The mission of the University of Oklahoma is to provide the best possible educational experience for our students through excellence in teaching, research and creative activity, and service to the state and society.
The university has never in our history been more important than it is today. It is the guardian of intellectual freedom. It is a place where we learn to think for ourselves. The university is a place where we connect to our past. It helps us understand who we are. This institution has helped to define what America is all about — a place where ability and tenacity and spirit and community can help us realize our potential.

PRESIDENT DAVID L. BOREN

These sentiments, which I have expressed often during my nearly two and a half decades as president of the University of Oklahoma, exemplify who we are. Here, we believe in the power of achievements great and small. Here, faculty, staff and students learn, connect and understand — not only to realize their individual potential but also to realize our collective potential to make our world a better place.

In this report, you will read about a vibrant community of educators and learners, innovators and creators, thinkers and doers, pioneers and visionaries. You will see that we work hard, dream big and share a passion for making an impact as ethical citizens and future leaders of our state, nation and world.

We are proud of our accomplishments but acknowledge that there is much work yet to be done. We welcome the challenge and the opportunity to build upon our long tradition of positively impacting all of our communities.

Sincerely,

David L. Boren
Our faculty has never been stronger. Our students have never had greater potential. We have received national recognition as never before, as one of the best public universities in the country.

PRESIDENT DAVID L. BOREN

For the first time in history, *U.S. News & World Report* ranked OU among the top 50 public colleges and universities in the nation. The 2018 Best Colleges rankings list OU as No. 97 among the best national universities overall and No. 41 among public institutions.

OU’s all-time record of 92.1 percent freshman-to-sophomore retention ranks it among the top universities in the nation, both public and private.

OU is ranked among the nation’s top 40 flagship institutions with the lowest percentage of tuition increases from 2007 to 2017.

OU is the only Big 12 university to be selected as having one of America’s 25 most beautiful campuses.

The Princeton Review ranked OU among the top three universities in the nation for student happiness and the No. 1 public university to receive this distinction.
Architectural Digest named OU’s Bizzell Memorial Library one of 18 stunning university libraries around the world. OU Libraries also was named one of only two universities in the nation as an “education futurist” by Campus Technology for its use of digital technology.

OU’s Tom Love Center for Entrepreneurship has been ranked second in the nation by both the Princeton Review and Entrepreneur magazine, and in the top 10 by U.S. News & World Report and Business Week.

The College of Law is ranked the No. 2 Moot Court Competition Program in the nation, according to the Blakely Advocacy Institute, marking the fifth consecutive year the college has been named a Top 20 Competition Teams Program.

College Values Online listed the Sam Noble Oklahoma Museum of Natural History as one of the top 50 most impressive college museums based on its more than 10 million objects and specimens contained in 12 collections.

College Choice, a leading online authority in college and university rankings and resources, recognized OU in the top 20 among the top 50 big data degree programs in the nation.

The Fran and Earl Ziegler College of Nursing is ranked as one of the best nursing schools in the nation for master’s and doctoral programs by U.S. News & World Report.

U.S. News & World Report named OU’s online bachelor degree programs among the top three programs in the nation.
Recognizing OU’s excellence in the classroom and on the field, Forbes named OU to its list of **25 Top Colleges that Dominate Academically and Athletically**.

American Theatre magazine recognized OU’s **musical theater program as one of the top programs in the country**, making it the only program at an Oklahoma or Big 12 school to be selected.

For the second year in a row, INSIGHT Into Diversity named OU a recipient of the Higher Education **Excellence in Diversity Award**.

For the 15th consecutive year, *In-Plant Graphics Magazine* recognized OU Printing Services as the **largest university printer in the country**.

In 2017, OU Physicians had more providers rated as “America’s **Top Doctors**” than any other practice in Oklahoma, according to a medical research and consumer information group that has compiled such ratings for more than 20 years.

Latino Leaders, a magazine dedicated to connecting and inspiring future leaders, named OU a **top 50 best college for Latino students**. The publication honors academic institutions that have excelled in serving the Latino student population.

The College of Law ranks 10th in the nation out of more than 200 law schools nationwide as a **Best Value law school**, according to *National Jurist*. 
As a place where learning occurs within a community through the direct personal interaction of faculty and students, the university will never be obsolete.

PRESIDENT DAVID L. BOREN

OU Libraries received a second consecutive Innovators Award and was named one of only two universities as an “education futurist” by Campus Technology. The 2017 Innovators Award recognizes Innovation @ the EDGE, an inclusive space that connects students to cutting-edge digital learning tools, including virtual reality, 3D printing, software carpentry and microcontrollers.

♦ Dunham College and Headington College, OU’s first residential colleges, opened in fall 2017. Patterned after those at Harvard, Yale, Oxford and Cambridge, OU is the first university in the state and one of the first public universities in the nation to adopt the residential college model.

♦ Graduates of the College of Law achieved a 95 percent first-time state bar passage rate, eclipsing the statewide first-time average by 8 percent and marking OU’s highest first-time bar passage rate in the past seven years.
In spring 2017, OU sent its first group of students to Cuba as part of a course that also included time at the OU Study Center in Puebla, Mexico.

Five students in the Jeannine Rainbolt College of Education are taking part in a year-long mentorship with the NASA Oklahoma Space Grant Consortium, which includes a component of sharing STEM education through workshops and lectures.

