

SPECIAL GRADUATION ISSUE

ASU

ARIZONA STATE UNIVERSITY
VOLUME 22 NUMBER 3

Thrive

SHOWCASING ASU'S CLASS OF 2019, this special issue spotlights excellence reflected by ASU grads — leading scholars, community transformers and those prepared to change the world we live in.



Congrats

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On the cover

ASU graduating seniors in the Class of 2019, from top left: Vicki Wang '17 BS, '17 BA, MS, Ivan Bascon BS, Gracie Strasser BSD; middle row: Dillon Briggs BSE, Cody Pendley BS, Carley Petersen BS, Ntombizodwa Makuyana BS; front row: Bailey Vidler BS, Samantha Hendricks BSD, Pingping Xiao BAE.

For more grad photos, see [instagram.com/arizonastateuniversity](#).

Contributors

Max Altschuler, '10 BIS Design Studies Concentration and Business Concentration

A founder of multiple startups during and after his time at ASU, Max is vice president of marketing for Outreach, a leading sales engagement platform, and author of three books.

Jake Goodrick, '19 MA

A graduate student at ASU's Walter Cronkite School of Journalism and Mass Communication, Jake is pursuing his master's degree in sports journalism.

Andres Guerra Luz, '19 BA

A senior in the Walter Cronkite School of Journalism and Mass Communication, Andres graduates this summer with a bachelor's degree in journalism and global studies.

Ethan Millman, '19 BA

A graduating senior in the Walter Cronkite School of Journalism and Mass Communication, Ethan will intern at The Wall Street Journal this summer in Los Angeles.

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ASU Universal Learners: prepared and paving the road ahead

The ASU Universal Learning™ model is the way we nurture, build and inspire the next generation of service and industry leaders. It is our commitment to those we serve and those we teach — at all stages of work and learning, and from all socioeconomic backgrounds — through experiential educational, training and skill-building opportunities.

Reading through this collection of ASU Thrive stories, I continue to stand in awe of you, a valued alum, and the incredible ways you positively impact our world. As an ASU Universal Learner, you are an innovator and driver among more than a half-million changemakers representing ASU alumni worldwide.

As a graduate of ASU, you have developed and now possess two unique strengths other graduates across the nation do not: 1) Your experience here was uniquely designed to empower you to continually learn and innovate as you help shape and navigate the future ahead; and 2) Your partnership with ASU doesn't end at graduation, but will grow as you grow. ASU is at the vanguard of how a university should serve its learning community well beyond graduation. Through the new ASU Universal Learner initiative, we are building more learning experiences, adding success resources and creating opportunities to connect that will be available to you when you want them and where you want them.

When you entered ASU, I encouraged you to never stop learning and to take in the full experience we are building. As you focus on your future ahead, my advice remains the same. Embrace the many opportunities and resources we have available to you, and connect with us throughout your lifetime.

Michael M. Crow
President, Arizona State University
asuthrive@asu.edu

Go

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Max Altschuler '10 BIS tried to start a bike share program in the middle of the financial crisis. Today, he's turned that failure into success.



Emerald Ochonogor '16 EdD, '19 EdD celebrates a \$1,000 award at Venture Devils Demo Day.

Commence

Time capsule

From the introduction of adidas on campus to scooters everywhere, State Press editors recap what you loved, watched, laughed at and listened to. 24

2019



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Excel

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‘Rez golf’ builds community

Cronkite News student reporter covers the sport played passionately in the local community. 50

Test your ASU knowledge with the

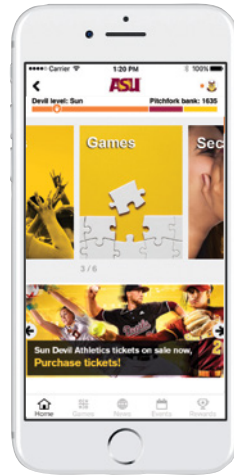
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When was the School of Earth and Space Exploration eclipse viewing gathering? Try the quiz!

ANYA MAGNUSON/ASU; INTL ST. CLAIR CHARLIE LEIGHT/ASU; JAKE GOODRICK/CRONKITE NEWS



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May

Get expert help on your medical or graduate school application

Applying to a graduate health care professional program? Bring your laptop and share your in-progress application with pre-health and career services advisers. Can't wait? For faster feedback, email your application materials to sue.lafond@asu.edu prior to the event! **Thursdays in May, 1–3 p.m., ASU West campus, University Center Bldg. (UCB), Suite 120.**

Free

Alumni career fair

Employers with job openings from a wide variety of industries will be on site at ASU's SkySong campus in Scottsdale to meet with aspiring professionals. Bring your resume, dress like you mean it and practice your powerful elevator pitch — you might just walk away with a job interview!

May 15, 4–7 p.m., ASU SkySong, Bldg. 3, Synergy Rooms, Scottsdale.

More info: korrie@asu.edu

Free

Art installation explores Aztec deities of water

"Metzilocan" is an installation-based solo exhibition by artist Claudia Peña Salinas that expands the artist's research on the Aztec deities of water, Tláloc and Chalchiuhtlicue. Relating ancestral symbolism and knowledge to modernist and contemporary structures, the exhibition addresses topics such as the proliferation of images, the myth and construction of national identity, gender issues and the current water crisis in Mexico City.

