Ultimately, this investment and effort will help translate basic, fundamental research into real-world application. It’s a public good; it creates opportunity,” Gautam said of NCAR. “This is a strong example of serving the land-grant university mission in the 21st century.” **N**



University Executive Director of External Affairs Heidi Gansert '90 MBA and Dale Erquiaga '85, chief strategist to Nevada Governor Brian Sandoval '86, at the Nevada Center for Applied Research's opening event.



Guiding development of these new business-incubation resources are Ellen Purpus, assistant vice president for enterprise and innovation, and Carlos Cardillo, director of the Nevada Center for Applied Research.

 For more information about the University's Nevada Center for Applied Research and Biosciences Entrepreneurial Lab, visit > www.unr.edu/ncar.

Matt Boroughf Memorial Scholarship Endowment established

by CURTIS VICKERS '07 M.A.

After graduating from Reno High School in 1992, Matt Boroughf '99 (mechanical engineering) spent two years at Truckee Meadows Community College. His love of working with his hands eventually led him to his pursuit of a degree in mechanical engineering at the University. By working full-time through his entire academic career, Matt achieved his goal of graduating debt-free. After graduation, he utilized the skills he learned at the University to land a job with Lockheed Martin Space Systems Company.

"Matt is a great example of a student who entered the University with a lot of potential and took full advantage of the opportunities available on campus to realize that potential," Manos Maragakis, dean of the College of Engineering, said. "His career trajectory, combined with the lasting impact he has made on his friends and family, is an inspiration."

In 2015, Matt lost his battle to sinus cancer. His wife, Laura, has chosen to honor the memory of her husband by establishing a scholarship in his name to benefit students like Matt: hard-working mechanical engineering students who have taken a less traditional path to the University.

"Laura's decision to honor the memory of her husband by supporting students with similar passions will help ensure that generations to come are

The late Matt Boroughf '99 with his wife, Laura, and their children, Colin and twins Paige and Kyle.



Courtesy of Laura Boroughf

capable of gaining an education that allows them to make an impact on our community," Maragakis said. "Like Matt, our mechanical engineering students are invested in finding innovative ways to solve many of the problems that affect our living standards. Laura's generosity may make the difference between a student being able to afford attending the University or not."



To learn more about supporting the Matt Boroughf Memorial Scholarship, contact Mui Condon '02, assistant director of development, ngu@unr.edu or (775) 682-7695.



Dave Smith

Richard Wood '02, '05 MBA supports Nevada Student Ambassadors

by CURTIS VICKERS '07 M.A.

For many students and parents, their first trip to the University campus included a guided tour of the buildings and grounds. Led by one of 106 friendly volunteer Student Ambassadors, these tours help parents and prospective students find out if the

Student Ambassador Julio Leyva discusses the University with prospective students and their parents during the April 13 student recruitment reception at Red Rock Country Club in Las Vegas.

University is the right school for them.

"Our Student Ambassadors perform an important service in greeting and sharing their experiences with prospective and newly admitted students," said Director of Admissions Steve Maples '99 M.A., '02 Ph.D. "Their dedication to the community extends to include a number of volunteer initiatives, like Relay for Life, Toys for Tots, and the Ronald McDonald House."

A diverse group of undergraduate and graduate students who represent every college on campus, for more than 30 years these generous Ambassadors have told the story of the University and helped potential students see how their goals could be accomplished by the wide range of programs at Nevada. Student Ambassadors represent the values of service and community outreach that are the cornerstone of the University's mission, a fact that former program co-advisor Richard Wood '02

(journalism), '05 MBA is keenly aware of.

"After serving as a Student Ambassador co-advisor, I came to appreciate the dedication of these students and wanted to do something for them," Wood said. "In addition to their weekly tours, Student Ambassadors help during commencement, and even travel to recruitment events in California and throughout Nevada. It is important to me that this hard work is recognized and honored."

In that spirit, Wood recently established the Nevada Student Ambassadors Scholarship to be awarded to current Student Ambassadors.

"These dedicated students love the University, and they want to help other students. But the reality is that in addition to everything else they do, our Ambassadors also have to study, and many hold down jobs," Maples said. "Rich's endowed scholarship will relieve some of the financial burden these students face in pursuit of their ultimate goal of gaining a college education."



To learn more about supporting Student Ambassadors, contact Keiko Weil '87, director of donor relations, kweil@unr.edu or (775) 682-5964.



📷 Courtesy of Heather Crawford-Ferre '06, '09 M.Ed.

Instructor Marisa Delgado and campers Stacey and Haley explore spatial reasoning during the Northern Nevada Girls Math and Technology Program camp, held each July at the University.

Math and tech program opens doors for Nevada girls

by CURTIS VICKERS '07 M.A.

Since 1998, the Northern Nevada Girls Math and Technology Program has been providing seventh and eighth grade girls with a chance to expand their math and technology skills during a week-long camp on campus. Students learn problem solving, spatial reasoning, data analysis,

probability, geometry and algebra from an all-female faculty in preparation for upcoming math classes when they return to school.

Program Director Professor Lynda Wiest hopes to foster proficiency and confidence in mathematics and technology in girls with the goal of narrowing the gender gap in the science, technology, engineering and mathematics (STEM) fields, where women make up as few as 25 percent of professionals.

“When you are a member of an under-represented group, like girls are in mathematics and technology, working alongside other underrepresented members of that group can improve confidence and performance,” said Wiest, a 2015 F. Donald Tibbitts Distinguished Teaching Award recipient. “It is not simply that the girls gain knowledge and skills in these fields. They also gain positive female role models who are successful in math and technology, and they see that they, too, can succeed. This is why it is important for girls to learn from women who use math and technology in their professional lives.”

Aspiring marine biologist and former camp participant Emma said, “I liked working with girls because they understand me. Boys are harder to understand, bond with and trust.” Another former camper, aspiring equine veterinarian Chloe, said she enjoyed working with other girls, because “there was hardly any interruption

or craziness during class, and the program really helped me with things we’re learning at school, like graphing.”

In addition to the flagship annual camp, the program offers a dynamic website with math resources and a discussion forum that allows girls to continue their friendships and seek help from their mentors. In 2015, the program began offering an after-school class in coding, with direct application in robotics, for girls in a low-income elementary school.

“We are uniquely positioned to reach out to girls in rural Nevada, due to our residential camp, and to girls who are at-risk, thanks to our generous donors who allow us to offer scholarships to girls in need,” said Assistant Director and Northern Nevada Outstanding Mathematics Educator Award recipient Heather Crawford-Ferre '06 (elementary education/special education), '09 M.Ed.

The Northern Nevada Girls Math and Technology Program has most recently received support from Newmont Mining Corporation, the Frances C. & William P. Smallwood Foundation, Barrick Gold Corporation, IGT, the Odyssey Foundation, the Reno chapter of the American Association of University Women and Port of Subs.



To learn more about supporting the Northern Nevada Girls Math and Technology Program, contact Kristen Kennedy '98, director of development, kristenk@unr.edu or (775) 784-6914.



📷 Theresa Danna-Douglas

The Roxie & Azad Joseph Foundation and the E.L. Cord Foundation have established a scholarship endowment in honor of the late Robert L. Sims.

Robert L. Sims Scholar Leader Endowment established

by CURTIS VICKERS '07 M.A.

The University lost a dear friend when Robert L. Sims passed away last October at age 83.

Before moving to Reno in 1966 with his new bride, Joan, Robert Sims was born and raised in Wichita, Kan., earned his degree from Wichita State University, and served for two years in the United States Army.

Upon his arrival in Reno, Sims founded the Reno branch of Elmer Fox & Company CPAs. He worked closely with clients and developed long-term relationships for the next 49 years.

Sims served as a trustee for a number of foundations, including the Roxie & Azad Joseph Foundation and the E.L. Cord Foundation. After his retirement, he served on the board of the Sparks Rotary Club, the Navy League, the Prospectors' Club and the Nevada Opera Guild.

“Bob was a consummate professional. He offered advice informed by his decades-long career and guided the Roxie & Azad Joseph Foundation effectively,” said Mike Melarkey '72

(political science), trustee of the Roxie & Azad Joseph Foundation. “The community has lost a thoughtful and kind man. His service to our foundation is irreplaceable, and the impact he made on the community is immeasurable.”

In appreciation of Sims, the Roxie & Azad Joseph Foundation and the E.L. Cord Foundation recently established the Robert L. Sims Scholar Leader Endowment. The four-year scholarship is designed to provide exceptional College of Business students with the opportunity to develop their leadership skills through participation in student and professional organizations, as well as internship opportunities. Scholar Leaders will make lifelong connections with peers, faculty and alumni to better prepare them to assume leadership roles in the workforce and the community.

“Bob was respected because of his expertise and intelligent guidance,” said E.L. Cord Foundation Trustee Joe Bradley '78 (economics). “Equally important, however, was Bob’s ability to foster relationships. A friend of many and a role model for more, it is fitting that his memory is honored by nurturing the next generation of leaders.”



To learn more about supporting the Robert L. Sims Scholar Leader Endowment or the College of Business, contact Mitch Klaich '02, director of development, mklaich@unr.edu or (775) 682-5957.



© Matt Ravaglioli

The University of Nevada, Reno won the first-place title overall at the 2016 Mid-Pacific Regional Concrete Canoe Competition April 9 for the 11th year in a row. The team's 125-pound, 19-foot-long canoe, Zephyr, named after the cove at Lake Tahoe, was deftly handled by well-trained students, paddling the craft in the 200- and 750-meter endurance courses. It was the 11th year in a row that the civil engineering students earned a national appearance, where they placed third overall in the National Concrete Canoe Competition June 9-11 at the University of Texas at Tyler.

University keeps Tree Campus USA designation



© Cheryl Glotfely

The University's Arboretum Board, ground services staff and other volunteers installed 30 tree markers this year and will install 25 each future year until the Arboretum is adequately signed.

by LINDSAY HONAKER '16

The University Arboretum Board's diligence in improving the environment and quality of life on campus contributes to a healthier, more sustainable world for us all. To obtain the distinction of Tree Campus USA by the Arbor Day Foundation, the University met the five core standards for sustainable campus forestry required by the foundation, including establishment of a tree advisory committee, evidence of a campus tree-care plan, dedicated annual expenditures for its campus tree program, an Arbor Day observance and the sponsorship of student service-learning projects. Since the establishment of the Arboretum Board in 1970, the University has set out to become a living museum full of trees from all over the world.

Grad programs noted among the nation's best



© Jamie Kingham

In the Advanced Manufacturing Laboratory, Ph.D. student Bo Mao uses lasers to harden the surfaces of metal products to improve their durability and strength. Engineering is one of three University of Nevada, Reno graduate schools listed by U.S. News & World Report in March in the category of "best graduate schools." Joining engineering in this prestigious ranking are medicine and education.

by JANE TORS '82

The University of Nevada, Reno is again well-represented in the annual listing of the nation's best graduate schools and programs published by *U.S. News and World Report* in March 2016. Overall, the University achieved three graduate school rankings and 21 graduate-level program rankings.

In the category of "best graduate schools," the University is ranked among the best schools for education, engineering and medicine.

In the *U.S. News* "best graduate programs" categories this year, the following program rankings are included for the University of Nevada, Reno:

- **In business:** part-time MBA
- **In engineering:** biomedical engineering/bioengineering, chemical engineering, civil engineering, computer engineering, computer science, electrical/communications engineering, environmental/environmental health engineering, materials engineering and mechanical engineering
- **In social sciences and humanities:** English, political science and psychology
- **In sciences:** biology, chemistry, earth sciences and physics
- **In health:** clinical psychology, speech pathology and social work
- **In art:** fine art

A particular highlight is the ranking of the University's graduate-level social work programs, which climbed 25 spots. Of the 2016 ranking at No. 123, Goutham Menon, director of the University's School of Social Work, said, "This is a testament to the visibility and the quality of work our students and faculty have put together. We will continue in this path of productivity and innovation."

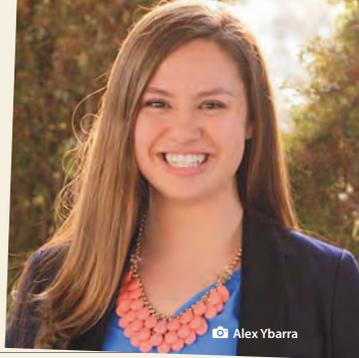
In determining its rankings, *U.S. News* analyzed statistics of nearly 1,900 graduate programs. Graduate school and program ranking methodologies vary by discipline, although all include expert opinions on program quality and various statistical indicators.

The University of Nevada, Reno is in the top tier of "best national universities" in *U.S. News'* annual "best colleges" rankings published in the fall. The College of Engineering is ranked among the "best undergraduate engineering programs" and the College of Business is ranked among the "best undergraduate business programs." Schools in the "best national universities" category offer a full range of undergraduate majors, masters and doctoral degrees and are committed to a productive research program.

more on graduate programs > www.unr.edu/grad
 more on U.S. News rankings > www.usnews.com/education



FOUR YEARS AND A MILLION MOMENTS



Alex Ybarra

by JENA VALENZUELA '16, 2016 Senior Scholar for the Donald W. Reynolds School of Journalism

I graduated from the University at 8 a.m. Saturday, May 14, 2016. The bright green grass of the Quad was covered with hundreds of white chairs where my friends and hordes of family members gathered. After ceremonial speeches were given, I walked across the stage to receive a bachelor of arts degree in journalism and shake hands with President Johnson.

This big moment is the one my peers and I have been working toward, and I am so excited that it is finally here! But that moment on the Quad will not be the best moment of my experiences here at Nevada. Not even close.