The OU Confucius Institute Chinese After School Programs for K-6 students in Norman and Tulsa public schools teach students Chinese language and culture through fun activities and games.

The Film and Media Studies Program in the College of Arts and Sciences joined with the Citizen Potawatomi Nation for an interactive class on “Telling Native Stories,” through which high school students in the Shawnee area wrote, produced, acted in and directed their own films to give an authentic voice to Native American contemporary stories.

Through their work with the Oklahoma City Southside Initiative, members of the Zarrow School of Social Work in the College of Arts and Sciences hosted “Creativity in Motion,” an event showcasing art projects created by youth during after-school programming that expresses their voice about community strengths and challenges.

A team of landscape architecture students won the national Come Alive Outside Design Challenge for their design of an engaging outdoor learning environment.

The Tom Love Innovation Hub and Fab Lab offer exposure to STEM education for K-12 students through design competitions and other creative activities for young learners and inquisitive explorers.

The Department of Aviation in the College of Professional and Continuing Studies is one of the best programs in the nation for students pursuing careers as pilots, air traffic controllers and aviation managers.

In collaboration with the United Way of Central Oklahoma, the College of Allied Health introduced iLEAP (Interprofessional, Language, Enrichment and Pre-Kindergarten program) to give children with delayed communication development an opportunity to close the developmental learning gap before starting school.

OU joined with the Peace Corps to offer a Peace Corps prep program, an academic track that allows students to take selected courses within certain Peace Corps focus areas.
To help address the unmet needs in drug and therapy development, the OU College of Pharmacy graduate program added quantitative systems pharmacology as a major area of study.

The Gallogly College of Engineering, along with NASA, the Muscogee (Creek) Nation, Oklahoma Aeronautics Commission and Kirkpatrick Foundation, sponsored an International Botball Tournament and Global Junior Botball Challenges that engages middle school and high school students in high-level programming and requires teams to present their robot’s design and strategy.

Through hands-on experience at OU’s Western History Collections, Charles M. Russell Center and Carl Albert Congressional and Research Studies Center, an annual summer institute hosted by the Department of History in the College of Arts and Sciences helps Oklahoma high school history teachers incorporate into their classes primary sources, oral history and critical approaches to the state’s history.

A collaborative program among OU’s K20 Center, Noble (Oklahoma) Public Schools and the Oklahoma Department of Education provided professional development and support for STEM learning to 91 teachers and over 4,000 students in 18 Oklahoma rural school districts. Students of participating elementary teachers scored 20 percentage points higher than the state average for proficiency on the state science assessment.

A professor in the College of Professional and Continuing Studies created and implemented a successful Oklahoma City urban high school program designed to increase the number of disadvantaged students eligible to attend college.

OU Libraries conducted the first known multi-state, multi-campus curated virtual reality class, bringing together university students to tour archaic cave art located on private land and otherwise inaccessible to the public.

The OU Nuclear Pharmacy at the Health Sciences Center, which is marking its 40th anniversary, provides real-world experience in the only fully functional nuclear pharmacy operating at a commercial level within a college of pharmacy in the United States.

Students in the Fran and Earl Ziegler College of Nursing participated in a 10-week volunteer summer externship in disaster nursing with the Oklahoma Medical Reserve Corps, which included teaching emergency preparedness to eighth-graders in the OU Health Sciences Center’s Exploring Math and Science Academy and taking part in a mass-casualty simulation.
The Inside-Out Prison Exchange sociology course, held inside a local prison, connects students with incarcerated individuals with the goal of identifying ways to improve society.

Discovery Kits featuring Sam Noble Oklahoma Museum of Natural History specimens and artifacts help bring science exploration to K-12 students across Oklahoma.

Students in the College of International Studies Arabic Flagship program completed their national standard language exams with high honors, making them among the very best Arabic language speakers in the United States.

Teach-In, a day of free public lectures sponsored by the OU Institute for the American Constitutional Heritage, focused on the strength and fragility of constitutions.

Public relations students and an instructor in the Gaylord College of Journalism and Mass Communication spent a week on the U.S.S. George H.W. Bush as part of a six-month research project analyzing the external and social media efforts of two U.S. aircraft carriers. The project culminated with a presentation to Navy leadership at the Pentagon.
To help encourage K-12 students to imagine the possibilities of aviation careers, the Department of Aviation in the College of Professional and Continuing Studies teamed with the Aircraft Owners and Pilots Association to host a fly-in that set a new national attendance record of over 7,500 visitors to OU Westheimer Airport.

A faculty member in the Department of Modern Languages, Literatures and Linguistics Department in the College of Arts and Sciences served as primary translator for the International Landscape Lighting Institute’s Intensive Five-Day Course in Tôkamachi, Japan.

The undergraduate capstone class in the School of Library and Information Studies created a website showcasing donors who established philanthropic endowments in the College of Arts and Sciences.
An associate professor in the Department of Chemistry and Biochemistry in the College of Arts and Sciences hosted high school juniors and seniors in a summer-in-residence academy that included chemistry sessions and an introduction to STEM-related university resources.

OU Libraries offers an online news literacy research guide, defining terms and offering tools to evaluate information resources.

