



Learn to thrive

2015 — An award-winning year of innovation

annualreport.asu.edu



**#1 in the U.S.
for innovation**

U.S. News & World Report

#2 Stanford #3 MIT

Students

The 2015 freshman class was the most academically distinguished and diverse in ASU's history, with:

3.4

Average high school GPA

1126

Average SAT/ACT score

39%

Minority students

#3 all-time

Most Academic All-American athletes in Pac-12

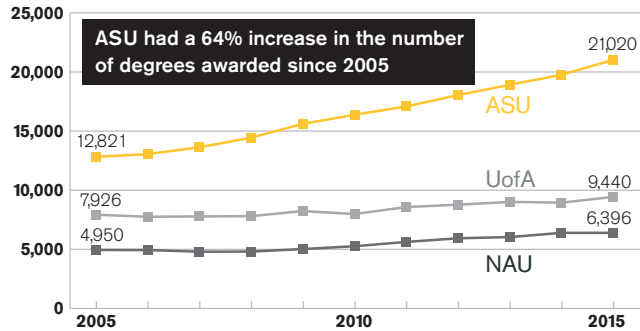
21,020

Number of degrees awarded (2014-2015)

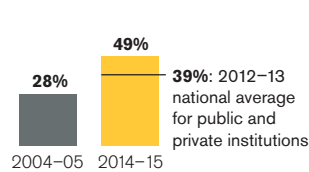
156%

Increase in number of degrees to minority students since 2005

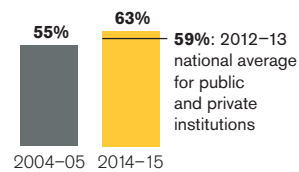
Degrees awarded in the Arizona university system



Four-year graduation rates



Six-year graduation rates



Faculty

Top 10

in the nation for Nobel-winning faculty economists; tie with New York University, Stanford



40%

increase in minority tenured and tenure-track faculty since 2005

3,391

total faculty members (fall 2015)

66

American Association for the Advancement of Science fellows

38

National Endowment for the Humanities members

13

National Academy of Sciences members

10

National Academy of Engineering members

6

Pulitzer Prize winners

1

Resident astronaut

#1 in the U.S. for innovation

#1 ASU #2 Stanford #3 MIT
-U.S. News & World Report



Support

100K+

Individual, corporate and foundation donors

\$207 million

New gifts and commitments in fiscal year 2015

\$38 million

Amount of scholarship support provided

41%

Increase over previous year

8,000+

ASU students received scholarship support

Alumni

#1

ASU Alumni Association named Top Networking Association by Phoenix Business Journal

146

Groups in ASUAA chapter network worldwide

400,000+

Alumni Association members worldwide

100+

Students receiving ASUAA Medallion Scholarships

Research

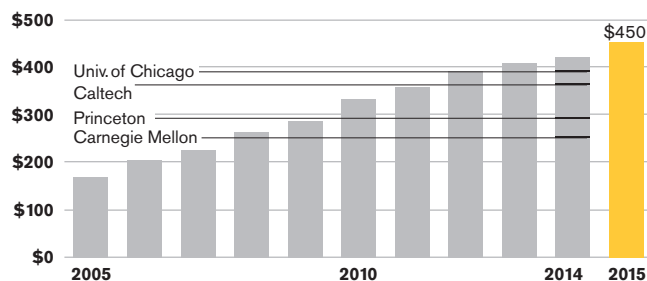
11th

in the U.S. for NASA funding in fiscal year 2015

30th

for National Science Foundation funding

ASU total research expenditures in millions of dollars*



January

Carnegie recognizes ASU for community engagement

ASU received the Community Engagement Classification from the Carnegie Foundation for the Advancement of Teaching, one of only 361 universities recognized for deep engagement with local, regional, national and global communities.

Hubble telescope's 25th anniversary celebrated with the reissue of an image by ASU researchers.

