



University of Nevada, Reno

PARTNERS IN PROSPERITY

A REPORT TO THE NEVADA COMMUNITIES WE SERVE



WORKING TOGETHER FOR NEVADA, WE'RE PARTNERS IN PROSPERITY.

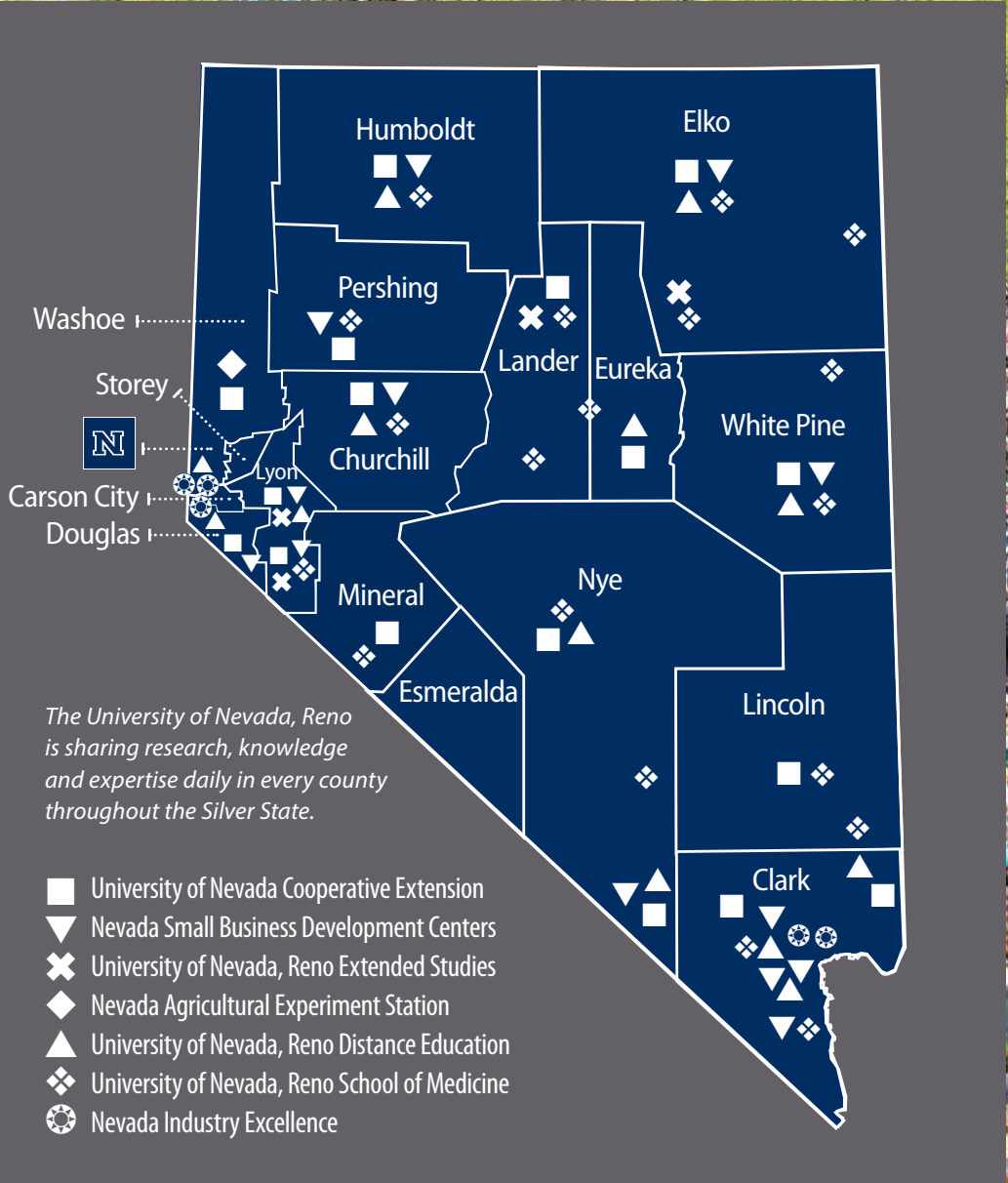
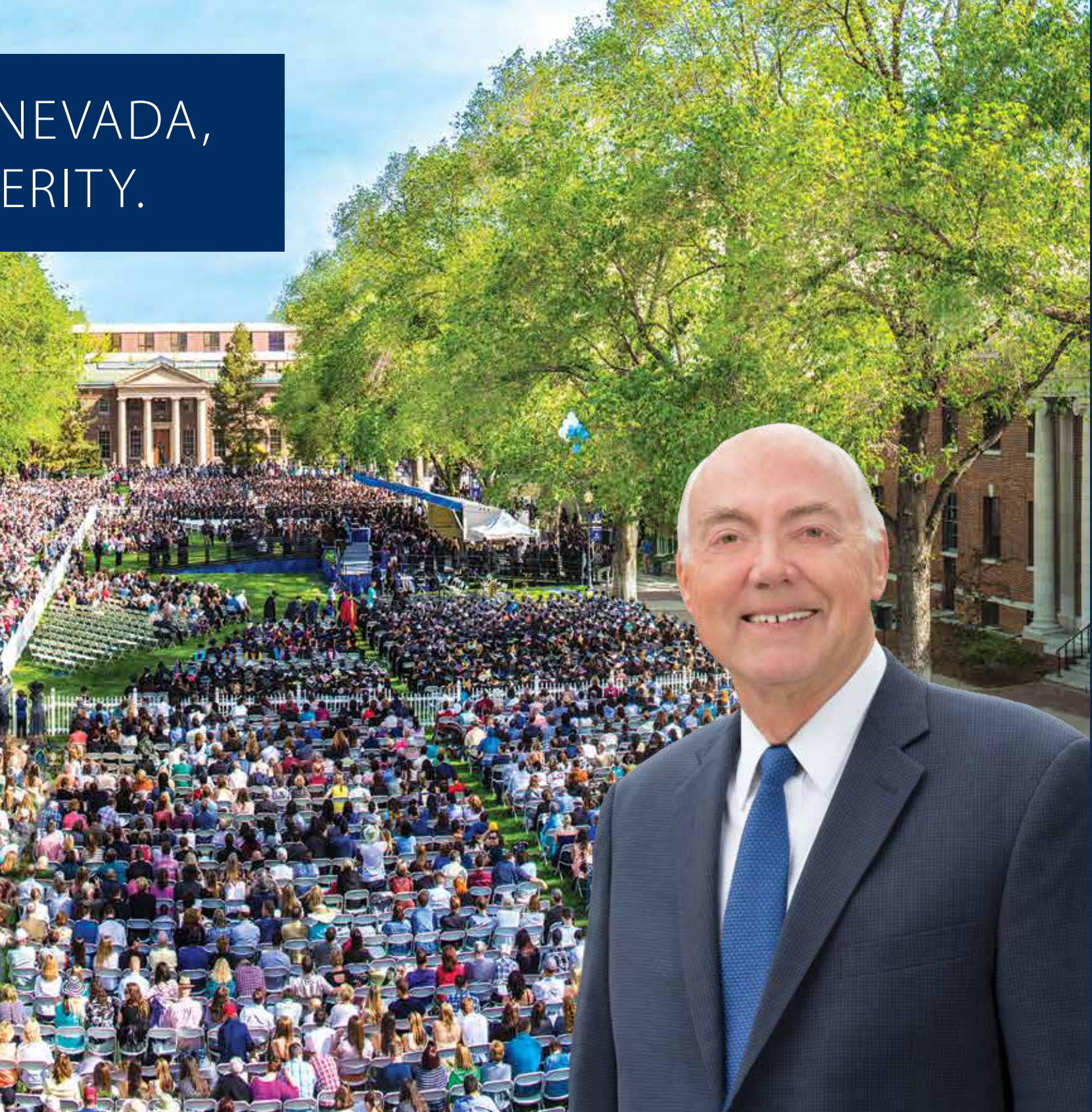