Through Aug. 3, ASU Tempe campus, ASU Art Museum.

asuartmuseum.asu.edu

Free Family



Anthony Denaro, also known as YNOT, is senior vice president of the legendary Rock Steady Crew.

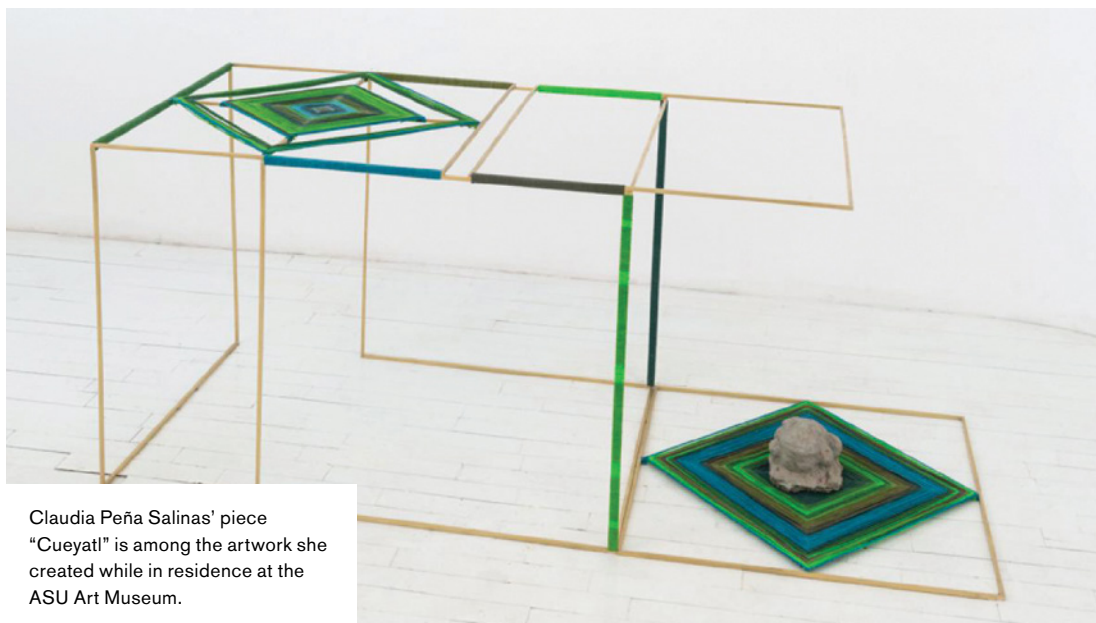
Industry/Motion Dance Clinic

This two-day dance clinic includes master classes, professional development seminars and practical real-world advice for emerging professionals 16 years and older. The teachers, Los Angeles dance industry pros, have worked with Beyonce, Lady Gaga, Rock Steady Crew, Wendy Whelan, Lil Buck and more. Participants receive eight intensive classes over two days (two classes in the mornings and two in the afternoons) and the opportunity to interact with leading industry artists.

Early-registration discount available!

May 24–25, 9 a.m.–5 p.m., ASU Tempe campus, Performing and Media Arts, Room 132. asuevents.asu.edu

Ticketed Family



Claudia Peña Salinas' piece "Cueyatl" is among the artwork she created while in residence at the ASU Art Museum.



'Rent' at ASU Gammage

This Pulitzer Prize- and Tony Award-winning rock musical masterpiece returns to the stage in a vibrant 20th-anniversary touring production. A reimagining of Puccini's La Bohème, "Rent" follows an unforgettable year in the lives of seven artists struggling to follow their dreams without selling out.

With its inspiring message of joy and hope in the face of fear, this celebration of friendship and creativity reminds us to measure our lives with the only thing that truly matters — love. **May 28 through June 2, ASU Tempe campus, ASU Gammage.**

asugammage.com

Ticketed Family

Introduction to Digital Fabrication for Costumes summer workshop

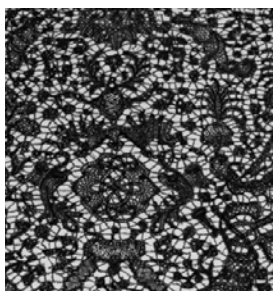
The School of Film, Dance and Theatre's Introduction to Digital Fabrication for Costumes workshops focus on the basics of required software, how to access and operate the hardware, and what types of projects are good candidates for digital fabrication. Also: how to make digital files for fabric printing, laser cutting and 3D printing. Participants will complete tutorials in Adobe Photoshop, Illustrator, Autodesk TinkerCad and Fusion 360. Sign up for single days or all three days. Early-registration discount.