Students in the College of Medicine have access to new high-fidelity mannequins in its Clinical Skills Education and Testing Center, including a full birth simulator and endoscopy and orthopedic surgery simulation equipment. The CSETC is one of the largest medical school simulation centers in the nation.
The Department of Native American Studies in the College of Arts and Sciences is establishing the Native Nations Center, a hub for new research on trends in indigenous nations that will address such issues as tribal governance and policy, language revitalization and indigenous arts and media.

Because it is the point of contact between generations, the university is the greatest creator of intellectual energy and creativity in the entire society.

President David L. Boren

Architecture students collaborated with the Capitoline Museum and the Academic Initiatives Abroad Center in Rome on a research and community service project that measured and documented ancient architectural remains stored on the historic Celian Hill overlooking the Roman Colosseum.

The Department of Native American Studies in the College of Arts and Sciences is establishing the Native Nations Center, a hub for new research on trends in indigenous nations that will address such issues as tribal governance and policy, language revitalization and indigenous arts and media.
A post-doctoral astrophysics researcher has concluded that six of the seven planets in the TRAPPIST-1 system, an ultra-cool dwarf about 40 light-years away from Earth, are consistent with an Earth-like composition.

A faculty member in the Department of English in the College of Arts and Sciences uses advanced imaging technology to create three-dimensional renderings, multi-spectral images and virtual reality renderings of the St. Chad Gospels and Lichfield Cathedral’s Wycliffe New Testament manuscripts to better understand how they were created.

The Michael F. Price College of Business co-sponsored the 37th annual Babson College Entrepreneurship Research Conference, widely considered the premier conference for entrepreneurial research.

An OU quantitative psychology doctoral student won the student division of the third annual ESPN Hackathon with her innovative idea to apply to sports analytics an industrial organizational psychology theory that looks at organizational citizenship behavior, originally described as the “good soldier syndrome,” and the rules that define it.

The College of International Studies created the Cyber Governance and Policy Center, dedicated to enhancing research-based understanding of policy and governance issues pertaining to modern information and communications technology.

Eight professors in the College of Law are members of the American Law Institute, the leading independent organization in the United States producing scholarly work to clarify, modernize and improve the law.

Researchers in the Gallogly College of Engineering are part of a multidisciplinary team from nine universities that comprise the Center of Excellence for Risk-based Community Resilience Planning, which seeks to better understand the factors that make a community resilient, assess the likely impact of natural hazards on communities and develop risk-informed decision strategies that optimize planning for and recovery from disasters.

Faculty and graduate students in the College of Arts and Sciences School of Library and Information Studies installed multiple youth science, technology, engineering, art and math learning labs across Oklahoma and into the Dallas area to facilitate research into how teens learn in informal learning spaces in libraries and museums and how to best facilitate their learning by making.
An assistant professor and curator of ornithology at the Sam Noble Oklahoma Museum of Natural History is part of an international team that is drawing a "risk map" of how such diseases as Zika, Mayaro and yellow fever move from forests into urban centers.

An assistant professor in the Gaylord College of Journalism and Mass Communication uses such local nonprofits as the United Way of Norman as the "clients" for her public relations research classes.

OU researchers, together with researchers at the South Carolina Sea Grant and the College of Charleston, held the Our Coastal Future Forum, which brought together citizens, city planners, natural resource managers and scientists to examine the risks and hazards faced by coastal communities due to climate change, pollution, population growth and other factors.

With a five-year National Science Foundation Early Career Award, an assistant professor of chemical, biological and materials engineering is researching catalysts that are important for a broad range of chemical reactions in such processes as production of renewable fuels and chemicals for natural gas.

Faculty in the Department of Health and Exercise Science in the College of Arts and Sciences are conducting research in the clinical areas of multiple sclerosis, chronic pain, amputees, osteoporosis, sarcopenia, smoking prevention, health disparities and teen pregnancy.

OU, AT&T and The Weather Channel collaborated to equip several of OU Advanced Radar Research Center's mobile research trucks with enhanced severe weather technology that enables live-streaming video and near real-time storm data during severe weather events, improving prediction systems and warning times.

Two faculty in the Gallogly College of Engineering, along with colleagues at the U.S. Geological Survey and a private engineering company, have developed a cloud-based software called "ShakeCast" to help quickly prioritize bridges that need to be inspected immediately after an earthquake.

OU hosted the 2017 Architectural Engineering Institute National Conference in Oklahoma City, the theme for which was resilience of the integrated building.

A professor in the Gallogly College of Engineering participated in the first full-scale wind tunnel test of a residential home at the Insurance Institute for Business & Home Safety research center in South Carolina.
An associate professor of psychology was recognized for major contributions to the science of mind, brain and behavior with a 2017 Early Career Impact Award from the Federation of Associations in Behavioral & Brain Sciences, a coalition of 19 professional societies representing more than 150,000 scientists worldwide.

By generating the first standardized field data from entire communities of ground-dwelling arthropods, which include spiders, scorpions, centipedes and ticks, a biology professor in the College of Arts and Sciences is exploring how Earth’s temperature, precipitation and biogeochemistry govern the abundance, diversity and activity of ecological communities.

The Natural Products Discovery Group, a College of Arts and Sciences Chemistry and Biochemistry Department citizen science project aimed at discovering new drug-like molecules from fungi, tested soil from around the world to find natural products that halt cancer cell growth, stop the spread of infectious pathogens and kill life-threatening parasites.