Dear Fellow Nevadan,

Prosperity means to be successful, flourishing, or thriving, from finances to the fine arts. Prosperity also means good fortune. At the University of Nevada, Reno, we've enjoyed a bit of both – and both have been hard-won – through our unwavering commitment to our responsibilities as Nevada's land-grant university to serve the *entire* state of Nevada, and through making tough, data-driven decisions about what we want to be as an institution. Community engagement is how we measure the work we do and the benefit it has on Nevada's citizens. That is what this community report is all about.

We hope you enjoy learning about the many ways the University of Nevada, Reno positively impacts our communities, state, nation and world. We're proud to share this story, and grateful for the ability to serve as your partner in prosperity, now and in the future.

Marc A. Johnson, President
University of Nevada, Reno



THE UNIVERSITY AT A GLANCE



THE UNIVERSITY OF NEVADA, RENO – FOUNDED IN 1874 AS NEVADA’S FIRST INSTITUTION OF HIGHER EDUCATION

– was established as Nevada’s land-grant institution under the Morrill Act of 1862, which was signed into law by President Abraham Lincoln to provide access and opportunity for working people who were previously excluded from higher education and to bring the benefits of emerging research and knowledge to the entire Silver State. The University is notable for its enrollment growth (approaching 22,000 students in Fall 2018), its investment of more than \$800 million in advanced labs, residence halls and facilities since 2009, and its status as a leading research institution, with research and development expenditures of \$106 million in 2017. The University has a statewide economic impact of more than \$1.1 billion annually. Widely known for its programs in earthquake science and engineering, the humanities, neuroscience, environmental science, bioscience, biotechnology and advanced autonomous systems, the University enjoys a Carnegie Classification™ of R2 as a comprehensive, doctoral university with higher research activity. The campus has a traditional yet modern feel, from 144-year-old buildings on the National Register of Historic Places surrounding a Jeffersonian Quad to some of the most technologically advanced libraries, facilities and labs in the U.S. The University is home to the University of Nevada, Reno School of Medicine, the University of Nevada Cooperative Extension, and NCAA Division I Wolf Pack Athletics. Today, the University delivers on its land-grant mission of access to education and knowledge by investing in the academics, facilities, support, engagement and vibrant campus life that promote our diverse students’ cognitive growth and academic achievement – all while remaining one of the best values in American higher education.

GROWING STEADILY IN EXCELLENCE AND REPUTATION



OUR MISSION

INSPIRED BY ITS LAND-GRANT FOUNDATION, the University of Nevada, Reno provides outstanding learning, discovery and engagement programs that serve the economic, social, environmental and cultural needs of the citizens of Nevada, the nation and the world. The University recognizes and embraces the critical importance of diversity in preparing students for global citizenship and is committed to a culture of excellence, inclusion and accessibility.