To me, the best moments of my college career are the ones leading up to commencement: walking through campus and running into friends, working on a monster project while stress-eating an entire large pizza with a friend and taking spontaneous trips to Tahoe. The hours I spent writing, researching, complaining about an assignment before just tackling it, drinking coffee like it was water to just “get me through this week,” with brief interludes of Netflix-binging and scrolling through Facebook – these are the kinds of moments I will miss the most. It’s these moments that helped get me to the commencement stage.

The University, the Reynolds School of Journalism and my internship at the University’s Office of Marketing and Communications have all provided me opportunities for a wide array of experiences. I’ve conducted interviews for projects with music therapists, a recovering alcoholic, members of the Pyramid Lake Paiute Tribe, a student veteran, pioneer reenactors in Virginia City and many more.

In addition to the academics, I’ve also participated in the University’s Wolf Pack Marching Band playing the alto saxophone all four years, which afforded me opportunities to travel across the southwest and go on an unforgettable trip to New Orleans. I’ve met people from California to New York, Pakistan to Nigeria. I’ve also participated in symphonic concerts, shown my own art in an exhibition, networked with local professionals, developed a website and of course I’ve been to almost every free food event on campus that I could possibly attend. This University has opened my eyes to so many different areas of life and a variety of people. I don’t think I could’ve dreamed of a more exciting four years.

In addition to noticing my own growth, I’ve seen the University itself grow immensely. New buildings and renovations across campus have been a bit inconvenient sometimes, but so worth it once they are completed. I’ve seen our athletics program move into a bigger conference, and I’ve really enjoyed watching the higher competition. The businesses cropping up around campus within the past year have been a welcome improvement to the surrounding area, and I hope to see the overwhelming student support for these local businesses continue to grow. If I come back to visit in five years, I would love to see how our campus has expanded and how much the programs have adapted to fit the students’ needs.

With my time at the University of Nevada, Reno coming to an end, I’m officially ready to join the real world. I’ve gained so many skills and have become so passionate about what I hope to start my career in, which is graphic design and strategic communications. While I’m extremely excited to start this next chapter of my life, I’m also sad to close this one. My time at the University has been extremely fulfilling, and I wouldn’t change a single moment of it, not even the ones that were hard on me. I’m also sort of scared to leave; I feel like there is so much more I still have to learn. My head and heart are full from my college experiences and I want to hang on to every single one as I move on to pursuing my passions.

Although I’m moving on, I will never go anywhere without taking the University with me. Whether it’s a memory, a lesson or even a Wolf Pack t-shirt, the University will be with me in some form or another.

This University means so much to me and I hope it continues to provide the types of experiences I’ve had to each and every future generation of students.

Summer Session 2016 presents

FREE Summer Concerts

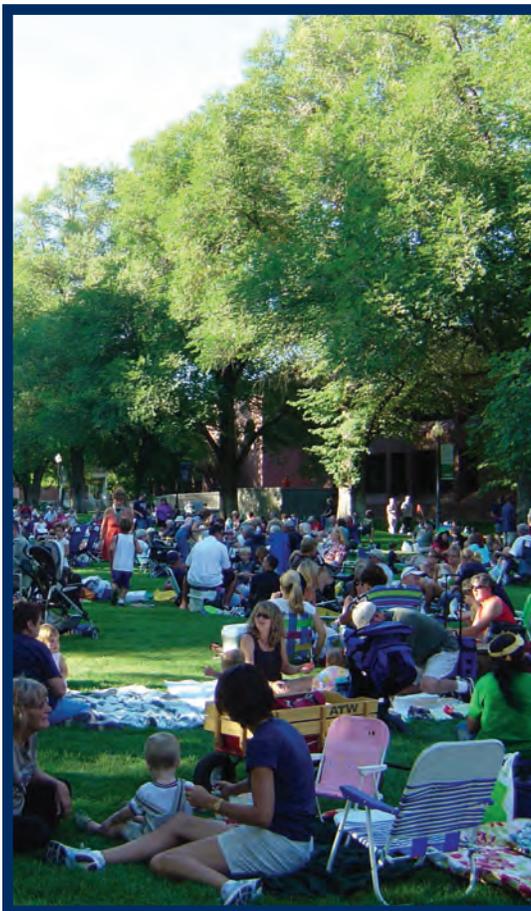
Voted one of *Reno Gazette-Journal's* “Best Family Outings” — **FREE Watermelon Wednesday concerts** on the Quad are fun for all ages. Bring a blanket and a picnic dinner, and join us from 6-8 p.m. on these Wednesdays:

July 6	The Novelists
July 13	Tim Snider and Sound Society
July 20	Westwind
July 27	Guitar Woody & the Boilers featuring Melanie Perl
Aug. 3	JellyBread
Aug. 10	Whitney Myer

FREE Movie Tuesdays

Join us on the lawn outside of the Joe Crowley Student Union for **movies, free popcorn and drinks!** Bring a low-back chair and a blanket.

Dates: July 12, 19, 26; and Aug. 2, 9. For the detailed movie list and more information on summer events, visit www.unr.edu/365.



Concerts are provided by Summer Session in partnership with the Nevada Alumni Association, and the movies are presented in partnership with the Joe Crowley Student Union.

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Extended Studies
University of Nevada, Reno

University places first overall at Intercollegiate Mining Competition



Courtesy of Stephanie Shelley

The Mackay Muckers earned first place in the overall co-educational division of the Intercollegiate Mining Competition April 1-3 in Butte, Mont. (Left to right) Nick Winter, Alesio Rios, Emma Baker, James Ellis, Chase Kittilsen, Stephanie Shelley and team advisor Danny Taylor.

by ALEXANDRA ROVACCHI, Class of 2017

The Mackay Muckers, a team of mining engineering students from the College of Science, earned first place in the overall co-educational division of the 38th annual Intercollegiate Mining Competition, April 1-3 in Butte, Mont.

The team of four male and two female students – Nick Winter, Alesio Rios, James Ellis, Chase Kittilsen, Emma Baker, Stephanie Shelley and team advisor Danny Taylor – earned bragging rights after successfully competing in numerous old-time mining events.

Shelley, a University senior and the secretary of the Mackay Muckers, has enjoyed her time competing in past mining competitions. “This experience has been one of the best of my life,” Shelley said. “This was my fifth mining games, and every year has been fantastic in its own way. The first-place win was a good way to end my college career.”

The Mackay Muckers club was originally a part of the John Mackay Club, the student chapter of the Society of Mining, Metallurgy and Exploration. This past year, the Mackay Muckers became an independent club. The mining team was established in the 1980s, in commemoration of the 1973 Sunshine Mine Disaster.

The College of Business represented at the 2016 Nevada Small Business Awards



Theresa Danna-Douglas

Dave Croasdell, the Charles and Ruth Hopping Professor of Entrepreneurship in the University's College of Business, received the Entrepreneurial Spirit Award.

by NICOLE SHEARER '03

The Nevada District office of the U.S. Small Business Administration recognized University of Nevada, Reno College of Business faculty member David Croasdell and Randi Hecht '10 (management) during its May 4 awards luncheon in Las Vegas.

Croasdell, the Charles and Ruth Hopping Professor of Entrepreneurship in the University's College of Business, received the Entrepreneurial Spirit Award.

As director of the University's Sontag Entrepreneurship Competition, Croasdell and his team engage with students to encourage and develop innovative ideas. He is the co-director for the Donald W. Reynolds Nevada Governor's Cup collegiate business plan competition and Tri-State Award that pit students together in a battle over promising business ideas. Croasdell has mentored numerous students and teams since first becoming involved in entrepreneurship. He has also pursued three of his own startup ventures and is the academic director for the Mandela Washington Fellows Initiative for Young African Leaders.

Randi Hecht, owner of the Reno-based company Intellitext, was honored with the Young Entrepreneur of the Year Award. Intellitext offers speech-to-text services, which stream wirelessly to a PC, Mac, tablet or smartphone in real-time. The company also provides video captioning, live webinar captioning, and accessibility consulting services.

Based on work with the University's Disability Resource Center, Hecht knew her business idea was severely needed in the deaf and hard-of-hearing community.

Since opening Intellitext in January 2011, Hecht has expanded services across the nation to provide onsite and remote TypeWell transcription services in classrooms, businesses, hospitals and anywhere speech-to-text services are needed.

“Work taking place at the University's College of Business, both by students and faculty, is greatly contributing to the entrepreneurial landscape in our community,” Greg Mosier, College of Business dean, said. “I'm incredibly proud of both Dave and Randi for their many accomplishments and these awards are well deserved.”



Frank Haxton

Randi Hecht '10, owner of the Reno-based company Intellitext, was honored with the Young Entrepreneur of the Year Award.



Mike Wolterbeek '02

Nevada Governor Brian Sandoval '86 speaks with Richard Kelley '09 M.S., '13 Ph.D., chief engineer at the NUANCE Lab, during the lab's unveiling April 6 at the Reno-Stead Airport.

New University/NASA lab enables research for unmanned aircraft

by MIKE WOLTERBEEK '02

Four unmanned autonomous systems, or UAS, flew simultaneously on pre-determined flight paths at the Reno-Stead Airport, using software developed at the University of Nevada, Reno. In collaboration with the NASA Ames Research Center, this milestone event included 24 unmanned aircraft at six sites across the country on April 19.

The event was the first at the Nevada Unmanned, Autonomous and NextGen Collaborative Environment (NUANCE) Lab, the University's new collaborative lab with NASA, to research various concepts for potential air traffic management platforms for low-altitude airspace. The University completed their three mission flights successfully with all four small,

unmanned aircraft and then completed a total of 32 flights, all successful, as NASA added virtual aircraft to the test for added complexity.

“It's exciting to be at the forefront of technological development,” said Richard Kelley, chief engineer for Nevada Advanced Autonomous Systems Innovation Center (NAASIC), the University's autonomous robotic systems and intelligent machine research and industry collaboration. “We enjoyed working with the NASA team to explore UAS air traffic management concepts through this research platform. The software performed wonderfully, providing much-needed data and pointing toward open questions for the research community to address as we work to safely integrate unmanned aircraft into the National Airspace System.”

University anthropology assistant professor honored with presidential award



University of Nevada, Reno Assistant Professor of Anthropology Sarah Cowie was named a Presidential Early Career Award for Scientists and Engineers recipient by President of the United States Barack Obama Feb. 18.

by LINDSAY HONAKER '16

University of Nevada, Reno Assistant Professor of Anthropology Sarah Cowie was named one of 105 Presidential Early Career Award for Scientists and Engineers recipients by President of the United States Barack Obama Feb. 18.

The Presidential Early Career Award is the highest honor awarded by the United States government to scientists and engineers at the early stages of their careers. It is given to show exceptional potential for leadership at the frontiers of scientific knowledge during the 21st century.

“These early-career scientists are leading the way in our efforts to confront and understand challenges from climate change to our health and wellness,” President Obama said in the official White House press release.

Cowie, who is with the University’s College of Liberal Arts, received the career award due in part to her recent collaborative archaeology project to preserve the Stewart Indian School in Carson City, conducted in partnership with the Nevada Indian Commission and the Washoe Tribal Historic Preservation Office, with further participation from numerous tribal members who contributed tremendously to the research.

In addition to the Presidential Early Career Award, Cowie also received a research grant from the Department of Defense Army Research Office, giving her the opportunity to continue the second phase of her research.

INTRODUCING THE NEW

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Bookmark it. Make it your home page. Check in daily to stay current with **NEVADA**Today, the University’s hub for news, events and commentary.



Natalie Savidge

Each year in January, the University's maintenance crew and Full Circle Soils & Compost collect branches, trimmings, clippings and other biomass to take to Carson City. There, at the Full Circle composting site, the material is composted and brought back to campus for annual turf reseeding, helping create strong, lush, all-natural turf in time for Spring Commencement on the historic Quad.

A lens for diversity and equity throughout education



Jeff Dow

The Northern Nevada Diversity Summit took place April 6-7 in the University of Nevada, Reno's Joe Crowley Student Union and offered nearly 500 attendees more than 70 presentations designed to encourage dialogue and promote thoughtful action.

by NICOLE SHEARER '03

The Northern Nevada Diversity Summit, which took place April 6-7 in the University of Nevada, Reno's Joe Crowley Student Union, offered nearly 500 attendees more than 70 presentations designed to encourage dialogue and promote thoughtful action. Attendees included higher education personnel, students, K-12 teachers and staff, as well as community leaders and organizations from across Nevada.

The Summit, "Exploring Diversity and Equity Through Access, Retention & Engagement," was designed to celebrate the progress and strides made around diversity and equity within the state's higher education system and to address and discuss current and future

needs along with additional areas of improvement.

A resounding theme throughout the conference was the need to identify students' and faculty's unique needs and perspectives, which allows for everyone to be successful. To do this, the conference's keynote speaker, Alexander Gonzalez, suggested faculty learn to better work with students who are nontraditional, be sensitive to cultural and other differences, guard against their own biases, and learn to recognize when diversity should affect curriculum.

"A campus can be diverse ethnically without including a number of people in the life of campus – it's just a lot of people in the same space," Gonzalez said. "A sense of belonging to an institution is a key factor, and it is especially important to low-income students."

2016 cultural graduate celebrations



Carlos Kovac

Neomi Gomez '16 and Roberto Lara '16 with Wolfie Jr. at one of the five cultural graduate celebrations The Center for Student Cultural Diversity at the University of Nevada, Reno hosted this spring to honor the culture students have brought with them and shared during their time at the University.

by NICOLE SHEARER '03

The University of Nevada, Reno celebrated five cultural graduate celebrations this commencement season. Organized through The Center for Student Cultural Diversity at the University, these celebrations were designed to recognize the cultures students brought with them to the University and shared during their time on campus.