A research team led by an OU meteorology professor in the College of Atmospheric and Geographic Sciences collected data from Hurricane Harvey to improve weather forecasts so hurricane evacuation warnings can be made more quickly.

The Amphibian Infectious Disease Citizen Science Project enlists citizen scientists and students in elementary through high school to work with the Sam Noble Oklahoma Museum of Natural History herpetology staff to catch and swab amphibians for chytrid fungus.
A team in the Homer L. Dodge Department of Physics and Astronomy in the College of Arts and Sciences has discovered two detached, eclipsing double white dwarf binaries — remains of Sun-like stars — with orbital periods of 40 and 46 minutes, respectively.

A professor in the Gaylord College of Journalism and Mass Communication specializing in media psychology studies the effectiveness of tobacco cessation messages by examining the role and efficacy of messages of fear and disgust in deterring smoking and tobacco use.

The U.S. Geological Survey, in coordination with the Oklahoma Geological Survey housed at OU, uses a modified small airplane to study the state’s geology to map deep, existing faults, particularly those likely to create earthquakes.

Environmental engineering and science senior capstone students completed a comprehensive assessment of City of Altus reservoirs that examined water and sediment quality, hydrology and geotechnical aspects of the water bodies and dams.

The new OU Libraries Chinese Literature Translation Archive, one of the only such facilities in the world, has become a destination for visiting scholars from around the globe.
The Tom Love Innovation Hub opened the **Code Lab**, a software maker space open to all that offers expertise, hardware and software resources to help novice to expert coders turn ideas into viable apps, websites and software solutions.

A research team with the Advanced Radar Research Center has developed the first numerical polarimetric radar simulator to study and characterize **scattering mechanisms of debris particles in tornadoes**.

The School of Library and Information Studies in the College of Arts and Sciences is part of a federally funded project to conduct research and develop **screen media education training modules** for public librarians working with parents and other caregivers of children ages 5 to 11.

With a grant from the National Science Foundation, a biology professor in the College of Arts and Sciences is exploring **how the Earth's temperature, precipitation and biogeochemistry** govern the abundance, diversity and activity of ecological communities.

Faculty from the Department of Anthropology in the College of Arts and Sciences and Oklahoma Archeological Survey are working alongside a researcher from the Historic Centre of Oaxaca in Mexico on **one of the largest and most comprehensive geophysical surveys in Mesoamerica**, investigating the archeological site of Monte Albán's main plaza to see what it looked like in 500 B.C. to better appreciate its construction.
A professor of gynecologic oncology at the Health Sciences Center is close to launching a clinical trial for an anti-cancer compound, OK-1, that already has been shown to prevent ovarian cancer without side effects in laboratory models.

In a study to determine why some individuals who experience symptoms for acute coronary syndrome seek medical attention more quickly than others, an OU associate professor of psychology and his collaborators identified numeracy, the ability to understand and apply numerical concepts, as the primary decision delay risk factor.

Camp Blue Hawk at Harold Hamm Diabetes Center is a five-day residential camp that serves youth ages 9 to 16 with type 1 diabetes from across Oklahoma.
Through the College of Dentistry’s clinical program, dental students treat patients under the direct supervision of faculty, providing treatment for about one-third the cost of treatment at a private practice.

A College of Public Health professor leads a community-engaged research study to understand the impact of stress on Hispanic working moms.

Due to the growing importance of consumer health literacy, the School of Library and Information Studies in the College of Arts and Sciences piloted a course on experiential learning in consumer health information for future public librarians.

The Fran and Earl Ziegler College of Nursing Case Management Program provides services to more than 1,250 Oklahomans with chronic care issues and/or disabilities by helping them “age in place.”

The OU Institute for Quality Communities worked with the Texas County (Oklahoma) Health Department, Tobacco Settlement Endowment Trust and City of Guymon to improve public health by making streets that encourage walking and biking.

Moleculera Labs, an Oklahoma City company founded on discoveries by a College of Medicine researcher, earned a patent to protect the series of blood tests used to help diagnose Pediatric Autoimmune Neuropsychiatric Disorder Associated with Streptococci and Pediatric Acute-Onset Neuropsychiatric Syndrome.

OU Pharmacists Care Center, managed by the College of Pharmacy, is Oklahoma’s HIV Drug Assistance Program, which is responsible for education, drug provision, dispensing, mail service and inventory management for over 2,000 HIV patients statewide.

To address the high correlation between adverse childhood experiences and negative health outcomes, the OU-University of Tulsa School of Community Medicine teaches future health care providers how to approach these experiences in their patient encounters in an effort to identify risk factors and reduce and prevent disease.

With a grant from the National Institutes of Health, an OU research team is building and nurturing research in structural biology and supporting an Institutional Development Award Center of Biomedical Research Excellence to enable better understanding of human diseases and conditions associated with neurodegenerative diseases, cancer, stroke, and chronic and acute bacterial infections.
OU Physicians’ chief quality officer was the lead author for a study published in JAMA Surgery about new surgical guidelines. The Centers for Disease Control officially adopted the study’s findings as its guidelines on actions that can be taken to prevent surgical site infections caused by hospital-acquired infections.

The Early Lifestyle Intervention Clinic at OU-Tulsa offers a multidisciplinary approach for the treatment of childhood obesity, serving children ages 6 through 18 in northeastern Oklahoma.