OUR VISION

is to educate and graduate the best-prepared, confident leaders for the state, national and global community; to be a nexus for research and creativity that focuses on vital issues of our time; and to serve as a catalyst for the betterment of our society.

OUR PILLARS

- LEARNING** We prepare graduates to compete globally through high-quality undergraduate and graduate degree programs in the liberal arts, sciences and selected professional programs.
- DISCOVERY** We create new knowledge through basic and applied research, scholarship and artistry in strategically selected fields relevant to Nevada and its role in the broader world.
- ENGAGEMENT** We strengthen the social, economic and environmental well-being of people by engaging with Nevada’s citizens, communities and governments.

The Mathewson-IGT Knowledge Center is one of the most technologically advanced libraries on any university campus in the U.S.



21,657
RECORD STUDENT
ENROLLMENT

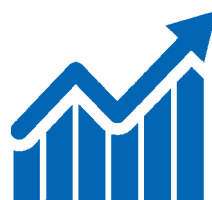


5,100
ANNUAL GLOBALLY
COMPETITIVE
GRADUATES



**\$1.1
BILLION**
TOTAL ANNUAL
ECONOMIC
IMPACT

HELPING NEVADA PROSPER WITH MEASURABLE IMPACT



150 BUSINESSES

were started with the assistance of the Nevada Small Business Development Center in 2017.



75 COUNTRIES

are represented in Nevada's student population. We have students from every state in the union, too.



1,560

kids from across Northern Nevada participated in Kids University summer camps to learn about STEM in 2017.



44,913 VOLUNTEER HOURS

by University of Nevada Cooperative Extension-trained Master Gardeners were performed in communities throughout Nevada in 2017.



1,880 STUDENT INTERNSHIPS

connected students from across campus to businesses and organizations throughout our community in 2017.



NEARLY 25% OF DOCTORS

throughout Northern Nevada are graduates of the University of Nevada, Reno School of Medicine.



37%

of students at the University of Nevada, Reno come from culturally diverse backgrounds – an all-time record.



9 MUSEUMS & GALLERIES

means you can find art, minerals, natural history, an arboretum and more on our 290-acre main campus.



\$50,000 SONTAG FIRST PRIZE

in the 2017 Sontag Entrepreneurship Competition was awarded to student startup eBravium for a business plan to help kids learn faster.



37,441 HOURS

in public service internships in healthcare were performed by students from the School of Community Health Sciences in 2017.



250 OLLI CLASSES

are offered each semester to 1,800 members, making Nevada's Osher Lifelong Learning Institute one of America's largest OLLI programs.



219 COMMUNITY PARTNERS

benefited from 40,550 hours of service provided by the University's Office of Service Learning and Civic Engagement.



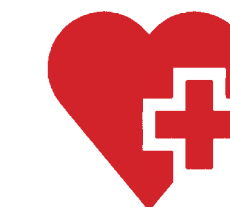
26,500 RADON TESTS

were performed on Nevada homes in 2017 thanks to Cooperative Extension's state-wide radon education program.



276 STUDENT CLUBS

and organizations volunteered 23,266 hours to help community partners in 43 organizations in 2017.



300,000 RURAL NEVADANS

were able to access health care through the University of Nevada, Reno School of Medicine's Project Echo telehealth clinics.



78% STUDENT VOTER REGISTRATION

by the Associated Students of the University of Nevada is helping young people participate in our democracy.