These celebrations, now in their sixth year at the University, complement rather than replace the traditional commencement ceremonies.

"The primary role of The Center for Student Cultural Diversity is to assist students in reaching their goal of graduation," Blane Harding, director of The Center for Student Cultural Diversity, said. "The center staff is privileged to host these celebrations that bring students, family, friends and faculty together to honor their achievements and thank them for the rich contributions they have given to the campus and our community."

Scholars Signing Days celebrate eight years



Tim Dunn

North Valleys High School student Sean Flanary signed his commitment as a National Merit Scholarship Finalist to the University of Nevada, Reno.

by NATALIE SAVIDGE '04

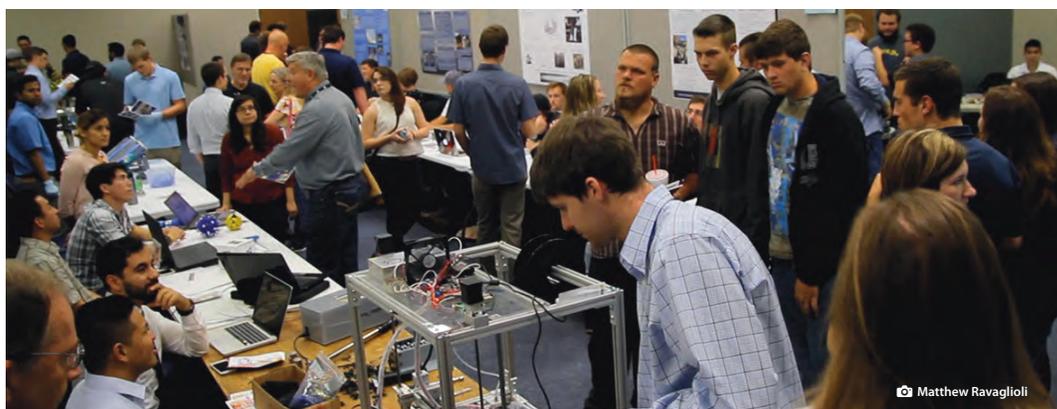
For eight years, the University has partnered with Nevada high schools to produce Nevada Scholars Signing Days ceremonies that are reminiscent of high school athletes' "signing days" and acknowledge the decision of the best-and-brightest scholars to attend the University of Nevada, Reno.

The University's student body recently included 300 Presidential Scholars and 50 National Merit Scholars. Scholarships awarded through National Merit programs are regarded as some of the highest academic honors attainable by U.S. high school students. Each year, about 1.5 million students enter the National Merit competition by taking the PSAT. About 15,000 students become finalists (1 percent), and about half become National Merit Scholars. The University received sponsorship status by the National Merit Scholarship Corporation seven years ago.

National Merit Scholars receive up to a \$16,000 annual scholarship, automatic entry into the Honors Program, as well as a place in the Residential Scholars Community of the Nevada Living Learning Community building. Presidential Scholars receive \$5,000 per year for four years of undergraduate study.

University President Marc Johnson, Executive Vice President and Provost Kevin Carman, deans, department chairs and many more University representatives were on hand at these events to congratulate and welcome the scholars who will enter the University as part of the Wolf Pack family this fall.

Gadgets, contraptions and software



Matthew Ravaglioli

The annual Engineering Innovation Day allows Nevada senior engineering students to showcase their capstone projects for businesses, investors and K-12 students. The event was held May 6 at Lawlor Events Center.

by MATTHEW RAVAGLIOLI

Senior engineering students showcased their capstone projects for businesses, investors and K-12 students in the annual Engineering Innovation Day at Lawlor Events Center May 6.

Drone anti-collision software, automatic solar panel cleaners, portable facial recognition software, a windshield warmer, a new rapid filter and disinfectant system for water, and an air scoop for a P-51 Mustang to eke out a few more miles per hour in the air races are just a few of the innovative designs presented.

More than 60 products were designed and built this

spring semester by more than 200 engineering students about to enter the job market. The students finish their years of study at the University with a class project where they design solutions for real life challenges, create a product, and many times, prepare it to be brought to market.

"This event is the perfect opportunity for local businesses to meet with students and see the quality of the workforce we are producing here at the University," said Manos Maragakis, dean of the College of Engineering. "Innovation Day is our chance to showcase the talent of these students as well as their ability to solve future research and development problems."

Emily Weissgerber '16, University's Spring 2016 Herz Gold Medalist



Kiley Sauer

Biology student Emily Weissgerber '16 is the recipient of the Spring 2016 Herz Gold Medal for earning the highest grade-point average.

by NATALIE SAVIDGE '04

The University of Nevada, Reno named biology student Emily Weissgerber '16 (biology) the recipient of the Spring 2016 Herz Gold Medal for earning the highest grade-point average.

Weissgerber knew she wanted to pursue an undergraduate career in science when she spent childhood summers in Cobb, Calif., hiking and learning about native California wildlife. She loved listening to birds and watching lizards and skinks on the creek banks.

"My time spent around nature left me with a strong desire to understand my surroundings and the mechanisms through which the world functions," Weissgerber said. "My childhood experiences left a unique impression on my goals and desires; I am passionate about following new adventures and sharing my knowledge of the world with others."

Weissgerber will continue her education at Pacific University School of Pharmacy in Portland, Ore. to explore a career in healthcare.

The Herz Gold Medal is the University's oldest and most prestigious award, established in 1910 when the University was only 36 years old by brothers Richard, Carl and Otto Herz.

Funding for the award is provided by the University of Nevada, Reno Foundation and the Thelma B. and Thomas P. Hart Foundation, a Reno-based charity. The foundations continue to honor the Herz family and this tradition of recognizing excellence.

CBI Championship lays foundation for Pack basketball



The Nevada men's basketball team holds the Collegiate Basketball Invitational championship trophy as the Wolf Pack celebrates its first-ever postseason title.

John Byrne

by CHAD HARTLEY '03

As the Nevada men's basketball team drove toward the first ever postseason championship in school history this spring, Head Coach Eric Musselman noticed a different aura in Lawlor Events Center – the crowd attending each of the five Collegiate Basketball Invitational tournament home games was larger than the one before. Each game saw a new intensity – not just from the players and coaches, but in the atmosphere and support of the Wolf Pack faithful.

“Something is building,” Musselman said to himself time and again during the run. Each night, Lawlor held more – more fans, more energy, more excitement, more potential.

After the tournament reached its crescendo with the Wolf Pack's 85-82 overtime victory in the final game against Morehead State, Mus-

selman again noted the difference.

“The enthusiasm of the crowd — the student section rocking — we weren't sure what would happen with the attendance after a long season, but it just kept growing and growing.”

In the end, more than 9,000 fans were on hand at Lawlor when the Wolf Pack claimed the CBI title, which also marked the first post-season basketball tournament championship in Mountain West Conference history.

In a career that's spanned 27 seasons, Musselman has been the head coach for 1,789 games. That championship game, however, is the one that rises to the top.

“This game is going to be one of the most memorable because of how hard these guys fought. They just didn't quit,” Musselman said.

Musselman was named the league's coach of the year by *Bleacher Report*, a national publication. Three players earned postseason all-conference

honors – seniors Marqueze Coleman and Tyron Criswell '16 (general studies) and freshman Cameron Oliver.

“We worked way too hard to quit and not win a championship,” said Oliver, who broke a number of school and conference records for a freshman.

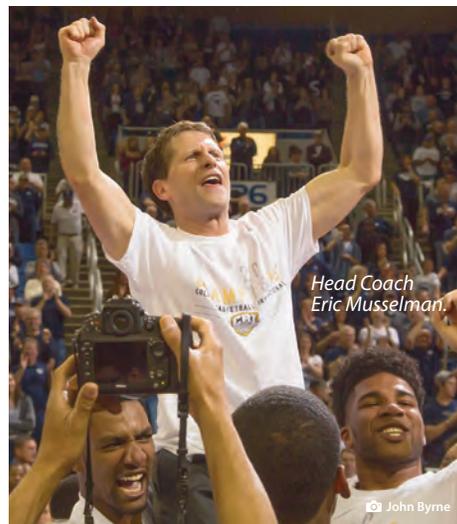
For the seniors, the championship represented the culmination of years of hard work.

“It's been a long journey, but it's been a good one,” Coleman said. “I'm so glad I decided to come to the University of Nevada. Winning a championship going out will be a lifelong memory for me.”

For Wolf Pack fans and alumni, the championship season marked the re-establishment of a program that's seen success. Nevada returns four starters from this championship team, including Oliver, who declared early for the NBA Draft to test the water but has chosen to return to school. Joining the team in the fall will be a heralded recruiting class.

For the younger players, the experience gained by playing and winning the CBI could prove to be invaluable down the road.

“All of those guys got better because of those games,” Musselman said. “And I know I'll be a better coach because of those games.”



Head Coach Eric Musselman.

John Byrne

99*

graduated in
2015-16

* a school record

65

student-athletes

MAY

2016

23

student-athletes

DEC.

2015

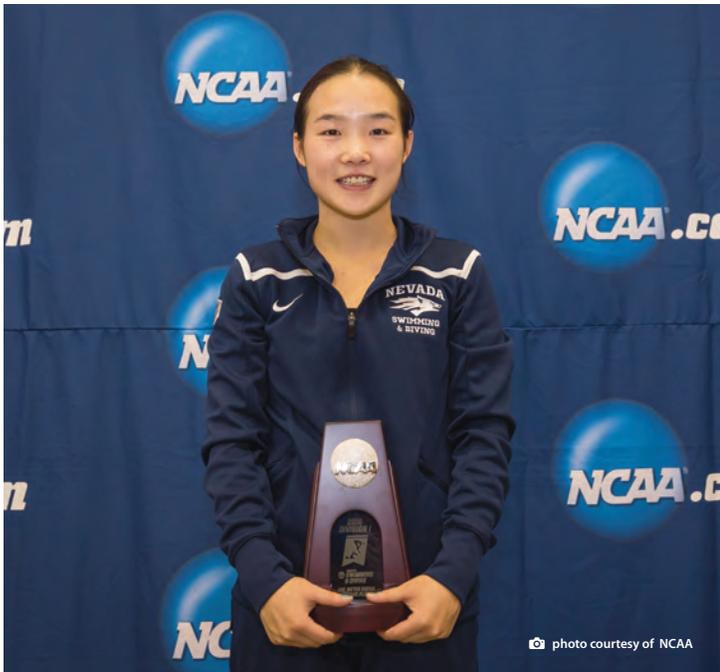
748

student-athletes have
graduated in the last

10 YEARS

11

members of
the Nevada Spirit Program



Sophomore diver Sharae Zheng made history in March, winning a pair of NCAA Championships to become the first national champion in Nevada's diving history. Zheng took home the 1-meter springboard championship on March 17 and the 3-meter springboard the following night. The Wolf Pack had a handful of student-athletes compete at the NCAA meet, including senior diver Krysta Palmer. The Carson City native capped her stellar career by placing 10th on the platform, earning honorable mention All-American honors for the second straight season.

Wolf Pack wins in the classroom

by CHAD HARTLEY '03

All 15 University of Nevada, Reno sports clearly exceeded the benchmark set by the NCAA in the annual Academic Progress Report (APR), demonstrating strong progress and achievement by Wolf Pack student-athletes across the board.

The report, issued by the NCAA in April, measures eligibility and retention of student-athletes in the four years from 2011/12 to 2014/15.

In the single-year data, Nevada averaged a 978 for its 15 sports, with four sports scoring a perfect 1,000: men's golf, women's golf, volleyball and rifle.

In the multiyear rate, Nevada saw more than half of its sports – eight of 15 – maintain or raise their score: baseball, football, men's tennis, women's basketball, women's cross country, women's soccer, volleyball and rifle.

The Wolf Pack's volleyball team earned a public recognition award for the second straight year for ranking in the top 10 percent in the nation for its sport. That is the ninth time in the last seven years that a Wolf Pack sport has earned public recognition. Nevada has met or exceeded the standards set by the NCAA and has been penalty-free in the history of the APR program.

The APR is a real-time “snapshot” of a team's academic success and is used by the NCAA and universities to measure current academic success by looking at the academic progress of each current student-athlete. It includes eligibility, retention and graduation as factors in the rate calculation. Each student-athlete can add two points to the team's overall score per semester, including one for academic eligibility and one for returning to school the next semester or graduating.

Meet University of Nevada's most outstanding senior athletes

by CHAD HARTLEY '03 • photos by JOHN BYRNE



Krysta Palmer

One of the top divers in Wolf Pack and Mountain West Conference history, Krysta Palmer won the 2015-16 Ruth I. Russell Award. She is a two-time Mountain West Diver of the Year who earned NCAA All-American honorable mentions as a junior and senior. She holds three all-time program records, and three Mountain West records, and won 18 regular-season diving events, four Mountain West event titles, two NCAA Zone Regional titles and tallied three top 10 NCAA finishes. She has been named to the USA Diving team and will be competing in the USA Diving Olympic Trials this summer in hopes of advancing to the 2016 Summer Olympic Games in Rio De Janeiro, Brazil.



Tyron Criswell '16

Winner of the 2015-16 Doc Martie Award, led the re-emergence of the men's basketball program, earning Most Valuable Player honors as the Wolf Pack became the first Nevada and Mountain West team to win a postseason championship by capturing the College Basketball Invitational title. He earned the team's Rock Award and was named the Mountain West Sixth Man of the Year by the conference's media.