An assistant professor of gynecologic oncology at the Stephenson Cancer Center is part of an effort to find a screening mechanism that may someday predict a patient’s risk level for ovarian cancer.

The departments of Rehabilitation Sciences and Nutritional Sciences in the College of Allied Health collaborated with a pediatric oncologist to mentor students in the college in creating and implementing a wellness program for children with leukemia and their families in Tulsa.

The PreventT2 program at the Harold Hamm Diabetes Center has expanded to serve adults with prediabetes in Edmond and Norman as well as Oklahoma City.

Using 3D technology, high school students from Oklahoma and surrounding states designed and tested prosthetic hands as part of an immersion learning experience hosted by OU biomedical engineering faculty.

The Reynolds Oklahoma Center on Aging, the research division of the Department of Geriatrics in the College of Medicine, received a National Institutes of Health Institutional Research Training Grant in geroscience that provides training for three graduate students and four postdoctoral fellows.

 OU Medical Center has the only comprehensive allogeneic bone marrow transplant program in Oklahoma accredited by the Foundation for the Accreditation of Cellular Therapy. The program treats adults and children with leukemia, lymphomas and other bone marrow diseases.

In collaboration with the College of Public Health, the Michael F. Price College of Business added a specialization in health care to its MBA program that focuses on health care process improvement and cost efficiency.
The Stephenson Cancer Center, Oklahoma’s only comprehensive academic cancer center, a nationally recognized leader in research and patient care and one of the top 10 clinical trial centers in the country, provides cancer patients in Oklahoma with research-driven care in a patient-centered environment that supports mind, body and spirit.

- OU’s field hockey coach led a collaborative effort that restored Oklahoma’s Senior Games, which encourages overall health and an active lifestyle for aging Oklahomans.

- An assistant professor in the College of Public Health is studying the effects of chemical exposures of e-cigarette aerosols in the environment.

- The OU-University of Tulsa School of Community Medicine and the OU College of Public Health launched a Food Pharmacy for patients with chronic disease, which addresses such challenges as choosing between buying food and paying for medicine and food insecurity contributing to health disparities. Each month, qualifying patients receive a box of medically tailored food from the Community Food Bank of Eastern Oklahoma, a booklet of information and recipes.

- The Harold Hamm Diabetes Center Adult Diabetes Support Group and Love to Cook Learning Series are offered to the public several times a year at no cost.
A faculty member in the College of Public Health is exploring the impact, effectiveness and outcomes of the “Step-Up for Dementia Care” nursing home education program in Oklahoma.

In the largest breast cancer clinical study in Oklahoma history, a research team from OU and Mercy Hospital Oklahoma City is developing new risk prediction models based on a computer-aided image feature analysis scheme to identify patients who might have cancers that are not visible on mammography.

Undergraduate nursing students at the Health Sciences Center conducted health screenings and health education at more than 50 public health facilities, local elementary schools and other community health care sites.

Two hundred and fifty Stephenson Cancer Center researchers are conducting more than 200 cancer research projects at institutions across Oklahoma.

The Department of Nutritional Sciences in the College of Allied Health offered a summer cooking camp for children ages 10 to 12.
A renovated Skills Development Practice Lab in the College of Pharmacy allows students to develop advanced patient assessment and counseling skills that will provide much-needed support to primary care physicians.

A team of students led by an assistant professor of landscape architecture researched the experiences of children living with autism, mobility limitations, and vision and hearing impairments to understand how to create an inclusive play environment for Oklahoma City’s MAPS 3 Lower Park.

Project CHAT (Combatting Heavy Advertisement of Tobacco), a College of Public Health-based research team is collecting data on tobacco products, pricing, promotion and placement to help guide evidence-based strategies aimed at keeping young people from starting to smoke and protecting disparate populations from tobacco industry strategies.

The American Institute for Medical and Biological Engineering inducted as Fellows two biomedical engineers in the Gallogly College of Engineering, one for contributions in biomechanics and implantable devices and the other for research into the development of new fusion proteins for cancer treatment and non-invasive cancer treatments.

An OU-Tulsa interdisciplinary research team representing social work, family and community medicine, internal medicine and psychiatry developed and piloted the PATH (Professional ACEs Training for Health) program to better prepare health care practitioners to discuss the effects of Adverse Childhood Experiences with patients. More than 200 medical residents, faculty and students received PATH training in 2017.

Widely recognized for her work with fossilized dental plaque, which contains a trove of genetic clues to past human diet and disease, a molecular anthropologist in the College of Arts and Sciences and co-founder of OU Laboratories of Molecular Anthropology and Microbiome Research was named to the ScienceNews SN 10 list of young innovators for 2017.

An associate professor in the Department of Nutritional Sciences in the College of Allied Health received a grant from the U.S. Department of Agriculture to study the quality of food served in family child care homes, with the goal of improving children’s nutrition and preventing obesity.
The more than 24,000 hours of community service logged by 6,020 student volunteers during Big Event 2017 saved the nonprofits they served an estimated $581,000.

According to PayScale, OU has the highest-paid graduates in Oklahoma for a public university and second highest overall.

The Norman Economic Development Coalition’s business incubator Startup 405, launched in summer 2017 on the University Research Campus, supports startup and locally owned small businesses with the goal of bringing jobs to the community and enhancing Norman’s quality of life.