BRINGING THE ARTS TO NEVADA

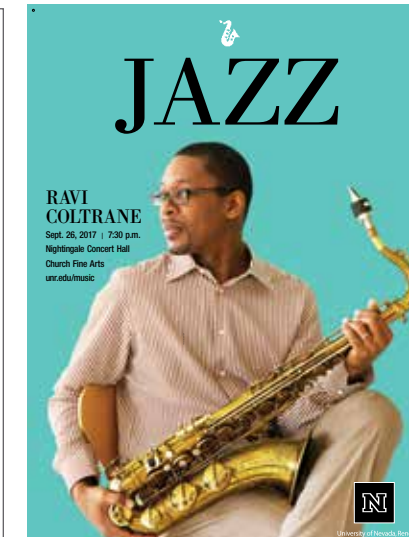
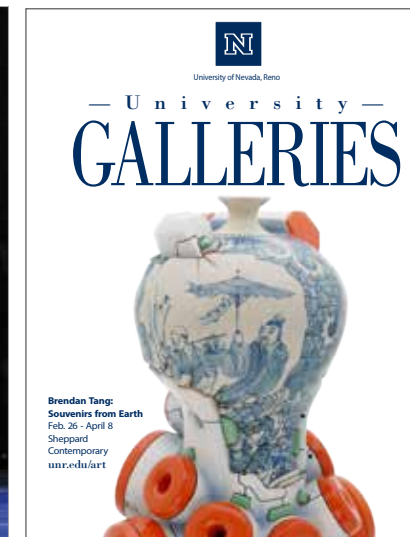
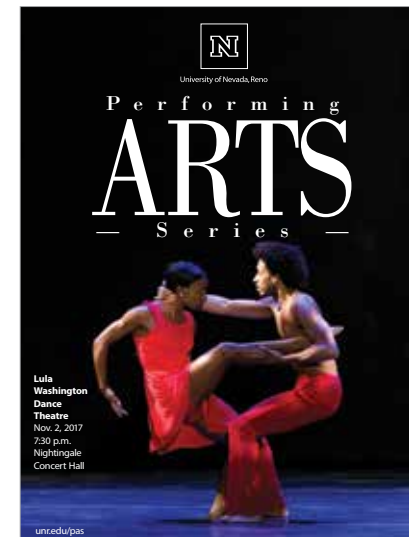
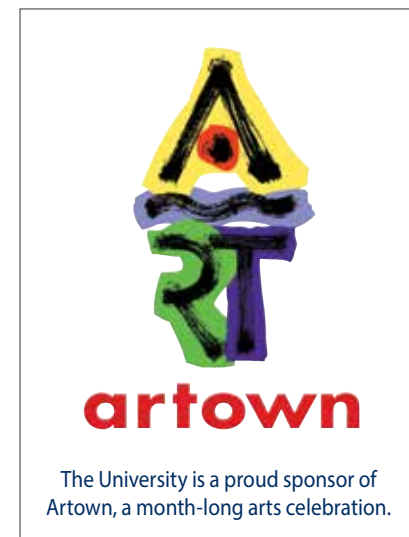
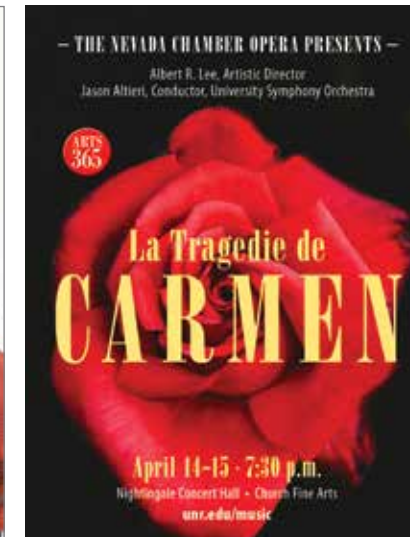
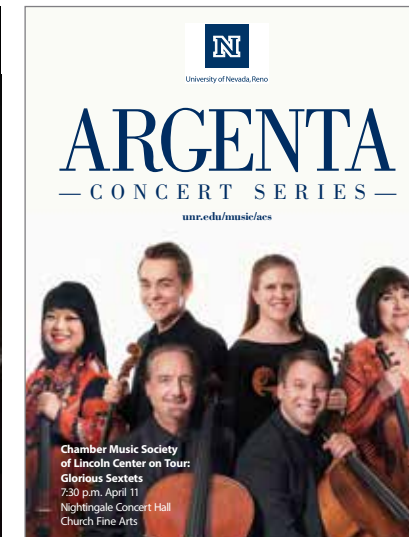
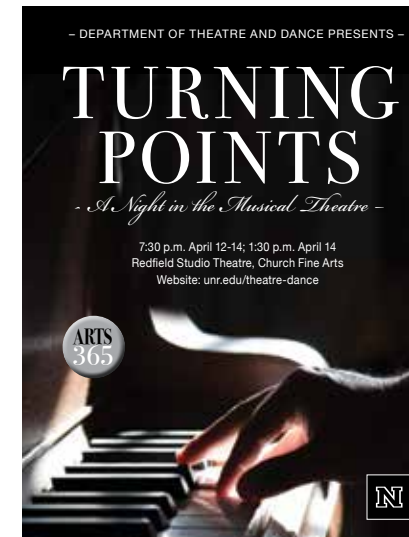


In 2017, more than 9,000 fans attended the Reno Jazz Festival, where student musicians from 350 schools played on campus.



The University of Nevada, Reno will proudly welcome **a new, \$35.5 million fine arts facility in 2018**, featuring a 287-seat recital hall, art museum, fabrication lab, electroacoustic lab, soundproof rehearsal spaces, music practice rooms, faculty offices and a recording studio.

ENRICHING NEVADA WITH MORE THAN 300 PERFORMANCES AND ART EVENTS ANNUALLY



Tenor Albert Rudolph Lee's performances have been described as “vocally sumptuous,” “musically distinctive” and even “acrobatically agile.” Having appeared with Opera Theater of Saint Louis, Palm Beach Opera, Opera Theater of Pittsburgh, Philadelphia Orchestra, Saint Luke’s Chamber Orchestra, the Collegiate Chorale of New York City, Caramoor International Music Festival, and the Aspen Music Festival, Lee’s recent performances include Don Ramiro in Rossini’s “La Cenerentola,” Don Ottavio in Mozart’s “Don Giovanni,” Almaviva in Rossini’s “Il Barbiere di Siviglia,” Nemorino in “L’Elisir d’Amore” and Ferrando in “Cosi Fan Tutte,” as well as the tenor solos in Mendelssohn’s “Elijah,” Beethoven’s “9th Symphony,” Handel’s “Judas Maccabeus” and the Rossini “Stabat Mater.”

Albert Rudolph Lee, D.M., is an associate professor of voice and opera. He serves as director of vocal studies at the University of Nevada, Reno.

INNOVATION IS AT THE CENTER OF NEVADA'S BOOMING ECONOMY.