“We are excited to celebrate the achievements of Krysta and Tyron, in competition and in the classroom and community. We're proud of their accomplishments and their legacy with the Wolf Pack.”

- Athletics Director DOUG KNUTH

IT'S YOUR NIGHT TO HOWL

Celebrate Homecoming 2016 at the
4th Annual March from the Arch!

FRIDAY, OCTOBER 21

7:00 PM GATHER

Fun in Downtown Reno

8:00 PM MARCH

Parade and processional from the Reno Arch to the University Quad

8:45 PM RALLY

Go! Fight! Win! on the University Quad

Presented by

MarchFromTheArch.com



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Battle Born Beer • First Independent Bank/Mike Hix • Graduate Student Association • Hot August Nights • Ozuna Family

RSCVA • Umpqua Bank/Butler Family • Waddell & Reed Inc. • Western Nevada Supply

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* *ex-officio member*



PRESIDENT, Nevada Alumni Council



Dear alumni and friends,

The Nevada Alumni Association boasts a record number of supporters – nearly 2,400 – who have demonstrated their deep commitment to Nevada by becoming dues-paying members. Where do these dues go, you ask? In addition to alumni and student programming, the Nevada Alumni Association and its chapters will distribute \$72,000 in student scholarships for the 2016-17 school year. In other words, Nevada Alumni Association members are directly helping students to receive the quality Nevada education that made such a difference in their own lives. Please consider showing your support by visiting unr.edu/alumni and joining today.

Summer is the perfect season for alumni and their families to visit campus. The Nevada Alumni Association is proud to partner with Summer Session to host Pack Picnics on the Quad, a summertime tradition that brings together alumni and friends for free music, popcorn, watermelon and a wonderful time. Join us from 6 to 8 p.m. Wednesdays, July 6 through August 10.

Summer is also a great time to travel. Alumni and friends love to explore the world with our travel program, Pack Tracks. With upcoming trips to Cuba, the Mediterranean and a meandering cruise on the Mississippi River, Pack Tracks is a great way to see the world and indulge your adventurous spirit with fellow Nevada alumni. Visit unr.edu/alumni for a complete listing and enticing photos of upcoming trips.

Until next time,

NICK BUTLER '02, '06 M.Acc.

CLASS CHAT

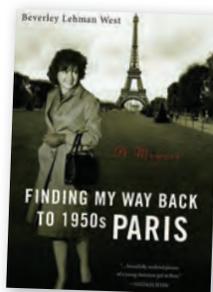


N Nevada Alumni Lifetime Member
N Nevada Alumni Annual Member

1950s



BEVERLEY (LEHMAN) WEST '50 (journalism) announces the e-book version of her memoir, "Finding My Way Back to 1950s Paris," about her adventures in Paris after graduation from Nevada and while working as a reporter for the *San Francisco Chronicle*. She wrote travel stories for various newspapers (of which there were many in those days) and taught English as a Second Language at Seattle Central College. Beverley now lives on Bainbridge Island, a half-hour ferry ride from Seattle. She has two sons and four grandchildren, and she still travels whenever she can.



1960s

BEN ECHEVERRIA '61 (chemistry) '64 M.A. (counseling and educational psychology) and his spouse, Kay McElhinney, started B & K Freelance Writers & Publishers LLC in 2016 and are both writing novels. Ben has published his first book, *Law Practice in Modern Educational Administration*. His interest in writing began with an article he wrote for the *Brushfire* in 1959 while he was a student at Nevada. Ben also contributed two biographies to the Nevada Women's History Project, one about his mother, **CAROL (BULLIS) ECHEVERRIA '60** (education), and one about his grandmother, **CARRIE (CHOATE) BULLIS**, an 1899 graduate from the University of Nevada's Normal School.

SUSAN MOSS '66 (art) has created, shown and sold more than 500 paintings and drawings, which are in collections and museums around the world. Her three books have been translated into several languages, and she has spoken in the United States, Germany, Holland and Scotland, where her lecture was filmed by the BBC. Next spring she will show her art in Tuscany, Italy.

1970s

GENE BAUMANN '76 (health education) retired Sept. 1, 2015. He now spends his time traveling and playing lots of golf.

BETTY MALMGREN '78 M.A. (journalism) retired from her day job at Napa Valley College but is still the publisher of *Easy English Times*, which is now celebrating its 20th anniversary of publication. In May she had a one-woman photography show at the Napa County Library.

1980s

JAN FEDARCYK '80 (criminal justice), '90 MPA was a police officer with the Reno Police Department from 1981-87 before joining the FBI. She retired in 2012 as the only woman to lead the FBI's prestigious New York office as assistant director in charge. Jan's debut novel, "Fidelity," is a gripping story about a tenacious FBI special agent named Kay Malloy, whose assignment to the counterintelligence program in New York City has devastating consequences—both personal and professional. Jan resides in the Annapolis, Md. area and owns a consulting business focused on security and risk management.



TIM HEYDON '85 (finance) and **CRAIG CUNNINGHAM '85** (marketing) successfully climbed Mt. Kilimanjaro in Africa. They both reside in Reno. Three of Tim's four kids are attending Nevada this year.

JODY (PENTZ) ST. JOHN '85 (social work) and **CRAIG ST. JOHN '83** (management) cel-

ebred 30 years of marriage on April 12. They met while attending Nevada and now have three children. Their oldest daughter, Nicole, graduated from the University of Montana in 2014. Their son, Scott, is currently a student at Nevada and carrying on the family tradition. Jody and Craig's youngest daughter, Alyssa, attends Portland State University.

N KENDALL INSKIP '85 (economics) is now executive director for Education Alliance, a nonprofit that supports academic achievement and workforce development for preschool to college students. Kendall was recently awarded Outstanding Fundraiser of the Year from the Association of Fundraising Professionals. She met her husband, **DERRON '89** (art), 30 years ago at Nevada. Both of their children, Donovan and Alyssa, now attend the University.



MIKE HIX '89 (finance) is senior vice president of executive banking at First Independent Bank and has joined the board of directors of the Reno-Sparks Convention and Visitors Authority.

1990s



Friends since their college days, **DARRYL BADER '92** (logistics management), Jeff Lynch and **DAN ALLEN '92** (accounting), are founders of the third-party logistics company ITS Logistics. The company most recently was named "Large Company of the Year" by the *Reno Gazette-Journal* and The Chamber. The business partners now back the Pack by supporting the Nevada Alumni Association's March from the Arch, providing logistics and transportation for the University of Nevada, Reno athletics department and employing more than 40 Nevada grads.



TRISH BULLENTINI-KUZANEK

TRISH BULLENTINI-KUZANEK '92 (nutrition) is president of Martin Iron Works Inc. and has recently been appointed an officer for the Associated General Contractors of America for 2016. Martin Iron Works is proud to be involved in many construction projects on the Nevada campus.

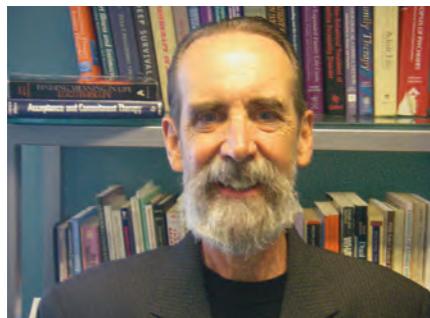


N NICK FRANK '94 (management) recently formed The Timberline Group at Morgan Stanley in Reno with **LEONARD REMINGTON '87** (finance), Anthony Maldonado and Ryan Adamson. The Timberline Group combines more than 70 years of experience and focuses on comprehensive financial planning and asset management.

LESLIE GREENBERG '95 M.D. and **MARK STOVAK '90** (biology), '95 M.D. have relocated their family from Wichita, Kan. to Reno. They both work for the University of Nevada, Reno School of Medicine; Mark is a Wolf Pack sports medicine physician, and Leslie teaches family medicine and obstetrics to medical students and resident physicians. They have three children: Luke, age 16; Nate, age 13; and Jenna, age 11.



TONY ILLIA '96 M.A. (English) won a 2016 Hermes Creative Award for best publication article. The piece, entitled "Don Ahern Does it His Way," appeared in the *Engineering News-Record*. Tony currently serves as chief public information officer for the Nevada Department of Transportation in the southern part of the state.



TOM LAVIN '97 M.A. (counseling and educational psychology) is a psychotherapist and adjunct clinical faculty with the University of Nevada, Reno School of Medicine's Department of Psychiatry and Behavioral Science. Tom is the recipient of the 2016 Outstanding Professional, Serenity Award, which is bestowed by the board of directors of Step 1, an addiction treatment program in Reno. The award honors Tom's contributions to the community.

2000s

MICHAEL OGILVIE '00 (art) is a cartoonist, drawing instructor and Clark County public art specialist. He will be producing his biographical comics, "Territorial Legends," for *Nevada Magazine*. Michael's comics are part illustrated obituary and part tall tale, and they profile Nevada's obscure yet legendary inhabitants.



EUGENIA (KOKUNINA) LARMORE '03 (international business and marketing), '04 MBA, '16 Ph.D. (economics) is the president of Ekay Economic Consultants, a Reno-based firm providing fiscal impact analyses, economic and feasibility studies, and expert witness services in the field of personal and business economic damages.



LAWRENCE TAM '03 (supply chain management) has been selected to join the Amazon European Fulfillment Network team located in Luxembourg. His team will focus on building an innovative physical supply chain model capable of cross-border sourcing

and fulfillment to customers in remote countries where Amazon does not currently have a physical presence. The mission will be to deliver products to customers throughout Europe in under two days, all while overcoming the logistical barriers that come with reaching customers across more than 40 countries. During his time at Nevada, Lawrence was a three-time national collegiate boxing champion.

CHRISTOPHER COBB '07 (supply chain management) was recently promoted to regional supply chain manager at Berlin Packaging. He will manage all supply chain activities and execute goals and strategies for the Northern California and Pacific Northwest regions. Chris lives in San Francisco with his fiancée, Amanda Morgan.

KIM STANHOUSE '08 (social studies) recently completed her master of education from the Harvard Graduate School of Education and joined the faculty of Salem Academy Charter School in Salem, Mass., where she teaches advanced placement history and will start a We The People: The Citizen and Constitution team this fall. Kim continues her work at Harvard as a teaching fellow for the research center Project Zero.

WOLF PUPS



Bryn Laerke



Cortney Maddock Webb '08 (journalism) and **Lars Webb '09** (history), '13 M.D. are overjoyed to announce the birth of their daughter, Bryn Laerke, on Feb. 11. Bryn joins her very proud big brother, Rowan Michael.

Hudson Paul Stoika



Kara (Iannone) Huffey '05 (elementary education) and **Neil Huffey '97** (political science) welcomed their son into the world Oct. 22, 2015. Hudson Paul Stoika was born in Las Vegas and joins his family as a sixth generation Nevadan!

Wake Melvin



Tracy (Trojan) Brecke '08 (management) and **Matt Brecke '08** (civil engineering) proudly announce the addition of their son, Wake Melvin, to their family Feb. 23. Wake joins his proud big sister, Brook.

Beau



Jessica Simpson '07 (elementary education), '16 M.Ed. and **Brian Simpson '07** (accounting), '08 M.Acc. welcomed baby Beau just eight days before Jessica graduated with her master's degree in May.

Lachlan Richard



Harmony Farnsworth-Warren '06 (hydrogeology), '11 M.S. (hydrogeology) and **Sean Warren '05** (geology), '08 M.S. (geological engineering) celebrated the birth of their son, Lachlan Richard, on May 18, 2015.

Snoden Gray



Micha Stevens-Brackett '14 M.Ed. and **David Brackett '14** Ph.D. (educational leadership) proudly welcomed their son, Snoden Gray, on Jan. 10.

Tyler Austin



Amber Sosa '04 (civil engineering), '11 MBA and **Wes Sosa '08** (construction sciences) are thrilled to announce the birth of their son, Tyler Austin, on July 25, 2015.

Hailey Marie



Joanna Bogen and Michael Bogen '07 (criminal justice) announce the birth of their daughter, Hailey Marie, on April 27, 2015.

Alice Renée



Megan (Fields) Mentzer '15 (psychology and sociology) and **Casey Mentzer '14** (chemical engineering) announce the birth of their daughter, Alice Renée, on Feb. 16. She joins her big sister, Izabella, age 4.



N JEFF PANKO '09 (information systems) has been named to My Journey Home Inc.'s board of directors. Jeff lives in Reno with his wife, **NATALIE (VALENTINE) PANKO '10** (general studies), and their two children.

CHRISTINE PRATO '09 (biochemistry) graduated from medical school last May and is now living and working in Spokane, Wash. After a very long and challenging internship year, Christine is now a second-year resident in psychiatry at Sacred Heart Medical Center and will be in Spokane for at least the next three years.

2010s



CHRIS MENDOZA '11 (community health sciences) is a federal pharmacy resident with the U.S. Department of Health and Human Services. He will be based in Gallup, N.M., one of the top clinical sites within the Indian Health Service. Chris will work primarily in pharmacist-run ambulatory care clinics where he will have prescribing authority granted by the federal government.