The University Libraries-funded Open Educational Resources initiative has saved almost 13,000 students $1,631,935 in textbooks since 2014. Students saved $800,345 in 2017.

The new Gene Rainbolt Graduate School of Business at the University Research Park on the Health Sciences Center campus is home to the Michael F. Price College of Business full-time and professional MBA programs.

KGOU Radio co-produced the three-day Jazz in June concert series, which has an annual economic impact in Norman of more than $2 million.

OU set an all-time attendance record of 88,308 for the game against Texas Christian University at The Gaylord Family–Oklahoma Memorial Stadium, the largest crowd to see a football game in the state of Oklahoma.

The Stephenson Cancer Center has had a 287 percent increase over the past four years in research funding from the National Cancer Institute and a 114 percent increase of total research funding.

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Economic and Entrepreneurship

Excellence in university research creates new findings which become patents which spin off new businesses to create new jobs... Intellectual property and human talent will build our future.

President David L. Boren

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2018 Community Impact Report
The University of Oklahoma generates an $11.96 economic impact on area income for every $1 in state legislative appropriations.

$2.398 billion
Estimated total annual economic impact on wage and salary income

$2.268 billion
Construction expenditures for 18-year period ending FY17 (includes the Health Sciences Center campus in Oklahoma City and Schusterman Center campus in Tulsa)

$1.149 billion
Total estimated cost of capital projects currently under construction ($133.7 million), in planning and design ($556.7 million) or pending ($458.7 million)

$283.2 million
Sponsored research expenditures (excluding the Schusterman Center campus in Tulsa)

$416.3 million
Approximate federal, state and local annual taxes associated with OU’s economic activity

47,547
Estimated total number of jobs generated annually in surrounding economies either directly or indirectly

$1.218 billion
Total wage and salary income (compensation and benefits for 20,065 faculty, staff and student employees)

$1.979 billion
Total University-related spending (operating expenditures)

$5.758 billion
Estimated annual earnings generated by 128,000 OU alumni residing in Oklahoma

$7.781 million
Royalty/license and patent reimbursement income revenue generated by technology development and transfer

$2.489 million
Charitable dollars raised by OU employees as part of a universitywide annual giving campaign

$500.5 million
Off-campus expenditures by students and visitors, including attendees at museums and athletics events on the Norman campus

$143.4 million
Construction expenditures for capital projects for all three campuses

For more information about these numbers, please contact Robert Dauffenbach in the OU Center for Economic and Management Research at (405) 325-2934.
Think about our own lives without the fine arts. We would be locked within the boundaries of our own narrow life experiences – limited by our own imaginations, limited to our own individual creativity. It’s the arts that tear down the limits and open up the boundaries that feed our souls and speak to those things that are deepest within us.

PRESIDENT DAVID L. BOREN

OU athletics teams won seven national titles over two academic years, 2015-16 and 2016-17, including the first in men’s golf since 1989, the second consecutive in women’s gymnastics and softball, and the third consecutive for men’s gymnastics. The two-year total is more than any other Division I program in the country.
A grant from the Andrew W. Mellon Foundation supports a four-year initiative to increase cultural diversity while seeking to grow a mutually beneficial relationship between OU’s doctoral program in Native American art and the Institute of American Indian Arts.

Graduate students in the School of Library and Information Studies in the College of Arts and Sciences are digitally preserving historically significant OETA (Oklahoma Educational Television Authority) broadcasts as part of a federally funded national project to preserve broadcast media.

The OU Humanities Forum and the School of Musical Theatre in the Weitzenhoffer Family College of Fine Arts presented “Hamilton: From Caribbean Obscurity to Broadway Sensation,” which comprised performances from the Broadway hit and a presentation about how this historical musical set in the 18th century captured the imagination of current popular culture.

OU partnered with the University of Southern California’s Center on Public Diplomacy to host an event exploring public diplomacy from the vantage point of Oklahoma and other middle America states.

Now in its second year, the Crimson Cruisers bike-sharing program has 10 hubs and 75 bicycles available to students, faculty and staff. The 5,225 program members logged nearly 74,000 trips for a total of more than 62,000 miles, reducing the University’s carbon footprint by nearly 55,000 pounds.

The Film and Media Studies Program in the Weitzenhoffer Family College of Fine Arts and Department of Native American Studies in the College of Arts and Sciences hosted the Native Crossroads Film Festival and Symposium, which helps film buffs, artists and indigenous people around the world build connections with one another through visual storytelling and celebrate Native film, art and culture.
OU choirs joined the Norman Philharmonic Orchestra to bring to life the trial and death of Joan of Arc in the live multimedia event “Voices of Light.”

An associate professor of biology in the College of Arts and Sciences and paleontologist at the Sam Noble Oklahoma Museum of Natural History performs with the Oklahoma Scottish Pipes and Drums band at parades, graduation ceremonies, weddings and veteran events across the state.

As part of the Sam Noble Oklahoma Museum of Natural History’s commitment to lending specimens to other museums around the world, nearly 250,000 people saw the museum’s Aquilops skull at the Fukui Prefectoral Dinosaur Museum in Japan and 1.5 million have seen the museum’s Gomphotherium tusk and mandible, loaned to the Field Museum in Chicago, as it traveled to over 15 venues in seven years.

The OU Institute for Quality Communities hosted the third Placemaking Conference, where experts from around the world shared ideas for making better communities with an audience of more than 1,000 civic leaders from Oklahoma and 12 other states.