February

Thunderbird-ASU alliance creates undergraduate degree

Thunderbird School of Global Management, which became a unit of the ASU Knowledge Enterprise in 2014, announced its first undergraduate degree in fall 2015. ASU's West campus is home to the Bachelor of Global Management.

ASU Art Museum began documenting 1,000 years of Tempe with history's slowest photograph.

March

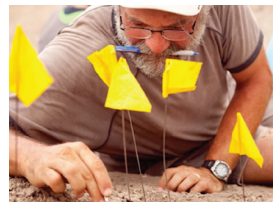
Poison frogs inspire team's plane de-icing breakthrough

CBS News reported on research led by Assistant Professor Konrad Rykaczewski, creating a system based on the skin of poison dart frogs to prevent ice buildup while in the air, saving valuable time on the ground before takeoff.



Team recognized for discovering earliest human ancestor

The earliest evidence of the human genus Homo, uncovered in Ethiopia by an ASU team, was featured in the journal Science. The lower jaw was dated to 2.8 million years ago, predating other Homo fossils by 400,000 years.



"The importance of this specimen is that it adds a data point to a period of time in our ancestry in which we have very little information."

– William H. Kimbel,
director of ASU's Institute
of Human Origins

April



Unprecedented partnership increases college access

The Starbucks College Achievement Plan, created in 2014, was expanded to offer 100 percent tuition coverage for every eligible U.S. Starbucks employee. These Starbucks "partners" can earn bachelor's degrees through ASU Online.

ASU, edX reimagine first year of college

ASU partnered with online education pioneer edX to create the Global Freshman Academy, offering a unique gateway to an undergraduate degree. The first course began in August with more than 12,000 students enrolled worldwide.

2

0

1

5

June

ASU's spacefaring Thermal Emission Spectrometer being readied for its September 2016 NASA launch.

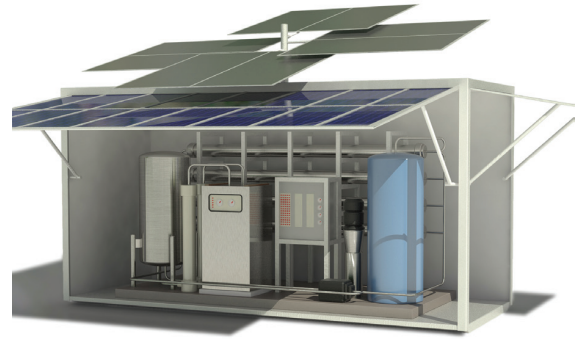
ASU's Startup Mill launched, providing Arizona entrepreneurs with acceleration services and venture support.

ASU spearheads Rework America Connected, assisting seekers in a technology-disrupted job market.

Researchers fuse art, engineering into stretchable batteries

An ASU research team used kirigami, a variation of origami, to create a design template for lithium-ion batteries that can be stretched to more than 150 percent of their original size and still maintain full function.

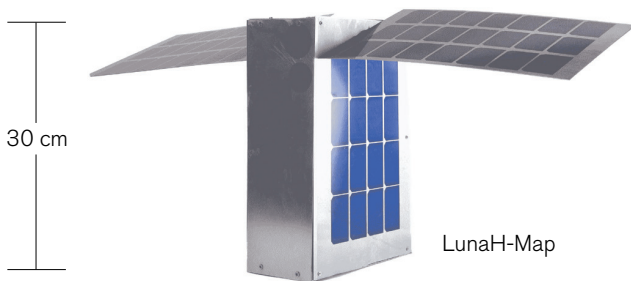
ASU research finds fetal cells influence mother's health during and long after pregnancy.



Second NSF Engineering Research Center awarded to ASU

The National Science Foundation awarded ASU the \$18.5 million Center for Bio-mediated and Bio-inspired Geotechnics. ASU is one of only two universities chosen to lead two prestigious NSF-funded Engineering Research Centers.

August



Researchers to lead lunar mission

NASA chose an ASU team to design, build and run a mission to the moon. The LunaH-Map satellite will explore water-ice deposits in preparation for exploration, resource utilization and improved understanding of the moon's geology.