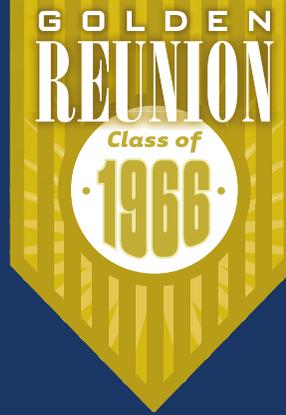
RYAN O'DONNELL '11 (psychology) received his master's from the Florida Institute of Technology and is now working with two partners in a tech startup, the Institute of Meaningful Instruction, based in Reno. Their inaugural service is using behavioral science to help parents and students with self-control and self-advocacy.



N JUSTIN KUNERT '12 (civil engineering) recently relocated to San Diego County with his Nevada alumna girlfriend, **LAUREN SEYMOUR '12** (international affairs and Spanish), and started a career with a new company.



LAUREN SEYMOUR '12 (international affairs and Spanish) earned a master of public policy in 2015 from the University of Texas at



MAY 12-13, 2016

IT WAS A
Celebration
50 YEARS IN THE MAKING



Thank you Class of 1966, alumni and guests for a memorable Golden Reunion.

unr.edu/alumni/events/golden-reunion

Austin on a full academic scholarship. After an internship with the U.S. Department of Energy in Washington, D.C., she accepted a position as an energy industry research specialist for an energy insurance agency. She currently lives in the San Diego area with fellow Wolf Pack alumnus, JUSTIN KUNERT '12 (civil engineering).



N NICOLE CLARK '15 (psychology) has been a big fan of Nevada football for many years. She even met her boyfriend, Blake Anderson, at a Nevada tailgate! On March 5, Blake got special permission from various University departments to recreate that very tailgate and asked Nicole to marry him. And as a cherry on top, Blake got Nicole's favorite part of the marching band, the tuba players, to play just for her. Nicole is a fully certified special education teacher in Houston, Texas.



JOAN LYNAM '11 (chemical engineering), '15 Ph.D. (chemical engineering) recently accepted a tenure-track assistant professor position at Louisiana Tech University. She looks forward to this new adventure.

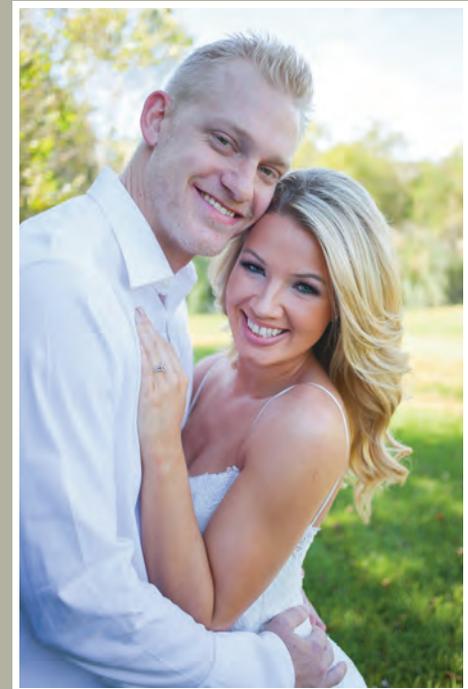


GEORGE NICHOLAS '15 (mechanical engineering) and **FRANK OLSON '15** (electrical engineering) recently launched the startup Dringo, which aims to connect area business owners who need a solution for recruiting millennials with University students looking for jobs, internships and relevant class projects, all in an effort to keep Nevada graduates in Nevada.



AUSTIN SHANDOR '15 (civil engineering) has recently walked the path of entrepreneurship and started his own small business. Austin is looking forward not only to fulfilling his ambitious spirit, but to sharing his method with those looking to take advantage of opportunities and secure a financial future for themselves and those individuals closest to them. **N**

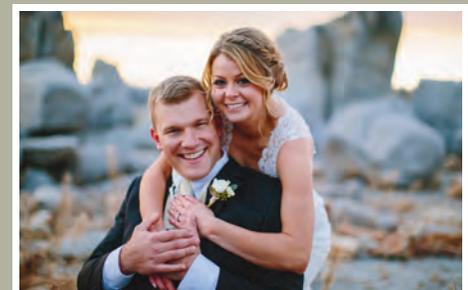
Wolf Mates



NICOLE (HOFF) KRAEMER '12 (community health sciences) and **RAY KRAEMER '10** (management) were married Oct. 10, 2015 in Kemah, Texas.

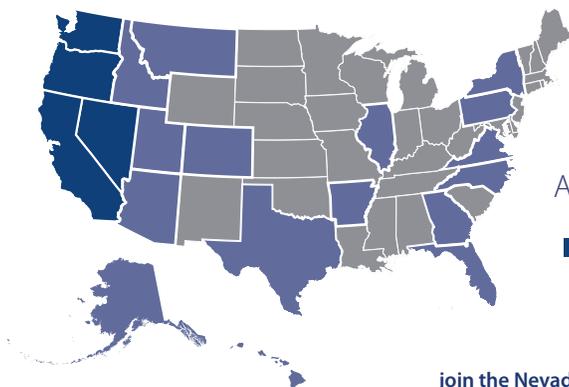


SARA THOMPSON '12 (social work) and **KRIST-OFFER KIRBY '14** (management) eloped to Emerald Bay in South Lake Tahoe, Calif., Feb. 14. Sara is a nephrology social worker and a Ph.D. candidate. Kris is a retail assistant manager while working toward his MBA.



EVERLYN MAJUSIAK '10 (French and journalism) and **JUSTIN KLATT '11** (general studies) were married Nov. 22, 2015, at Zephyr Cove, Lake Tahoe.

Land a new job? Climb a mountain or sail across the ocean? Get married or have a baby? We want to hear about it! Submit your Class Chat at unr.edu/silverandblue/classchat.



Alumni Across the Country

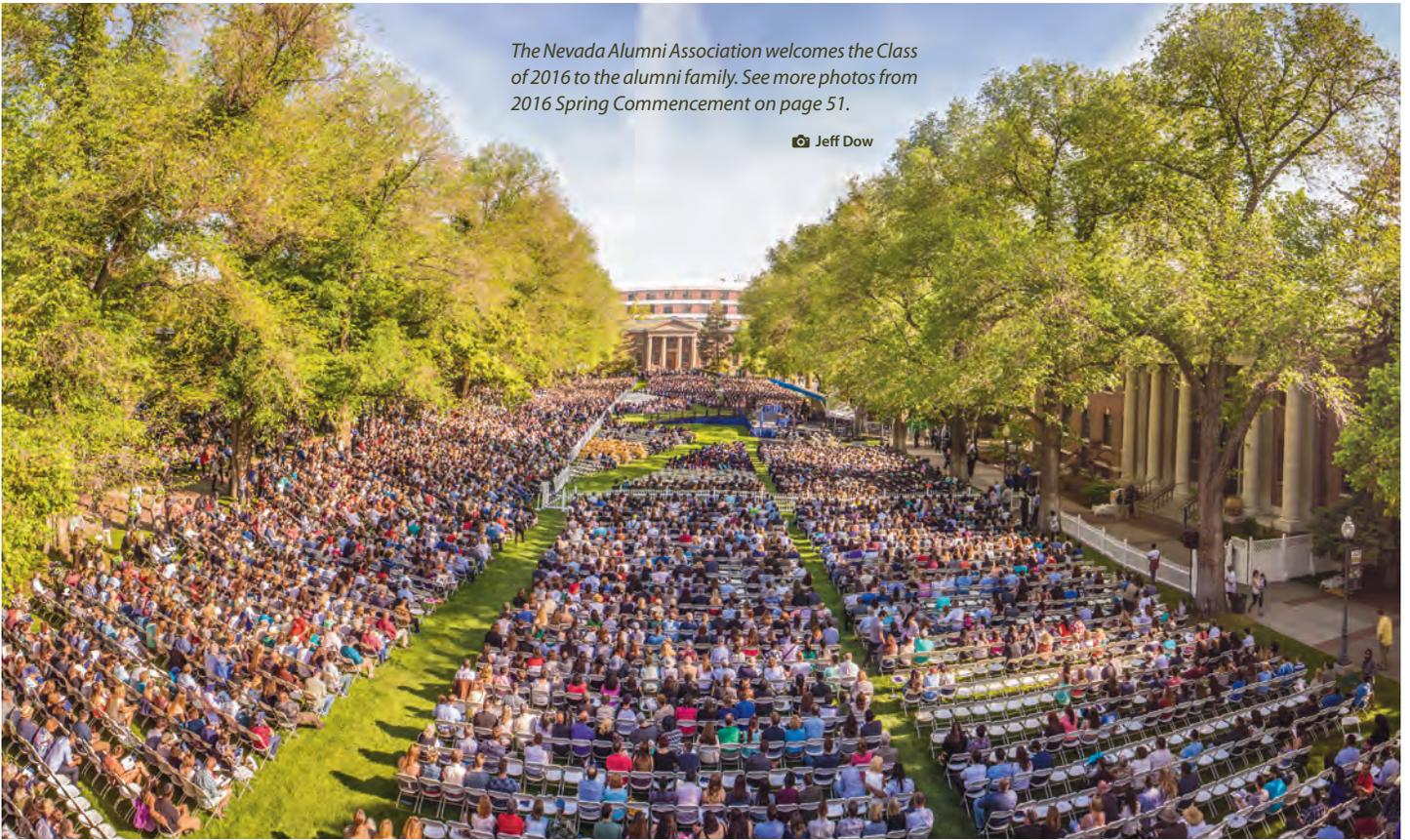
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join the Nevada Alumni Association today
www.unr.edu/alumni



The Nevada Alumni Association welcomes the Class of 2016 to the alumni family. See more photos from 2016 Spring Commencement on page 51.

📷 Jeff Dow



2016 HOMECOMING

Gala



Great Memories Come Home

Presented by GEICO

Milt Glick Ballroom, Joe Crowley Student Union | October 20

6 p.m. *No Host Reception* | **7 p.m.** *Dinner & Program*

For tickets call 888.NV ALUMS *or* 775.784.6620
Visit alumni.unr.edu for more information.



Industry diversification drives employment opportunities



Theresa Danna-Douglas

by NANCY McCORMICK

The diversification of the northern Nevada economy and the influx of technology-based companies are driving unprecedented economic growth and a variety of career opportunities. Existing companies are also expanding and creating new jobs and opportunities for career advancement.

Between 1995 and 2006, approximately 38,000 new jobs were created and job growth was trending at 2 percent. Experts are predicting 4.5 percent job growth between 2012 and 2019, producing an estimated 58,000 new jobs. Growth predictions are on track, and over the past four years, more than 100 companies have relocated to or expanded in northern Nevada.

“This is a great time to be in Nevada,” said Governor Brian Sandoval ’86 (English). “Our state has reinforced its traditional industries and diversified its economy with new industries focused on technology, renewable energy and advanced manufacturing. The most exciting part of building the new Nevada economy is watching businesses across our state emerge as national and international leaders in innovative tech-

nologies and cutting-edge industries.”

This growth and diversification creates opportunities that require college degrees and advanced education.

“The data suggests that positions such as systems and applications software developers, mechanical, biological, industrial, electrical and computer hardware engineers, computer network architects, computer systems analysts, information security analysts and industrial engineering technicians will be in high demand,” said Bob Potts, research director for the Governor’s Office of Economic Development (GOED).

Mike Kazmierski, CEO of the Economic Development Authority of Western Nevada (EDAWN), recognizes that the unprecedented growth of technology-based companies relocating to and expanding in northern Nevada is already creating a need for more educated and experienced workers. Attraction of talent is a key element to these businesses’ workforce development plans.

“We are fortunate to get national and international media coverage that helps market the region,” said Kazmierski. “This includes front page stories in *The Wall Street Journal* and *The Washington Post*, national ranking by

Livability.com and identification as one of the world’s ‘super cool’ cities by Travelmore.com.”

Companies from a wide variety of industries are choosing Nevada, and educated, experienced employees will be critical to their success. Nevada is on a rapid and diversified growth track and will need the brightest and best to help propel the state’s economy forward.



Drone America’s DAX8 flies with silver-iodide cloud-seeding flares in northern Nevada.



FRONT ROW: Niki Silveria, Jena Valenzuela, Morgan Acuncius, Michael Pappas, Keri Thacker, Kyla Sweeney. **BACK ROW:** Loan Tran, Mark Simkin, Fred Harris, Alison Gaudlen, Rachel Salas, Chengli Weng (Xiaoyu Pu's TA), Pamela Sandstrom, Tricia Harrison, Claire Eraldi, Marie-Louise Ricketts.



Family, friends, college deans and University administrators joined the Nevada Alumni Association to recognize graduates with one

of the most prestigious awards at the University — the Senior Scholar distinction. The May 11 event honored the top graduating student with the highest grade-point average in their respective school or college. Also recognized were the mentors selected by each scholar as having the greatest impact on their studies.

**COLLEGE OF AGRICULTURE,
BIOTECHNOLOGY AND
NATURAL RESOURCES**
Scholar: Kyla J. Sweeney
Mentor: Marie-Louise Ricketts
GPA: 4.0

COLLEGE OF BUSINESS
Scholar: Loan Tran
Mentor: Mark Simkin
GPA: 3.9

COLLEGE OF EDUCATION
Scholar: Morgan Acuncius
Mentor: Rachel Salas
GPA: 3.976

COLLEGE OF ENGINEERING
Scholar: Niki Silveria
Mentor: Frederick C. Harris, Jr.
GPA: 3.991

COLLEGE OF LIBERAL ARTS
Scholar: Michael Pappas
Mentor: Xiaoyu Pu
GPA: 3.967

COLLEGE OF SCIENCE
Scholar: Keri Thacker
Mentor: Pamela Sandstrom
GPA: 4.0

DIVISION OF HEALTH SCIENCES
Scholar: Claire D. Eraldi
Mentor: Tricia Harrison
GPA: 4.0

**DONALD W. REYNOLDS
SCHOOL OF JOURNALISM**
Scholar: Jena Valenzuela
Mentor: Alison Gaudlen
GPA: 3.976



Do you know someone who **BLEEDS SILVER & BLUE?**

**THE NEVADA ALUMNI ASSOCIATION IS NOW ACCEPTING
ALUMNI COUNCIL MEMBER NOMINATIONS!**

DEADLINE: AUGUST 1, 2016 – The Nevada Alumni Council meets throughout the year and is the governing body of the Nevada Alumni Association. Contact 888.NV ALUMS or nvalumni@unr.edu for more information.