Students in the Gaylord College of Journalism and Mass Communication pitched and coordinated a live broadcast with Al Roker of NBC’s Today show at The Gaylord Family–Oklahoma Memorial Stadium that broke two Guinness World Records for the world’s largest human weather symbols.

The Fred Jones Jr. Museum of Art opened a new exhibition of works by contemporary painter and distinguished visiting artist Robert Taylor, whose style combines significant symbolism with traditional and contemporary Native American themes.
Medical students produced the 17th edition of *Blood and Thunder: Musings on the Art of Medicine*, a popular humanities journal that draws submissions of poetry, prose and visual art from around the world.

KGOU Radio and the OU-based literary publication *World Literature Today* coproduce *Race Matters*, a radio program on race relations.

The fourth annual Helmerich Literature Alive/Theatre for Young Audiences in the Weitzenhoffer Family College of Fine Arts toured two separate productions of *Androcles and the Lion* to 40 elementary schools across the state, sharing the magic of live theatre with almost 13,000 public school children, many for the first time in their lives.

*Mestizos Come Home!,* authored by a professor of English and comparative literature in the College of Arts and Sciences, won the 2017 International Latino Book Award for Best Latino-focused Nonfiction Book.

Through the Expressive Movement Initiative, OU students teach weekly dance classes for children with developmental disabilities at Norman’s J.D. McCarty Center.

OU Libraries and the Fred Jones Jr. Museum of Art hosted *ArtEdge*, which teaches seventh- and eighth-grade Norman Public School students visual learning and technology skills.

Sculptures created by students in the School of Visual Arts in the Weitzenhoffer Family College of Fine Arts were installed for temporary display in Lions Park in Norman through a collaboration with the Norman Arts Council.

With CityRep (Oklahoma City Repertory Theatre), the School of Musical Theater in the Weitzenhoffer Family College of Fine Arts co-produced the original musical *Pryor Rendering*, which premiered in Oklahoma City.

The League of American Bicyclists recognizes OU as a Bicycle Friendly University and in 2017 awarded OU its silver award designation. Numerous improvements leading to the silver designation include the development of Crimson Cruisers, OU’s bike share program, as well as new bike lanes and an increased number of bicycle repair stations across the Norman campus.

Members of Contemporary Dance Oklahoma, a student dance company in the Weitzenhoffer Family College of Fine Arts, performed in Beijing as part of the International Creative Dance Seminar.
The 2017 American Indian Law Review Power and Law Symposium, which focused on the intersection of Native American rights and environmental law, was co-sponsored by the College of Law and the Native American Studies Department in the College of Arts and Sciences.

The dean of the College of International Studies hosts World Views, an award-winning weekly program on KGOU Radio that explores international issues with academic and policy experts visiting OU.

The Weitzenhoffer Family College of Fine Arts School of Musical Theatre presented roundtable discussions with notable guests that included Tony Award winners Audra McDonald, Susan Stroman and Warren Carlyle.

The National Weather Festival, featuring weather balloon launches, children’s activities, weather superheroes and weather-related information and technologies, drew hundreds of visitors to the National Weather Center.

OU’s Center for Medieval and Renaissance Studies co-sponsors the popular Medieval Fair Free Lecture Series each year at the Norman Public Library.

Based on an OU-led study with researchers from the University of Chicago and University of California, a PBS NOVA documentary, “Secrets of the Sky Tombs,” became the first to explore the ancient DNA of prehistoric peoples in the Himalayas, one of the last habitable places colonized by prehistoric humans.

The Fred Jones Jr. Museum of Art’s annual Silver Soirée event supports the museum’s School Bus Fund, which gives Oklahoma schools opportunities for transportation fund reimbursements for trips to the museum.
OU Libraries hosts approximately **10,000 daily visitors**.

Two faculty members in the School of Visual Arts in the Weitzenhoffer Family College of Fine Arts participated in Cultural Connections: Norman in Clermont-Ferrand, an art exchange program that seeks to strengthen the bonds between Norman and its French sister city through culture and art.

An assistant professor of biology and assistant curator of herpetology at the Sam Noble Oklahoma Museum of Natural History joined colleagues across the country to unveil “Frogs of the World,” a 3D collection of invasive, rare and endangered frogs that promotes conservation, education and science by showcasing the amphibians’ extraordinary beauty and vulnerability to ecological threats.

Students in the Helmerich School of Drama in the Weitzenhoffer Family College of Fine Arts won six of the seven Irene Ryan Acting Competition awards at the Kennedy Center American College Theater festival in Washington, D.C.

As part of a yearlong commemoration of the 30th anniversary as the state’s official natural history museum, the Sam Noble Oklahoma Museum of Natural History gave to the Will Rogers World Airport in Oklahoma City a **44-foot-long mural by Oklahoma artist Rick Bayer that features objects and specimens on display at the museum** and harkens the state’s rich cultural and natural history. The mural is on display through May 2018.
It is not what we do for ourselves that gives meaning to our lives but what we do for others.

PRESIDENT DAVID L. BOREN

Led by regional and city planning and women’s and gender studies faculty, a team of OU students facilitated a photovoice project with women who were abducted or conscripted during the Ugandan civil war, helping them tell their stories.