INNOVATION ECOSYSTEM

In today's globally connected, knowledge-based economy, a key driver of prosperity is the pace of innovation. We are capitalizing on this insight by building out an Innovation Ecosystem. Anchored by the Innevation Center and the Nevada Center for Applied Research, we facilitate commercialization, entrepreneurialism, regional collaboration and faculty competitiveness in a unique way. It's connecting the University with industry and entrepreneurs, tangibly contributing to economic development and the creation of jobs, and supporting the creation of student and faculty startup businesses.



THE UNIVERSITY OF NEVADA, RENO INNEVATION CENTER – POWERED BY SWITCH

is a catalyst for regional enterprise, empowering Nevada's next generation of technology and business leaders. A hub of energy and activity for University students, faculty and community members in downtown Reno, the Innevation Center provides resources necessary to develop and incubate startup companies in a co-working environment. The Innevation Center and its well-equipped Makerspace are open to the community.

Nevada Governor's Office of ECONOMIC DEVELOPMENT Knowledge Fund

The Knowledge Fund is a catalyst for research, development and innovation at Nevada's research institutions. Knowledge Fund investment in the Nevada Center for Applied Research develops new grants, contracts and industry agreements and supports development of the Biosciences Entrepreneurial Lab, Evolutionary Computing Systems Lab, High Performance Computing cluster, Nevada Advanced Autonomous Systems Innovation Center, and more.

Reasearch & Innovation | *Where big ideas ignite.sm*

Nevada Center for Applied Research

NCAR attracts industry and provides access to the talent, facilities and equipment on campus, including the Biosciences Entrepreneurial Lab, an innovative wet-lab incubator for startup companies. Through a market-responsive, adaptable and collaborative approach, NCAR is anchoring Nevada's emergence as the place to develop and grow high-tech and biomedical business.



\$3.1 MILLION

in State of Nevada Knowledge Fund resources...



was leveraged into...

\$9.7 MILLION

in grants, contracts, investments and agreements.



BUSINESS INCUBATION HIGHLIGHT: **BREADWARE**

This growing high-tech company exemplifies the entrepreneurial success happening at the University of Nevada, Reno Innevation Center – Powered By Switch. Breadware moved from Santa Barbara to Reno in 2017.

"Our core competency is integrating wireless IoT to connect products with services as a way of establishing relationships with consumers. Moving to Reno was definitely one of the best decisions we've made...100% of our team moved up with us. They love it here, and we've found this to be a very tech-friendly environment in which to scale our company."

— Danny deLaveaga, COO

THESE UNIVERSITY PARTNERSHIPS DRIVE NEVADA'S PROSPERITY.



NEVADA PROSPERS WHEN WE'RE POWERED BY KNOWLEDGE.

\$106
Million

in annual research expenditures

Bettering Nevada and the world through research-based advancements in:

- Dryland, sustainable agriculture and water-use-efficient plants.
- Safer buildings, bridges and roads, particularly in earthquake-prone regions.
- Protection of the Tahoe Basin and other natural water environments.
- Safe, clean and efficient transportation systems and mobility.
- Disruption of infectious diseases through rapid diagnostics.
- New treatments and hope for those with rare diseases.
- New understanding of brain functions and conditions.



has received \$5.7 million in business-commercialization grants to advance development of rapid diagnostic tests to battle infectious diseases. Founded by School of Medicine researchers Thomas Kozel and David AuCoin, DxDiscovery is helping save lives, especially in developing countries.



David AuCoin, Ph.D.

Thomas Kozel, Ph.D.



Dean Burkin, Ph.D.

Professor Dean Burkin has been awarded a National Institutes of Health Small Business Technology Transfer grant for his “Galectin-1 Protein Therapy for Congenital Muscular Dystrophy” research.



has received \$1.2 million in business-commercialization grants to advance therapeutics for rare and fatal muscular diseases such as congenital muscular dystrophy. Founded by School of Medicine researcher Dean Burkin, Strykagen gives hope to children with these diseases.

Putting research and discoveries to work

Moving research, discoveries, and creativity into the marketplace is a foundational way universities benefit society and contribute to the economy. We encourage commercialization and the development of startup companies by faculty and researchers.

THE UNIVERSITY OF NEVADA, RENO'S CIVIC PARTNERSHIPS



DELIVERING THE MODERN WORKFORCE NEVADA NEEDS



Students and faculty from The College of Business at the University of Nevada, Reno.

Office of Service-Learning and Civic Engagement

Service-learning at the University of Nevada, Reno is a model of experiential learning which combines service at a community organization with intentional learning outcomes achieved through critical, reflective thinking. Service-Learning is one of many ways the University gives back to Nevada’s citizens.



Our partnership with EDawn strengthens Nevada’s workforce through private-sector partnerships, resulting in internships for our students and research collaborations for our faculty.

NEVADA Career Studio and College-Based Career Services

CAREER SERVICES CONNECT EMPLOYERS WITH UNDERGRADUATE AND GRADUATE STUDENTS FROM EVERY MAJOR AND ACADEMIC PROGRAM.

In 2017, we welcomed more than 400 employers to campus for hiring expos, networking and interviewing events, and information sessions.



10,000+
students
participating



1,880
internships
across our
community



35%
of interns are
first-generation
students



Pack Internship Grant Program

is a collaboration between ASUN, Nevada Career Studio, and community partners. It provides student internships at nonprofits, public/government agencies, and local businesses. Students are paid \$12 an hour for up to 120 hours of work.