To nominate an alumnus, please submit online - alumni.unr.edu/alumni/nevada-alumni-council/nominate, fax this form to: (775) 784-4878 or email to: nvalumni@unr.edu.

Or mail the below form to: Nevada Alumni Association, Morrill Hall Alumni Center, University of Nevada, Reno/0164, Reno, Nevada 89557-0164.

Name: _____ Class year: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Business/Occupation: _____

Telephone: _____ Email: _____





Dr. Reka Danko '03, '08 M.D. supervises first-year medical students Matthew Malone (left) and Clint Kolseth '13 (right) while they practice their examination skills on patient Rebecca Reyes '13. Clint is helping Dr. Danko research her new addiction program.



Theresa Danna-Douglas

REKA DANKO '03, '08 M.D.

Gratitude, honor and a passion to heal

by CARRIE BUSHÁ '06

ne look at Dr. Reka Danko's resume makes her driving passion clear: to provide outstanding healthcare and

teach others to do the same. A physician, medical director and chief medical officer (CMO) for Northern Nevada HOPES, Reka also works as a part-time hospitalist, a supervising physician for Rosewood Rehabilitation Center and a clinical assistant professor at the University of Nevada, Reno School of Medicine, where she advises, lectures and mentors aspiring physicians.

At Northern Nevada HOPES, a non-profit community health center in downtown Reno, Reka's leadership has been critical in moving the organization toward delivering truly comprehensive and integrated care,

incorporating behavioral health, pharmacy services, medical care and harm reduction.

"While access to health coverage has increased in recent years," Reka notes, "access to healthcare is still problematic." In her quest to fill the gaps in care and serve as many patients as possible, Reka has been a leading force behind rapid expansion plans at Northern Nevada HOPES, improvements that will increase access to care from 600 patients to a projected capacity of more than 10,000 underserved patients from our community.

Even with all of her accomplishments, Reka is eager to talk about the work still to be done. "There are opportunities to increase addiction services in our community," she says. To address this need, Reka opened an addiction medicine program at Northern Nevada HOPES in March 2015. This medication-assisted treatment program helps

patients struggling with substance abuse disorder, specifically opioids and alcohol, with an integrated-care model, encompassing behavioral health and medical care. The program also coordinates with community partners to ensure patients receive the appropriate level of care throughout their treatment.

Reka never misses the opportunity to express gratitude for the chance to commit her life to helping people, and for the University of Nevada, Reno School of Medicine for giving her the skills to do so. "There was not one day during school when I didn't have a whole-hearted appreciation for the School of Medicine and what it gave me. Being a doctor and providing healthcare is an honor and a privilege. There are so many mentors who I aspire to be like. I am humbled every day."

CHAPTER UPDATES



^ Southern Nevada Alumni Chapter members on the top of Mt. Charleston during the annual Hike & Hydrate event May 21. From left: Wendy Nelson, Mayra Sierra-Ruiz '13, Rebecca Russell, Trevor Macaluso '11, Scott Fielden '88, '93 M.D., Vivian Long '11, Andrew Lantin and Michelle Sudano '09.

Southern Nevada Alumni Chapter

Trevor Macaluso '11
trevormac589@sbcglobal.net

It is a busy time for the Southern Nevada Alumni Chapter! In March, we cheered on the Nevada baseball team as they swept UNLV in the series. We had our first chapter membership recruitment mixer at the Container Park in April, and the weather was beautiful atop Cathedral Rock at Mt. Charleston for our third annual Hike & Hydrate event May 21.

We want to recognize Nick Claus '12 as our Alumnus of the Quarter. We appreciate all of his hard work and dedication to the chapter!

Keep an eye out for our football watch parties this fall and the Nevada at UNLV tailgate Nov. 26.

College of Business Alumni Association

Vick Wowo '11
vwowo@whitneypeakhotel.com

The College of Business Alumni Association (COBAA) hosted the 25th Annual COBAA Golf Tournament June 3 at Wolf Run Golf Course. We also held an inaugural pre-golf mixer May 20 at The Depot. The mixer was sponsored by COBAA past-president Kyle McCann '05, '11 M.S.

In April, COBAA helped sponsor a group of students participating in the Enactus regional competition for entrepreneurial projects in Anaheim, Calif. The students then qualified for the national competition in St. Louis, Mo.

The COBAA board of directors would like to congratulate all of the 2016 College of Business graduates. To learn more about COBAA and to find out how to join, please contact Erika Ibaibarriaga '10, '14 MBA at erikaibaibarriaga@yahoo.com.



^ Lindsey Forbes '16 shows off her Basque sash during graduation May 13.

USAC Alumni Chapter Update

Derreck T. Calkins
alumni@usac.unr.edu

The USAC Alumni Chapter is proud to recognize more than 100 USAC alumni who graduated this May. USAC alumni stood out in the crowd by proudly wearing sashes that represented more than 20 countries.

Have you ever thought of organizing an event or reunion with other USAC alumni? USAC alumni can now apply for a \$500 grant to organize an alumni event. For more details, please visit us online at usac.unr.edu/students/alumni.

Rugby Alumni Chapter

Kevin McCarthy '06
mccarthyk2@gmail.com

Rugby alumni weekend is set for Sept. 30 through Oct. 2. Our annual game will be played Oct. 1 on the Nevada campus. We'll all get together to play golf Friday before an evening mixer at the Little Wal or Pub N Sub. Please share this information with all alumni! This will be a great time to catch up and get to know each other. If we get enough interest, we'll also put together an "old boys" game as well. Please contact Kevin McCarthy '06 with any questions. Cheers!



^ 2016 graduates at the AAPI Graduation Celebration May 10.

Asian American Pacific Islander Alumni Chapter

Jon Lau '12
Nevada.AAPI.Alumni@gmail.com

The AAPI Graduation Celebration May 10 was a huge success! We had about 40 graduates, delicious food and even dragon dancers! Congratulations to our graduates!

We also held a Sushi Social May 16 and invited all of the new grads.

Stay tuned for details about our Mystery Bus Tour in October. Bring your party face!



^ The 2016-17 University of Nevada, Reno Pow Wow royalty (back row): Bridgette Stump, Uriah Martinez and Colson Wyatt. (Front row): Aiyana Bickman and Mahpiya Good Voice Elk "Sky."

Native American Alumni Chapter

Stephanie Wyatt '12
swyatt1031@gmail.com

The Native American Alumni Chapter would like to congratulate our 2016-17 University of Nevada Pow Wow royalty. We had another successful pageant April 16. We would also like to thank the Reno Bighorns and friend of the chapter Elliot Ramirez for donating \$500 to support our student scholarship.



^ The Nevada Football Alumni Association at the second Annual Poker Tournament April 1 at the Grand Sierra Resort and Casino.

Nevada Football Alumni Association

Matt Airolti '94
tgratsunami61@yahoo.com

The Nevada Football Alumni Association's second Annual Poker Tournament April 8 was another huge success! Money raised will go toward the purchase of iPads to help our football team stay competitive on and off the field. If you missed the poker tournament, you can still get behind Coach Polian's iPad campaign by visiting the Nevada Athletics giving page at bit.ly/10PMnL3 and giving what you can. Don't forget to tell a teammate! Go Pack!

Nevada Bay Area Alumni Chapter

Jocelyn Weart '00
nvbaac@gmail.com

April was a busy month for the Nevada Bay Area Alumni Chapter (NVBAAC)! We hosted two simultaneous viewing parties in San Francisco and the South Bay to watch the CBI Finals April 1. We were on the edge of our seats watching the Wolf Pack win during overtime!

NVBAAC held two interactive financial planning workshops in April – one in the South Bay and one in San Francisco – where a certified financial planner from Ameriprise Financial spoke about investment strategies, debt reduction, tax incentives and asset management.

We also sold Warriors playoff home game tickets this spring to raise money to start a chapter scholarship.

Stay tuned for more family, outdoor, social and philanthropic events in the Bay Area.

Stay connected through our website and Facebook page, or email us at nvbaac@gmail.com. Go Pack!



▲ The Nevada Cheer and Spirit Alumni Chapter and new graduates at the Annual Senior Luncheon May 5, an event to honor graduating seniors and welcome them to the chapter.

Nevada Cheer and Spirit Alumni Chapter

Elliot E. Sparkman '04
eesparkman@gmail.com

The Nevada Cheer and Spirit Alumni Chapter recently hosted its annual Luncheon May 5, where we honored 13 graduating seniors and welcomed them as our newest chapter members.

Please join us for our upcoming events: Cheers to Happy Hour at Napa Sonoma Aug. 25, Homecoming social and March from the Arch Oct. 21, and Homecoming tailgate and halftime field introduction Oct. 22. We will also kick off our Professional Mentorship Program with a Lunch and Learn, so stay tuned for that date.

If you would like to join the chapter, make a donation to support academic scholarships for student-athletes, participate in our Professional Mentorship Program, or need more information, please visit unr.edu/alumni/chapters/cheer or contact Elliot E. Sparkman '04. Go Pack!



▲ Congratulations to Orvis' Golden Grads who attended Golden Reunion festivities during commencement week! From left: Roberta (Porterfield) Williams '66, Mary (Godwin) Stephan '66, Majorie (Uehling) Klem '66, Nancy (Johnson) Skager '66, and Carolyn (Hicks) Fricke '66, '91 M.Ed.

Orvis School of Nursing Alumni Association

Jan (Pritchard) Brady '63, '88 MBA
lvcrsswrds@aol.com

The Orvis School of Nursing Alumni Association's Mock Interview event Feb. 17 was again a big success! It is so valuable for the students starting their careers and so much fun for the alumni!

To celebrate Homecoming 2016, we plan to partner with the Orvis Student Nurse Association to participate in the March from the Arch Oct. 21.

The Orvis School of Nursing's 60th Anniversary Diamond Jubilee Gala is scheduled for April 22, 2017 at the Atlantis Casino Resort. It will be a very festive event full of reminiscing and reconnecting with classmates and faculty, so mark your calendars and plan to attend this wonderful celebration.

OSNAA awarded two student scholarships this year: Andrea Elise Garrison '15 and Kyle Cerniglia '16. Congratulations to them both!



▲ Members of the Young Alumni Chapter at the 23rd Annual Beer Fest fundraiser April 1. Top row: McKenna Peri '11, '12; Jessica Segura '09; Vick Wowo '11; Tony Gallian '11; Geoff Deal '11; Andrew Maurins '07; Lydia Peri '11, '15 M.S. Bottom row: Becky Moser '14; Katie Hoffman '06; Melanie Jubenville '13.

Young Alumni Chapter

McKenna Peri '11, '12
mckennaperi@gmail.com

The Young Alumni Chapter's 23rd Annual Beer Fest fundraiser April 1 was a huge success. We are proud to announce the distribution of \$15,000 in scholarships to Nevada students!

Our city league kickball team, YAC Attack, had a blast competing this spring, and a group of 30 chapter members packed the stands during Wolf Pack night at the Reno Rodeo.

We have exciting events planned for July and August, including a golf tournament and a bowling mixer. Join us at our new-and-improved tailgate location this fall where we will celebrate with food and fun before most home games! Be sure to stay in touch through our website (nevadayac.com), like us on Facebook, and follow us on Instagram (@nevadayoungalum).

International Alumni Chapter

Sandesh Kannan
k.sandesh20@gmail.com

The International Alumni Chapter works to create bonds with students before they graduate from Nevada and helps alumni maintain connections with the University throughout their careers. We will be holding social events throughout the year, so like us on Facebook to stay up to date, and visit us online at unr.edu/alumni/chapters/international to join the chapter. Go Pack!



▲ Nevada Sagebrush Alumni Chapter members at a barbecue at the home of Janet and Warren Lerude '61 in May. From left: Frank Mullen '07 M.A., Susan Skorupa, Michael Higdon '09, Annie Flanzraich '07, Chris Overmyer, Clarissa Leon '09, Emily Stott '09, Amy Beck '09, Terrance Bynum, Nicole Kowalewski '16, Tim Gorelangton '75, Lenita Powers '72, Guy Clifton '85, Buddy Frank '78, Jenau Neu, Scott Oxarart '08, Megan Duggan '10, Connor Duggan, Brian Duggan '10, Eric Uribe '16, Chris Boline '15, Melissa Krall '92, Pete Krall '92, Warren Lerude '61 and Dan Hinxman '00.

Nevada Sagebrush Alumni Chapter

Amy Beck '09

amyjeanbeck@gmail.com

The Nevada Sagebrush Alumni Chapter has been busy this spring! We held a mixer with the current Sagebrush staff at Pub N Sub and threw a spring barbecue at the home of Janet and Warren Lerude '61. We also attended the Senator Richard H. Bryan Plaza dedication April 29, where we were honored by Senator Bryan's choice to immortalize *The Sagebrush* in his statue. Our fifth annual Alumni Dinner will be held Oct. 7 at Pinocchio's Bar and Grill in Reno where we will honor Linda Faiss with the 2016 Frank McCulloch Lifetime Achievement Award. Tickets to the dinner are \$50 and are available on our Facebook page or by calling (775) 742-9424.