Freshman class is broadest and brightest ever

ASU welcomed its most diverse and accomplished class. Nearly 12,000 new students included 38.6 percent minority students, a 31 percent increase in eight years, and had the highest average SAT/ACT score – 1126 – in ASU history.

ASU is partnering with 3-D-printed car creator Local Motors to change the automotive industry.



Online game helps college-bound explore careers

The ASU-developed app, me3, provides insight on college as a path to a career. The game format invites users to identify career possibilities and design a college experience to set them on course for better lives.

September

ASU leads White House STEM outreach to minority girls

The White House selected ASU to lead the National STEM Collaborative, a consortium of 19 universities and nonprofit partners supporting minority girls and women in STEM fields (science, technology, engineering, mathematics).

Sustainability professor Arianne Cease was one of Popular Science's "Brilliant 10" for her research on locust plagues.

Charles Amtzen won an Arizona Governor's award for researching an Ebola vaccine produced using plants.

October



Sun Devil Stadium renovation is transforming the iconic venue for fans, students and the community.



#1 'Most Innovative School' 2016

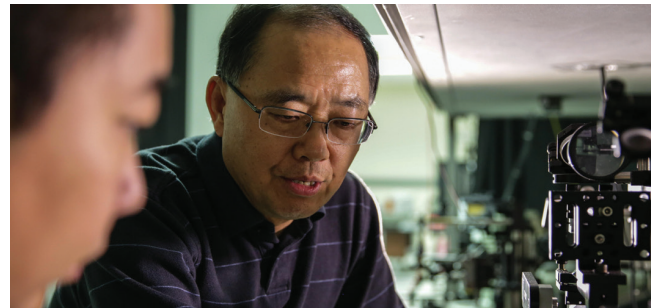
ASU was ranked No. 1 among America's "Most Innovative Schools" for 2016 by U.S. News & World Report. The ranking, based on a survey of college officials around the country, places ASU ahead of No. 2 Stanford and No. 3 MIT.

Project Humanities hosted Hacks for Humanity to create technology solutions for social good.

Carey business school offers Forward Focus MBA for students committed to working for community good.

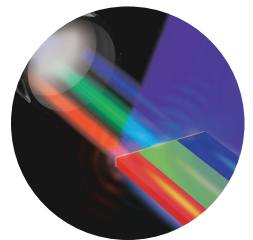
President Michael Crow appointed to Department of Homeland Security academic advisory council.

November



One of 2015's top 100 breakthroughs

The invention of the world's first white laser by electrical engineering professor Cun-Zheng Ning and his team of graduate students was recognized by Popular Science magazine as one of the top 100 breakthroughs of the year.



Quotes

“One university that has tried to forge a distinctive path over the past decade is ASU, under the leadership of its president Michael Crow.”

Natalie Day, The Guardian

“ASU’s strong culture of innovation supports an excellent strategic position. Against a backdrop of dynamic sector-wide changes, ASU is taking steps in multiple areas to improve its ability to adjust.”

Moody’s Investors Service

“Barrett, The Honors College at Arizona State University, is widely considered the gold standard” of public honors colleges.

Frank Bruni, The New York Times

“ASU had a role in bringing more than 8,000 jobs to Phoenix in the past 12 months.”

Phoenix Business Journal

“We get more than just graduates from ASU. There are tech transfer opportunities.”

**Mark Woolway,
senior vice president, Zenefits**

Rankings

#47

Top U.S. Universities
tie, UC Santa Cruz
tie, Utah
Academic Ranking of
World Universities

#97

Top World Universities
#98 Yonsei Univ.
#99 Univ. of Oslo
Center for World
University Rankings

#8

**Best Colleges for
Veterans**
#9 Utah
#10 Rutgers
College Factual

#4

**Top U.S. Universities
for International
Students**
#5 Illinois Urbana-
Champaign
#6 Northeastern
#7 Purdue
#8 UCLA
Institute of International
Education

#18

**Top Universities for
Silicon Valley Jobs**
#19 UC Irvine
#20 Cornell
Business Insider

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