60
internships



45
non-profits, startups
and agencies



50%
of students went on
to future employment

DELIVERING ON OUR LAND-GRANT MISSION TO SERVE THE ENTIRE SILVER STATE

Nevada Industry Excellence

NVIE works directly with small to mid-size Nevada companies to strengthen their global competitiveness. A recent economic impact study showed efforts between NVIE and Nevada businesses over a five-year period resulted in \$2.2 billion in output, 8,400 jobs and more than \$182 million in new federal and state tax revenue.

Fisher Space Pen, the Boulder City company known for its pens that work in space and have been used by NASA astronauts, has worked with Nevada Industry Excellence for more than 17 years to achieve enhanced productivity, increased profitability and improved global competitiveness.



THE NEVADA SMALL BUSINESS DEVELOPMENT CENTER

Nevada SBDC provides a wide variety of support to Nevada's entrepreneurs through 14 offices statewide.



**Received over
\$36 Million**

in new financing to support their businesses.



**2,500
Attendees**

participated in training events held by the Nevada SBDC.



**150
Businesses**

successfully started in Nevada with the help of NSBDC.



Nevada SBDC is reaching small businesses via statewide partnerships, with a focus on Hispanic, veterans' and financially challenged businesses.



**1,300
Clients
Counseled**



**\$56,372,949
Total Capital
(Loans & Equity)**



**86
Training
Events**



**549
Jobs
Created**



**14 Offices
Across
The State**

UNIVERSITY OF NEVADA COOPERATIVE EXTENSION



ALL 4 KIDS in Clark County

and its Healthy Kids Festival use activities, music, dance and food to teach kids and families about nutrition, physical activity and self-acceptance. In 2017, 1,058 Nevadans attended the festival.

ON A LAND-GRANT MISSION TO HELP NEVADA PROSPER SINCE 1874



MASTER GARDENERS

Master Gardeners perform community projects and provide research-based horticulture information through outreach at Extension offices. Master Gardeners complete 50-80 hours of coursework and training and volunteer at least 50 hours to become certified. In 2017, Master Gardeners volunteered **44,913 hours**, valued at more than **\$1 million**.



LIVING WITH FIRE

Living With Fire teaches Nevadans how to live more safely in high wildfire-hazard environments by providing research-based information to the public. The program has received regional and national awards, and its information has been used in **25 states** and **25 countries**.



NEVADA 4-H

Nevada 4-H Youth Development includes urban and rural clubs that help youth develop skills in communications, leadership, citizenship and healthy living. 4-H youth are at least **5 times more likely** to graduate from college, 4 times more likely to contribute to their communities and twice as likely to participate in science learning outside of school.



FAMILY STORYTELLER PROGRAM

This program increases the quality time parents and children spend reading together, which enhances school readiness. The curriculum, developed in Nevada, was chosen as a national Extension program and has been used in **at least 29 states**. In 2017, 705 adults and 624 young children participated in Washoe and Clark Counties.



LITTLE BOOKS, LITTLE COOKS

This program is designed to help preschoolers and their parents learn healthy eating habits, parent-child interaction skills, and school readiness. The program offers a new book and a new recipe each week for seven weeks. Since 2012, the curriculum has reached **2,628 parents** and **2,202 children** through 193 program series.



LAUGHLIN CAREER & JOBS PREPAREDNESS

This program teaches Laughlin High School students job-readiness skills through instruction, hands-on training and job shadowing. The program includes a **career day** for all juniors and seniors at Laughlin High School.



CAREER EDGE

Career Edge teaches Clark County high school students skills that improve their ability to enter the workforce, including how to fill out job applications, build a resume, interview for jobs and cultivate a positive work ethic. **More than 7,000 teens** have participated since 2008.



NEVADA RADON EDUCATION

Since 2007, this program has promoted awareness and education about the health risks of radon in Nevada's homes. By offering free home-testing kits, more than 26,500 homes have been tested, of which about 25 percent showed elevated radon levels. Today, **at least 1,179 homes** have been mitigated for radon risk, and 457 new Nevada homes have been built radon-resistant.



COMMERCIAL HORTICULTURE PROGRAM

This program teaches Nevada's landscapers, nursery workers and groundskeepers best practices to manage properties and landscapes safely and efficiently. At workshops in Washoe and Clark counties, attendees learn research-based information on pest management, soil fertility, plant nutrition, pruning and more. Classes are taught in English and Spanish.

EDUCATING TEACHERS SO NEVADA'S NEXT GENERATION CAN PROSPER



NEVADATEACH is aimed at increasing the number of quality secondary STEM teachers and is the University of Nevada, Reno's implementation of the national UTeach program. Students in STEM concentrations can earn a second degree in secondary teaching (grades 7-12) and still graduate in four years, gaining multiple career options. The first cohort began in Fall 2015 with 42 students, and the program has approximately 169 enrolled students as of Spring 2018.

Educators shape worldviews,

impart skills and leave a lasting imprint on generations to come. The next wave of vibrant, intelligent and people-oriented educators are being created at the University of Nevada, Reno.