Follow us on Facebook for the most up-to-date information. Chapter membership is only \$25 per year and is open to all.



▲ The newest members of the Honors Program Alumni Chapter at the Spring 2016 Honors Convocation April 26.

Honors Program Alumni Chapter

Erin Edgington '08

eedgington@unr.edu

The incoming officers of the Honors Program Alumni Chapter met in February to draft a new constitution and bylaws to revitalize the chapter. Honors students are among the most engaged members of the Nevada community, and our mission is to become equally involved as alumni. At the Spring 2016 Honors Convocation April 26, we welcomed 73 new graduates to our chapter.

Some of these students will begin work on graduate and professional degrees at prestigious institutions across the country, while others have lined up jobs with prominent national and international companies. We hope that all of them will be active participants in our chapter's activities as we work to sustain the connections between the ever-expanding network of honors alumni and their alma mater.

Veterans Alumni Chapter

Zack Totans '14

ztotans@gmail.com

The Veterans Alumni Chapter held another Engage – Veteran Professionals and Student Veteran Professional Development Conference April 15 at Truckee Meadows Community College. Engage is a professional development and networking event that helps veterans prepare for the professional world. Student-veterans from Nevada, Western Nevada College, Truckee Meadows Community College and UNLV were in attendance.

Engage was followed by three student-veteran breakout sessions and a free BBQ. Veterans Alumni Chapter members and community partners gave students valuable insights into financial management, budgeting, translating military experience to civilian terms for a professional resume, and preparing for a career while still in school.

◀ Veterans Alumni Chapter members and friends packed the room for the Engage – Veteran Professionals and Student Veteran Professional Development Conference April 15 at Truckee Meadows Community College.

Student Ambassadors Alumni Chapter

Priscilla Acosta '10

pnacosta@gmail.com

The Student Ambassador Alumni Chapter hosted a member appreciation night Feb. 24, in conjunction with Nevada Basketball's fan appreciation night, to cheer the Pack to an exciting victory.

In May we welcomed new members to our ranks. We celebrated the graduating class at our annual Senior Night celebration May 7. Congratulations to our new members and to the entire class of 2016!

This summer will prove to be a busy one for our chapter, as we again partner with the Shakespeare Festival to give back to our community. In the spirit of the Olympics, the chapter will also be hosting the first annual summer games, so stay tuned for more information.

We are proud to announce we are finalizing a scholarship to be awarded to an outstanding undergraduate ambassador! It truly is an exciting time to be part of the ambassador family!

Mackay Alumni Chapter

Rob Valceschini '84, '91 M.S.

rob@appliedsoilwater.com

The Mackay Alumni Chapter is happy to be an official Nevada alumni chapter! Our mission is to support the Mackay School of Earth Sciences and Engineering and to keep Mackay alumni connected. Stay in touch with us through the Nevada Alumni Association website, and contact Rob for information and updates.



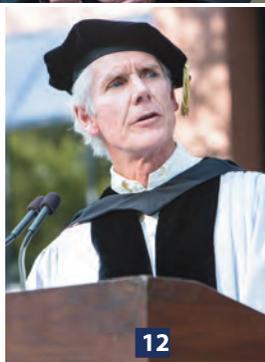
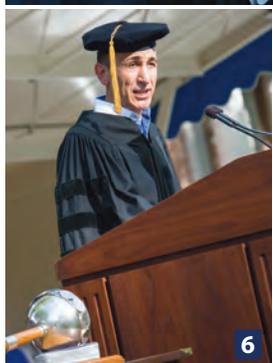
ALUMNI GATHERINGS



2016 Spring Commencement

A record 2,710 undergraduate and graduate degrees were awarded during the 2016 Spring Commencement in three ceremonies on the University's historic Quad May 13-14. Welcome to the alumni family, graduates! 📸 THERESA DANNA-DOUGLAS

1 Erika Twenge '16, William Gilfilan '16 and Krysta Palmer '16. **2** Faculty Senate Chair David Sanders leads the processional, followed by University President Marc Johnson, University of Nevada, Reno Foundation Trustee Emerita Kristen Avansino '16 (honorary doctor of humane letters), Regent Rick Trachok '74, Regent Jason Geddes '90, '95 Ph.D. and the rest of the platform party. **3** Alaina Grisnik '16 with her sister, Kira Thomson. **4** Aaron Anderson '16, Andy Munter '16 and Justin Stewart '16. **5** Hao Li '16, Carl Lai '16, Thilina Daswatta '16 and Andreo Bochsler '16. **6** Fatih Ozmen '81 M.S. was awarded an honorary doctor of humane letters. **7** Eren Ozmen '85 MBA was awarded an honorary doctor of humane letters. **8** 2016 Herz Gold Medalist Emily Weissgerber '16 with University President Marc Johnson. **9** Megan Bigelow '16. **10** Tyler Maggert '16. **11** Amparo Iglesias-Chavez '16. **12** Regent Rick Trachok '74.





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2016 Graduation Celebration

The Nevada Alumni Association welcomed the Class of 2016 into the alumni family with a celebratory luncheon in the Virginia Street Gym April 28. **📷** THERESA DANNA-DOUGLAS

- 1** Katie Childress '16 and Thomas Green '16 place pins on the map indicating the locations of their next adventures.
- 2** Maiko Oguri '16 and Liberatus Rwebugisa '16 M.A.
- 3** More than 400 graduates filled Virginia Street Gym for the celebration.
- 4** Rachael Waldeck '16, Justine Bradley '16 and Alexa Jones.
- 5** Alumni Relations Coordinator Kevin Price and Nevada Alumni Council member Delores (Barcellos) Clewe '69 help Sadie Fienberg '16 and Sydney Nelson '16 spin the Wheel of Fun for prizes.
- 6** Taylor Schaller '16, Justine Bradley '16, Grace Armuth, Rachael Waldeck '16, Camille Berg, Erica Moran '16, Amy Moore '16, Megan Jensen and Lucas Pernell '16 with Wolfie Jr.
- 7** Amanda Gordon '16, Magali Contreras '16, Jolene Dille '16, Joscelin Rodriguez '16 and Steffini Ameznita '16.
- 8** Kelly August '16, Jordan Bauzon '16, Andrea Fianz '16, Rubin Diaz '16 and Sarah Conte '16.
- 9** TEDxUniversityofNevada speaker Juan V. López '12, '16 MBA gave the keynote address.



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2016 Spring Senior Scholar

The Nevada Alumni Association awarded eight seniors the prestigious Senior Scholar distinction May 11. Top students from each school or college and their selected faculty mentors were surrounded by family and friends during the evening reception in the Joe Crowley Student Union.

📷 THERESA DANNA-DOUGLAS

1 Director of Alumni Relations Amy Carothers '01 M.A., Senior Scholar Keri Thacker '16, mentor Pamela Sandstrom '07 Ph.D. and Nevada Alumni Council President Nick Butler '02, '06 M.Acc. 2 Nicole Shearer '03, Natalie Savidge '04, Kim Pascual, Joe Esposito, Senior Scholar Jena Valenzuela '16, Julie Valenzuela, mentor Alison Gaulden '92 and Estifania Parica. 3 Vikki Eraldi, Dan Eraldi, Senior Scholar Claire Eraldi '16, Christine Eraldi, Marianne Eraldi and Michael Bangs. 4 Matthew Shockney, Senior Scholar Loan Tran '16 and Lien Tran.



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Northern Nevada Student Recruitment Reception

Nearly 400 prospective students and their families packed the Knowledge Center April 21 to learn about life at Nevada from alumni and University representatives. For the past seven years, the Nevada Alumni Association and Office for Prospective Students have hosted student recruitment events throughout California and Nevada. 📷 THERESA DANNA-DOUGLAS

5 Student ambassador Sara Hanafi talks with Madelyn Newcombe and her parents. 6 Madelyn Newcombe, Lori Beg, Conner Hirschman and Shannon Palmer. 7 Executive Vice President and Provost Kevin Carman talks with Amala Singleton and her parents. 8 Student ambassador Julio Leyva with Jennifer Flores and her parents.



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Golden Reunion

The Nevada Alumni Association welcomed the Class of 1966 back to campus for its Golden Reunion May 12-13. Nearly 120 alumni and guests attended this year's events, which included a tour of campus, a pinning ceremony and Commencement. 📷 THERESA DANNA-DOUGLAS

- 1 Jeannine (Van Wagenen) Funk '66 speaking with Karen Penner-Johnson, University President Marc Johnson and Jackie (Uhalde) Starkweather '66, '89 M.M.
- 2 Yoko (Abe) Acheson '66, Karen (Sprock) Bennett '66 and Bill Isaef '66.
- 3 Dave Sheets '66 and Lynn Allen '66.
- 4 The 2016 Golden Reunion class of 1966.

Aces vs. 51s

The Nevada Alumni Association and the Southern Nevada Alumni Chapter teamed up for a tailgate before the Fifth Annual Reno Aces vs. Las Vegas 51s game at Cashman Field in Las Vegas June 16. 📷 DAVE SMITH

- 5 A group of recent Nevada grads with Wolfe.
- 6 Caroline Lee, Whitney (Lee) Seifman '11, baby Kayden, Jake Seifman '11, with Trevor Macaluso '11 and Wyatt Aping '10 in the back.
- 7 Laurie (Bourke) Nady '70, Wendy Nelson, Jay Nady '71 and Marli Reinheimer '01, '05.



Patrick Laplace '99, '03 Ph.D.; Kelly (Johnson) Laplace '99, '06 M.S.; Mike McKinley '74; Ellen (Walker) McKinley '77; Rita Johnson '03, '04 M.S.; Kyle McKinley, Class of 2017, and David McKinley '91 in front of the Mackay School of Mines, 2016.

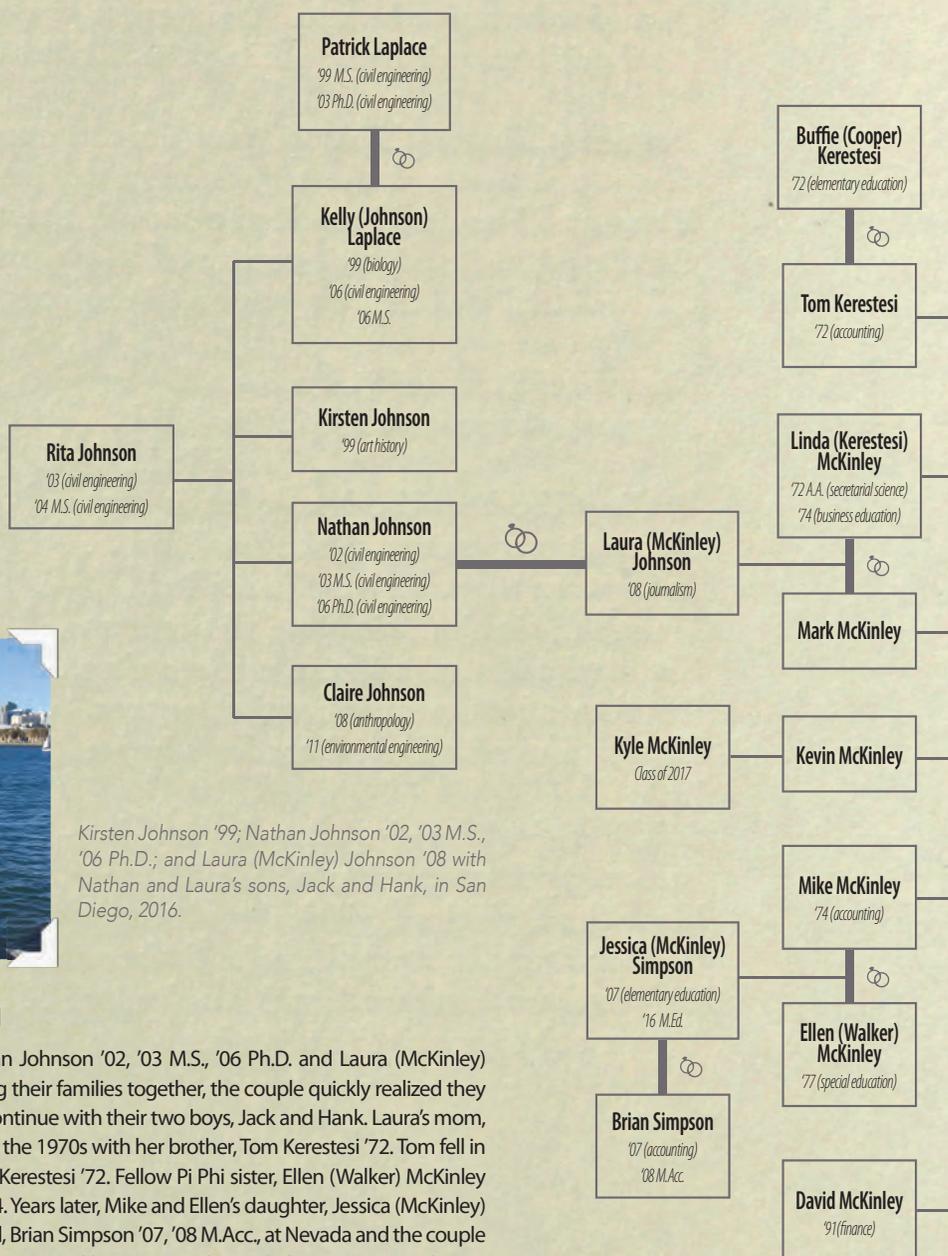


Linda (Kerestesi) McKinley '72 A.A., '74; Tom Kerestesi '72 and Buffie (Cooper) Kerestesi '72 in Las Vegas, 2016.