- Students in the Gallogly College of Engineering studying at OU in Arezzo, Italy, created a smart phone app to help attract tourism to the ancient city.

- Operation Hat Trick, a nonprofit organization dedicated to supporting wounded U.S. combat veterans, has recognized OU for its outstanding efforts in aiding the recovery of wounded U.S. combat service members and veterans.

- OU Graduate Student Life partnered with the College of Arts and Sciences to raise funds for academic books for an elementary school in Oklahoma City.
Led by an assistant professor of construction science, students in the Christopher C. Gibbs College of Architecture made two trips to Houston to help residents clean up in the aftermath of Hurricane Harvey. Sooners Helping Sooners, a student-led organization, also raised emergency funds to support students affected by the hurricane.

The new project-based student service organization Student Heroes offers a “Kindness Matters” class to local elementary students and leads a weekly “Tech Teachers” class where elementary students learn about robots and programming.

Students and faculty in the Department of Communication Sciences and Disorders in the College of Allied Health and members of The Pride of Oklahoma conducted an “Adopt-A-Band” hearing conservation workshop.

University College and the Institute for the Study of Human Flourishing hosted Camp IMPACT: Spring Break with a Purpose, a three-day program that enables students to explore the role of virtue in their lives as they participate in volunteer, service learning and civic activities.

As part of their community-based clinical experiences, nursing students provided basic health screening and education services at two Salvation Army Senior Centers.

In summer 2017, President’s Community Scholars served as camp counselors at the first-ever youth camp at OU in Arezzo, Italy.

The Sam Noble Oklahoma Museum of Natural History’s Oklahoma Native American Youth Language Fair, which reaches thousands of young Native Americans across Oklahoma and the Southwest through students’ performance of spoken prayer, traditional and modern songs and spoken poetry, received the 2017 University Museums and Collections Award from the International Council of Museums.

Faculty and graduate students in the Department of Health and Exercise Science in the College of Arts and Sciences present informational sessions to multiple sclerosis support groups in Norman and surrounding areas.

The Oklahoma Library and Information Studies Student Association in the School of Library and Information Studies hosted a children’s book drive, the proceeds of which benefited the Center for Children and Families.
The OU Physicians’ Live to Give volunteer program deployed more than **1,300 volunteers** into the community and donated more than **3,800 hours** to nonprofit causes that include Habitat for Humanity, Infant Crisis Services and the Regional Food Bank.

**PEDIATRIC DENTAL CLINIC**

The pediatric dental clinic in the College of Dentistry treats more than **2,000 low-income patients** each year.

**PRO BONO**

The College of Law’s pro bono contribution grew from 5,197 hours in 2010 to a **record 23,333 in 2017**.

**VOLUNTEER OPPORTUNITIES**

The Leadership & Volunteerism office features **202 nonprofit organizations** at which members of the university community can volunteer.

**SOONERTHON**

A student-led philanthropy that involves a full year of creative fundraising culminating in a 12-hour dance marathon, Soonerthon raised **$808,021.17** for the Children’s Miracle Network and Oklahoma City Children’s Hospital Foundation.

**FALL FOOD DRIVE**

The OU community collected **8,500 pounds of food** for the OU Food Pantry and to help feed Oklahoma families, children and seniors.

**SOONER JR. PROGRAM**

Through the Sooner Jr. program, student-athletes interacted with a **record 20,000 students** in **37 schools**.

**OU GIVING DAY**

OU alumni and supporters gathered together in spirit and deed during the first online OU Giving Day that raised nearly **$180,000** for unrestricted scholarships.

**RELAY FOR LIFE**

The OU Engineers’ Club and student chapter of the Society of Petroleum Engineers’ annual Octoberfest fundraising event raised **$2,000** for Relay for Life and the Oklahoma Science Research Fair Fund.

**ADOPT-A-CHILD**

Through Adopt-A-Child, OU students, faculty and staff provided more than **350 gifts, pajamas and other small comforts** to patients at OU Children’s Hospital.
More than 450 OU pre-medical students volunteer their time to Manos Juntas, a free non-profit medical clinic in Oklahoma City that provides health care to approximately 8,500 uninsured or underinsured people each year.

In a collaboration spanning all three campuses, OU established the Center for Peace and Development housed in the College of International Studies that builds upon the University’s work with communities in Northern Uganda, advancing understanding of and capacity for grassroots peacebuilding and development.

Through the Blue Star Museum Program, a collaboration among the National Endowment for the Arts, Blue Star Families and the Department of Defense, the Sam Noble Oklahoma Museum of Natural History provided 
 complimentary admission to 4,444 active duty military and veterans and their families from Memorial Day through Labor Day.

The Oklahoma Library and Information Studies Student Association in the School of Library and Information Studies hosted a children’s book drive, the proceeds of which benefited the Center for Children and Families.

A team of landscape architecture students received the Central States American Society of Landscape Architects Communication Award for their digitally designed and fabricated model of the Oklahoma City National Memorial Marathon route.

In fall 2017, more than 200 OU students from a variety of majors and classifications participated in Citizens Discussion Groups, a student-led organization dedicated to spreading awareness, fighting ignorance and promoting intelligent discussion about current events, politics and world issues.

The OU Center for English as a Second Language launched the Community English Program to serve adults in Norman and Oklahoma City who want to learn practical English language skills.
Project of

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2018 Community Impact Report