THE COLLEGE OF EDUCATION'S INNOVATIVE PROGRAMS INCLUDE:



NevadaTeach



Project ReCharge



Northern Nevada
English Learning Initiative



Child & Family
Research
Center



Downing
Clinic



Early
Learning
Center



E.L. Cord
Foundation
Center



Nevada
Center for
Excellence in
Disabilities



Raggio Research
Center for Science,
Technology,
Engineering
& Math



CLOSING NEVADA'S HEALTH CARE GAP



RANKED
13TH
AMONG THE
NATION'S TOP 20
MOST AFFORDABLE
MEDICAL SCHOOLS
(USA TODAY)

THE UNIVERSITY OF NEVADA, RENO SCHOOL OF MEDICINE is a community-based, research-intensive medical school that has served Nevada for 50 years as its first public medical school. In keeping with the University's land-grant mission, we deliver statewide outreach with a local touch, providing patient care and clinical training in Reno and throughout our rural communities. And, the research we're generating in our own backyard is changing and saving lives around the world. Our work is influenced by a commitment to excellence, community engagement and a spirit of adventure.



16 OF 24 RURAL PROVIDERS

were recruited by the University of Nevada, Reno School of Medicine to serve in Nevada Health Centers located throughout the Silver State.



STUDENT OUTREACH CLINIC 700

Nevadans receive free care at clinics for the medically uninsured each year.



SPECIALTY COMMUNITY HEALTHCARE 11,400

Nevadans receive care for endocrinology, wellness, weight management, speech pathology and audiology each year.



PHYSICIAN ASSISTANT STUDIES PROGRAM 90%

of first-year PA students are Nevada residents.



2,000 MEDICAL DOCTORS GRADUATED

since 1969, training more physicians to lead the way to better health for our state, nation and world.



SANFORD CENTER FOR AGING 4,000

elders throughout Nevada were served through education, research, and outreach.

OUR PARTNERS IN MEDICAL EDUCATION



While medical school may begin in the classroom, it continues in the clinic and the hospital. We partner with community hospitals across the state to increase student learning opportunities, grow the number and types of residency programs, expand research and establish joint leadership/academic positions. Our Clinical Community Physicians – 1,000 strong – provide real-world learning opportunities for our medical students, from patient exam rooms to lecture halls to graduate medical education.

COMPREHENSIVE CARE FOR NEVADA'S COMMUNITIES



Nevada State Public Health Laboratory

USING DIAGNOSTICS TO KEEP NEVADANS HEALTHY

The Nevada Newborn Screening Program ensures all babies are screened for certain disorders before they cause serious health problems. When problems are found early, serious health conditions can be treated and prevented.

BOLSTERING NEVADA'S BEHAVIORAL HEALTH

Community Health Alliance (CHA) is a Reno-area health organization providing primary medical, dental and integrated behavioral health services to those in need. University of Nevada, Reno undergraduate students collect data and perform research that enhance best practices, and Ph.D. students educate patients and provide services to increase access to behavioral and medical care. CHA serves 30,000 patients annually with six permanent sites in Reno, Sparks, and Sun Valley. Additionally, three mobile vans bring dental services to 25 Title 1 schools in Washoe County.

ADDRESSING NEVADA'S NURSING SHORTAGE

ORVIS SCHOOL OF NURSING

Founded in 1956, the University's Orvis School of Nursing is the oldest school of nursing in the state, dedicated to serving the people of Nevada through quality teaching, research and service. We prepare students for entry-level and advanced nursing roles through excellent academic programs emphasizing nursing care for individuals, families and populations from prenatal to geriatrics, across all socioeconomic groups and among diverse cultures and beliefs. Orvis students have a 95 percent National Council Licensure Examination (NCLEX) pass rate.

EXPANDING RESOURCES FOR SUBSTANCE ABUSE PREVENTION

CASAT

Since 1993, CASAT – the Center for the Application of Substance Abuse Technologies – has developed academic curricula in substance abuse prevention and treatment for undergraduate and graduate students. More than 8,000 behavioral health professionals are served by CASAT's 200+ training events annually. With CASAT, the School of Community Health Sciences saw an infusion of grant monies that brought its research funding to \$10 million annually.



ACCESS TO EDUCATION
AND KNOWLEDGE IS
TRANSFORMING
OUR COMMUNITIES

OPENING OPPORTUNITY TO FIRST-GENERATION STUDENTS

The University of Nevada, Reno participates in a number of federal programs.

- TRiO
- McNair
Scholars
- Gear Up
- Upward
Bound

These programs prepare first-generation and low-income students for undergraduate and graduate study, thereby opening up access to education and knowledge and the opportunity that comes with it.



1,192 DEAN'S FUTURE SCHOLARS

have gone on to college and graduate school since the program began in 2000.

DEAN'S FUTURE SCHOLARS (DFS) is an academic outreach program housed in the College of Education aimed at increasing the number of low-income, first-generation students gaining access to higher education by providing long-term mentoring and summer programming. To date, the program has served 1,274 students, 91 percent of whom are students of color. For the past five years, the DFS program has averaged a **93 percent high school graduation rate** and a **69 percent college enrollment rate**.



I was recommended to the Dean's Future Scholars program when I was a sixth grader at Roger Corbett Elementary School. The program targets first-generation and low-income students. During high school, DFS continued to mentor me. I had never been surrounded by so many people that cared about my education like DFS. I had the support my family wanted to give me but couldn't because they had never been to college. Without DFS I would not be teaching kindergarten, a career that brings joy in my life. I love the opportunity to work with kids who also are first generation and low income students like I was. I think that my career gives me the ability to inspire kids to do what they want and be who they want to be like DFS did in my life."