Kirsten Johnson '99; Nathan Johnson '02, '03 M.S., '06 Ph.D.; and Laura (McKinley) Johnson '08 with Nathan and Laura's sons, Jack and Hank, in San Diego, 2016.

Johnson / McKinley Family Tree



Love blooms at Nevada

Nevada provided the perfect backdrop for Nathan Johnson '02, '03 M.S., '06 Ph.D. and Laura (McKinley) Johnson '08 to fall in love ten years ago. In bringing their families together, the couple quickly realized they had a strong Wolf Pack legacy, one they hope to continue with their two boys, Jack and Hank. Laura's mom, Linda (Kerestesi) McKinley '72 A.A., '74, attended in the 1970s with her brother, Tom Kerestesi '72. Tom fell in love with Linda's Pi Beta Phi sister, Buffie (Cooper) Kerestesi '72. Fellow Pi Phi sister, Ellen (Walker) McKinley '77, fell in love with Laura's uncle, Mike McKinley '74. Years later, Mike and Ellen's daughter, Jessica (McKinley) Simpson '07, '16 M.Ed., fell in love with her husband, Brian Simpson '07, '08 M.Acc., at Nevada and the couple welcomed baby Beau in May 2016. Nathan Johnson earned his master's alongside his mom, Rita Johnson '03, '04 M.S., and Nathan's sister, Kelly (Johnson) Laplace '99, '06 M.S., fell in love with her husband, Patrick Laplace '99 M.S., '03 Ph.D., at Nevada. Our family can proudly say that we are a true Nevada Wolf Pack!

How many University of Nevada alumni make up your family tree? Let us know, and you could all be featured in an upcoming issue of *Nevada Silver & Blue*. For details, visit unr.edu/alumni/magazine or call 888.NV.ALUMS.

REMEMBERING FRIENDS



Dorothy
Monsanto '47



Daniel
Vidovich
'54, '56 M.Ed.



Audrey
Brooks '58



Nancy
Pagni '61



Clifford
Alexander
'71, '79 M.Ed.



Herbert
Clowers '71



Harold
Hall '74



Nicholas
Tobey '78



Heather
Elliot '06 MPA



Albert
Cirelli

FACULTY

Cathy C. Brennan
March 29, 2016 — Sparks, Nev.

Kenneth L. Carney
March 11, 2016 — Reno, Nev.

Albert A. Cirelli
March 3, 2016 — Reno, Nev.

Willem Houwink
March 25, 2016 — Walla Walla, Wash.

Ruby Skaggs
April 20, 2016 — Reno, Nev.

FRIENDS

Robert E. Dickenson
March 25, 2016 — Reno, Nev.

Lloyd Diedrichsen
Feb. 19, 2016 — Carson City, Nev.

Gerald B. Fondy
May 6, 2016 — Incline Village, Nev.

Debbie Smith
April 30, 2016 — Reno, Nev.

Jean Tobman
Feb. 26, 2016 — Sparks, Nev.

ALUMNI

Clarence 'Cliff' Young '43 (economics)
April 3, 2016 — Reno, Nev.

Janet (Bowser) Allen, attended fall 1946
April 13, 2016 — Fallon, Nev.

Dorothy (Streng) Monsanto '47 (zoology)
Dec. 17, 2015 — San Bernardino, Calif.

Eleanor (Norris) Vallee '49 (speech/
theatre) *Dec. 7, 2015 — Los Angeles, Calif.*

Raymond G. Aiazzi '50 (history), '64
M.Ed. *April 22, 2016 — Reno, Nev.*

Donald Poznanovich '50 (civil
engineering) *March 30, 2015 — Gold River,
Calif.*

Edward Arciniega '51 (history)
April 13, 2016 — Fallon, Nev.

Jerome F. Marks '51
April 5, 2016 — Longwood, Fla.

Ruth A. (Gaiser) Brown, attended fall
1952—54 *Feb. 13, 2016 — Reno, Nev.*

Robyn (Forsythe) Steele '53 (home
economics) *Nov. 18, 2015 — La Canada
Flintridge, Calif.*

David R. Storm '54 (civil engineering)
Oct. 12, 2015 — Davis, Calif.

Daniel Vidovich '54 (arts & science), '56
M.Ed. *March 9, 2016 — Carson City, Nev.*

Melvin M. Winsor '54 (mining
engineering) *Jan. 16, 2016 — Yuba City, Calif.*

Dorothy A. (Berger) Yenter '54
April 9, 2016 — Carson City, Nev.

Charles A. McVey, attended 1955-61
Feb. 19, 2016 — Reno, Nev.

Becky (Buchanan) Boudreaux, attended
fall 1957 *Jan. 19, 2016 — Eagle, Idaho*

Anita M. Wagner '57 (elementary
education) *April 10, 2016 — Reno, Nev.*

Audrey L. (Jones) Brooks '58 (early
childhood education) *Jan. 12, 2016 —
Sparks, Nev.*

Jeannette (Lathrop) Chambers '58 (arts &
science) *April 16, 2016 — Sparks, Nev.*

Carol B. (Gardenswartz) Barker '59
(English) *Feb. 23, 2016 — Sparks, Nev.*

James E. de Priest '59 (journalism)
March 2, 2016 — Cloverdale, Calif.

Nick G. Garro '59 (business
administration) *March 6, 2016 — Sparks, Nev.*

Roger W. Mills '59 (agriculture)
Dec. 13, 2015 — Fallon, Nev.

Virgil A. Sestini '59 (social studies)
Oct. 2, 2014 — Henderson, Nev.

Rodney E. Cook '61 (physical
education) *Jan. 14, 2015 — Northridge,
Calif.*

Nancy (Thomas) Pagni '61 (medical
technology) *March 7, 2016 — Reno, Nev.*

John F. Dolan '63 (political science)
March 16, 2016 — Pleasanton, Calif.

Marvin L. Wholey '64 (accounting)
July 25, 2013 — Sparks, Nev.

Gene N. Shimotori '65 (physics)
April 23, 2016 — Arlington, Texas

Clifford E. Alexander '71 (elementary
education), '79 M.Ed. *March 6, 2016
— Sparks, Nev.*

Herbert F. Clowers '71 A.A.
(engineering design technology)
March 8, 2016 — Reno, Nev.

H. Malin Prupas '71 (premedical), '73
M.D. *Feb. 23, 2016 — Reno, Nev.*

Robert J. Horn '72 (elementary
education) *Feb. 3, 2015 — Sparks, Nev.*

John J. Kane '72 (art) *April 9, 2016 —
Searchlight, Nev.*

Peter J. Matheu '72 (management)
July 13, 2014 — Verdi, Nev.

Harold E. Hall '74 (social services
corrections) *March 1, 2016 — Las Vegas,
Nev.*

Peggy P. Wells '78 (economics), '81
MBA *Feb. 27, 2016 — Reno, Nev.*

Nicholas W. Tobey '78 (general science)
Feb. 25, 2016 — Carson City, Nev.

Ruth M. Aberasturi '78 (school
administration) *April 20, 2016 — Carson
City, Nev.*

Christopher A. Smith '79 (animal
science) *Dec. 4, 2015 — Ketchum, Idaho*

Shannon T. Wines '79 (elementary
education) *April 10, 2016 — Dayton, Nev.*

Geneva F. (Bryant) Williams '82 (art)
Feb. 29, 2016 — Reno, Nev.

Patricia A. Millman '85 (special
education) *April 4, 2016 — Verdi, Nev.*

Robert W. Ewald '86 (speech
communications) *Feb. 16, 2016 — Reno,
Nev.*

Patricia A. Veltman, attended fall 1986
Feb. 14, 2016 — Reno, Nev.

Edward G. Lynch '88 (agricultural and
resource economics) *Jan. 22, 2015 — Las
Vegas, Nev.*

Lorie (MacIel) Patzer '88 (social work)
April 10, 2016 — Silver Springs, Nev.

Brian F. Brewster '93 (elementary
education) *April 18, 2016 — Sun Valley, Nev.*

Sonja S. Jasina '94 (elementary
education) *March 10, 2016 — Sparks, Nev.*

David B. Smith '95 MJS *Oct. 24, 2014 —
Scottsdale, Ariz.*

Kathryn Pendleton '96 (recreation)
Feb. 22, 2016 — Reno, Nev.

June L. Natenstedt '02 (general studies)
March 2, 2016 — Napa, Calif.

Heather K. Elliott '06 MPA
Feb. 29, 2016 — Reno, Nev.

Jeremy A. Correlli '09 (construction
science) *March 30, 2016 — Carson City,
Nev.*

Julie H. Embry '10 (social work)
Jan. 9, 2015 — Oakland, Calif.



Distinguished Nevadan and Trustee Emerita **Edna Benna**, who passed away May 1, 2016, was a great friend of the University and patron of the arts whose generosity has made a lasting impact on the community. She is preceded in death by her husband Bruno Benna '53 (physical education) and is survived by her four children: Cathleen Trachok '76 (speech pathology), Stephen '75 (managerial sciences), Alexander and Christopher. Edna will be missed. You can read more about Edna in our spring 2015 issue at www.unr.edu/silverandblue.

For full obituaries, visit >
<http://www.unr.edu/silverandblue/>

Gilbert estate funds Parkinson's research



Gifts from the late Lillian Gilbert, pictured here in 2015, will establish a program of research into Parkinson's disease and related movement disorders at the University, and will create a faculty position to study movement disorders at the School of Medicine. Lillian's husband, Harry, passed away in 1977 after a battle with Parkinson's disease.

by JOANNA TRIEGER

A program of research into Parkinson's disease and related movement disorders will be created at Nevada, thanks to generous lifetime and estate gifts from the late Lillian Gilbert.

Parkinson's disease currently affects an estimated 1 million people in the United States and as many as 10 million individuals worldwide. Though many medications and treatments have been developed to manage the symptoms of the disease, there is currently no known cure. Lillian's generosity will create an endowed fund to support movement disorder research at the basic science and clinical levels. Her gifts will also create the Harry and Lillian Gilbert Movement Disorders Chair Endowment to support a faculty position within the School of Medicine that will focus on translational clinical research in movement disorders.

"Parkinson's disease and other neurodegenerative disorders are frustrating and challenging for patients and their families; part of the frustration is that there is so much about these diseases that we just don't know," said Dr. Thomas L. Schwenk, dean of the University of Nevada, Reno School of Medicine and vice president of the Division of Health Sciences. "Support for an endowed chair will allow us to recruit an outstanding physician scientist who can focus on clinical research that will actually change the way we care for these diseases. The research endowment will enhance this work by supporting both clinical and basic science research on the fundamental causes of movement disorders, hopefully to one day provide relief for patients grappling with these diseases and the families who support them. We are immensely grateful that Mrs. Gilbert decided to commit her resources to help patients and family members who will experience what she and her husband once experienced."

Lillian was known as a woman who got things done. When she and her husband, Harry, settled in Reno in the early 1940s, she took a position in jewelry sales for the high-end women's department store Joseph Magnin Co., then located on Virginia Street. With tenacity, a tough work ethic and a belief that she was just as capable as any man, she worked her way up to become the store's general manager, a role she held for parts of four decades.

In the early 1970s, however, Lillian met a challenge that no one is prepared to tackle: Harry was diagnosed with Parkinson's disease. She cared for Harry throughout the disease's progression until his passing in 1977. After Harry's death, Lillian's personal experience with degenerative illness led her to become a strong supporter of the University of Nevada, Reno School of Medicine. When she passed away in late 2015 at the age of 101, she left behind a generous gift from her estate in addition to the gifts she made during her lifetime, with the goal of fostering research and clinical treatments for Parkinson's disease and other movement disorders.

"Lillian was a remarkable person, and in her passing she has given a remarkable gift to the University and the individuals who are affected by Parkinson's and related diseases," said Vice President of Development and Alumni Relations John Carothers. "I believe she would be happy to know that her generosity will provide hope for those who need it."



To learn more about supporting research in the School of Medicine, please contact Seema Donahoe '02, director of development, at (775) 682-7304 or sdonahoe@unr.edu.

To learn more about leaving a legacy gift at the University, please contact Lisa Riley, J.D., director of planned giving, at (775) 682-6017 or lriley@unr.edu.

UNIVERSITY of NEVADA, RENO

Foundation Banquet

Proudly Sponsored by the E.L. Cord Foundation



Keynote Speaker

Jon Meacham



The University of Nevada, Reno Foundation is pleased to announce Presidential historian, Pulitzer Prize winner, and contributing editor at TIME, author Jon Meacham as the keynote speaker for its 35th Annual Foundation Banquet. Meacham's latest biography, *Destiny and Power: The American Odyssey of George Herbert Walker Bush*, debuted at #1 on the *New York Times* best seller list. His other national best sellers include *Franklin and Winston*, *American Gospel*, and *American Lion: Andrew Jackson in the White House*, for which he won the Pulitzer Prize.

**Tuesday
September 13, 2016**

*Peppermill Resort Spa Casino
Tuscany Ballroom*

6:00 p.m.
No-host Reception

7:00 p.m.
Dinner & Program

Tickets are \$200 per person or \$2,000 per table.
Event sponsorship opportunities are also available.

Register online at:
<https://supportnevada.unr.edu/banquet>
or make a reservation
by contacting Breanne Standingwater at
bstandingwater@unr.edu or (775) 682-6022.

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