— Ileana Arellano, Dean's Future Scholar

COMMUNITY ENGAGEMENT WITH A GLOBAL IMPACT

ALERT WILDFIRE

Created by the University's Nevada Seismological Lab, Alert Wildfire/Tahoe is an early-warning system comprised of cameras and seismological sensing equipment that uses computers and machine learning to detect and warn authorities about wildfires and earthquakes, with the goal of protecting lives and property from natural disasters. Millions of acres across Nevada and California are covered by the ALERT WILDFIRE camera network for early detection and management of fires.



350+
fires tracked to
provide situational
awareness in
2016-2017



NEVADA BUREAU OF MINES AND GEOLOGY

is a research and public service unit of the University of Nevada, Reno and is the state geological survey. Here, scientists conduct research and publish reports on mineral resources, engineering geology, environmental geology, hydrogeology and geologic mapping.

The Nevada Bureau of Mines and Geology is spearheading a research project with UNLV and the USGS designed to characterize the seismic hazard of Las Vegas Valley and to create a new geologic map that shows recently active faults and earthquake activity along the most important faults there using LiDAR and 3D analysis of basin sediments. The results will be used in the design of new buildings and structures in Las Vegas Valley.

ZEB HOGAN, PH.D.

hosts the National Geographic Monster Fish show and is a research assistant professor in the College of Science. Hogan's research focuses on migratory fish ecology, multi-species fisheries management, the status and conservation of giant freshwater fish, endangered species issues and conservation genetics. His work improves the lives of fish and their human neighbors across the globe and, as part of the University's Global Water Center, is helping preserve the Lake Tahoe Basin and water ecosystems in our region.



GIVING BACK TO THE COMMUNITIES THAT SUPPORT US IS WHAT THIS WORLD-CLASS RESEARCH UNIVERSITY IS DESIGNED TO DO

TEDx University of Nevada

x = independently organized TED event

TEDx, ideas worth sharing, is a day-long event sponsored by The College of Business that features compelling speakers who share their stories and experiences. This event has attracted more than 4,200 attendees and its talks have received more than 26 million views on the internet.



HARRY REID PUBLIC ENGAGEMENT LECTURE SERIES

The inaugural 2018 event at Lawlor Events Center with former Senator and Secretary of State John Kerry drew nearly 1,000 Nevadans to a discussion on bipartisanship in American politics.



MOBILE ENGINEERING EDUCATION LAB

ME2L is an outreach effort of the College of Engineering to expose K-12 students to engineering education taught by 15 University of Nevada, Reno College of Engineering students and faculty. In 2017, ME2L visited 130 schools and 184 classrooms to reach 4,200 area students. This popular program "sold out" within 30 minutes after scheduling opened, a positive sign for Nevada's future generation of engineering students.



WOMEN'S LEADERSHIP FORUM

The Reno-Sparks Chamber and the College of Liberal Arts are partnering to produce a Women's Leadership Forum beginning in 2019. The event will be co-chaired by gender, race and identity expert Dean Debra Modellmog.



THE DISCOVER SCIENCE LECTURE SERIES

brings the top names in science, technology and business to campus. Thousands of people have attended these inspiring and informative talks in the state-of-the-art Davidson Math and Science building. Past speakers include physicist Michio Kaku, explorer Robert Ballard, PBS star David Pogue, and astrophysicist Neil deGrasse Tyson.



NOTICIERO MÓVIL

Reynolds School of Journalism professor Vanessa Vancour and a team of 60+ students launched Noticiero Móvil, the RSJ's first bilingual multimedia news program, in 2016. Noticiero Móvil provides Spanish and English news stories to serve the estimated 100,000 Hispanics living and working in Washoe County.



THE WOMEN'S ENTREPRENEURSHIP INITIATIVE



This event, featuring female entrepreneurs, is designed to inspire and connect students with local women business and community leaders. The series, hosted by The College of Business and the Ozmen Center for Entrepreneurship, focuses on celebrating and promoting women in entrepreneurship.

NATIVE AMERICAN PARTICIPATION IN HIGHER EDUCATION



Native Americans are the most underrepresented ethnic group in Nevada higher education. A team from the College of Agriculture, Biotechnology and Natural Resources, Cooperative Extension, Tribal Education Directors, and the College of Education is working to address the issue of college access for Native Americans. A statewide survey and tribal focus groups have led to key conclusions about the needs and barriers of college attendance for Native Americans. The next step is to work on solutions, including the possibility of a tribal college.

SONTAG ENTREPRENEURSHIP COMPETITION

The Sontag Entrepreneurship Award Competition was established by the College of Business to develop the entrepreneurial capacities of University of Nevada, Reno students and to incentivize them to create new businesses through a business-plan competition. Funded with a major gift from alumnus Rick Sontag, the annual competition awards a single prize of \$50,000 to the winning team.

ExtendedStudies

Extended Studies administers significant community outreach and workforce development programs that improve the lives of Nevadans by providing high-quality credit and non-credit education that's accessible anytime, anywhere. Best of all, professional development certificates and non-credit courses enhance job skills and help with career advancement as students of all ages increase skills and improve competitiveness through hundreds of programs across industries.

HEALTHY NEVADA SPEAKER SERIES

Hosted by the University of Nevada, Reno School of Medicine, the Healthy Nevada Speaker Series provides an interdisciplinary forum featuring outstanding national speakers who are paving the way to a healthier world. A riveting lecture followed by an on-stage interview with questions from the community and a book signing highlight these events which are free and open to the public.

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