June 6, Intro, 1–5 p.m.;

June 7, Laser cutting, 9 a.m.–5 p.m.; **June 8, 3D printing, 9 a.m.–5 p.m.**

ASU Tempe campus, Coor Hall. Sign up at asuevents.asu.edu

Ticketed



Screen Acting Summer Intensive

The School of Film, Dance and Theatre presents workshop-style continuing education sessions over two weekends in Santa Monica, California, and online. Students will learn about auditions, tools of the trade, monologues, improvised scenes, teleprompter techniques, voice-over and more. The workshops also feature practical advice on the Los Angeles and Phoenix markets and are designed for actors of all skill levels, including community college, college and ASU alumni in the L.A. area. For students unable to attend in person, online enrollment is available at a reduced rate.

July 12–14, July 19–21, 10 a.m.–5 p.m.,

ASU Film Spark at the ASU California Center, 725 Arizona Ave., Santa Monica, CA 90401.

Link to tickets at asuevents.asu.edu

Ticketed

To the stars!

The Marston Exploration Theater features 3D astronomy shows provide the answers to your questions about the stars, including spectacular simulated images of supernova explosions! **The theater is in ASU's Interdisciplinary Science and Technology Building IV, home to the School of Earth and Space Exploration. Shows are on Wednesdays at 7:30 p.m. and on Saturdays at 2:30 p.m. Tickets are \$7.50; students \$5.50.**

sese.asu.edu/public-engagement/3-d-astronomy

Ticketed Family



It's time for alumni to mark their calendars for the 2019 football season's home games, including ASU Homecoming. See the full listing on page 56.

Homecoming: Nov. 17-23

Make your plans now! ASU Homecoming is a full week that brings together students, parents and alumni to celebrate Sun Devil spirit through athletic events, fun on- and off-campus activities and entertainment. Culminating with Sun Devil Football vs. Oregon, the weeklong schedule has something for everyone, so come on out and have a great time!

homecoming.asu.edu

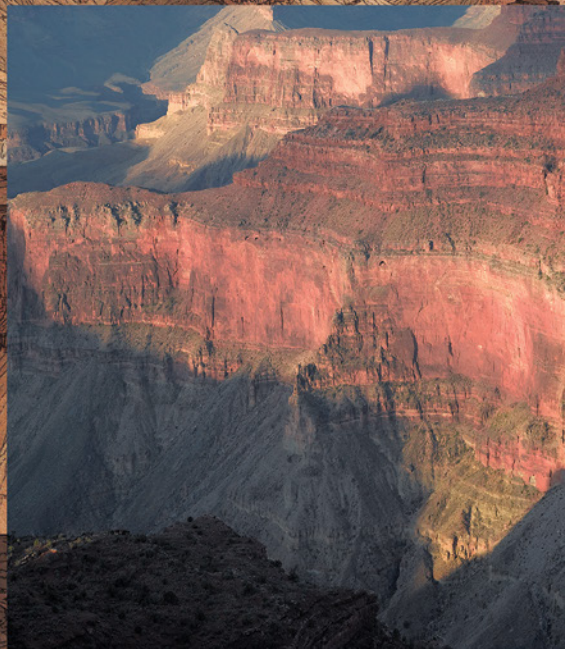
Free Ticketed



Check in at events to earn Pitchforks and rewards!

Download the Sun Devil Rewards app today for ASU event listings, news, games and more. sundeilrewards.asu.edu

See asuevents.asu.edu for additional ASU events.



CENTENNIAL

A new way to enjoy the Grand Canyon 24/7

To celebrate the anniversary of the creation of Grand Canyon National Park, thousands of high-quality archival materials — photographs, documents and correspondence — chronicling the early history of the park have been made digitally available to the public for the first time. The project is possible through a partnership among ASU Library, Cline Library of Northern Arizona University and Grand Canyon National Park.

Coined “100 Years of Grand,” the project aims to enhance public understanding of the park’s history.

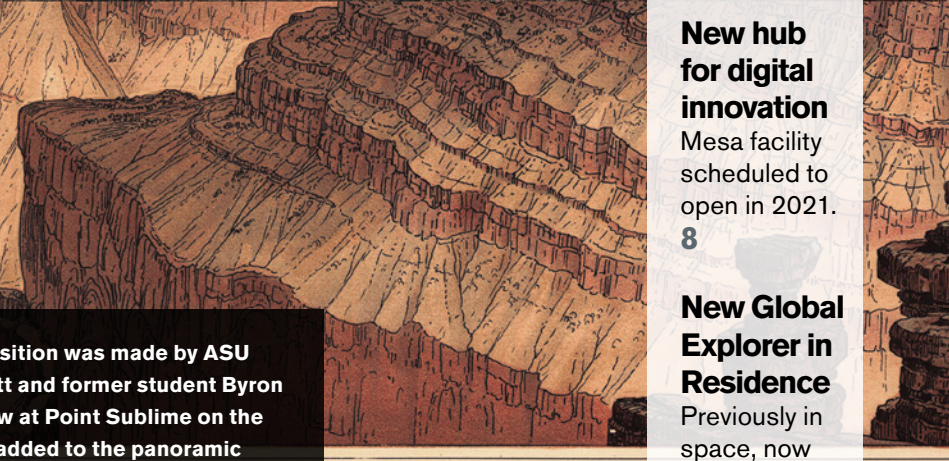
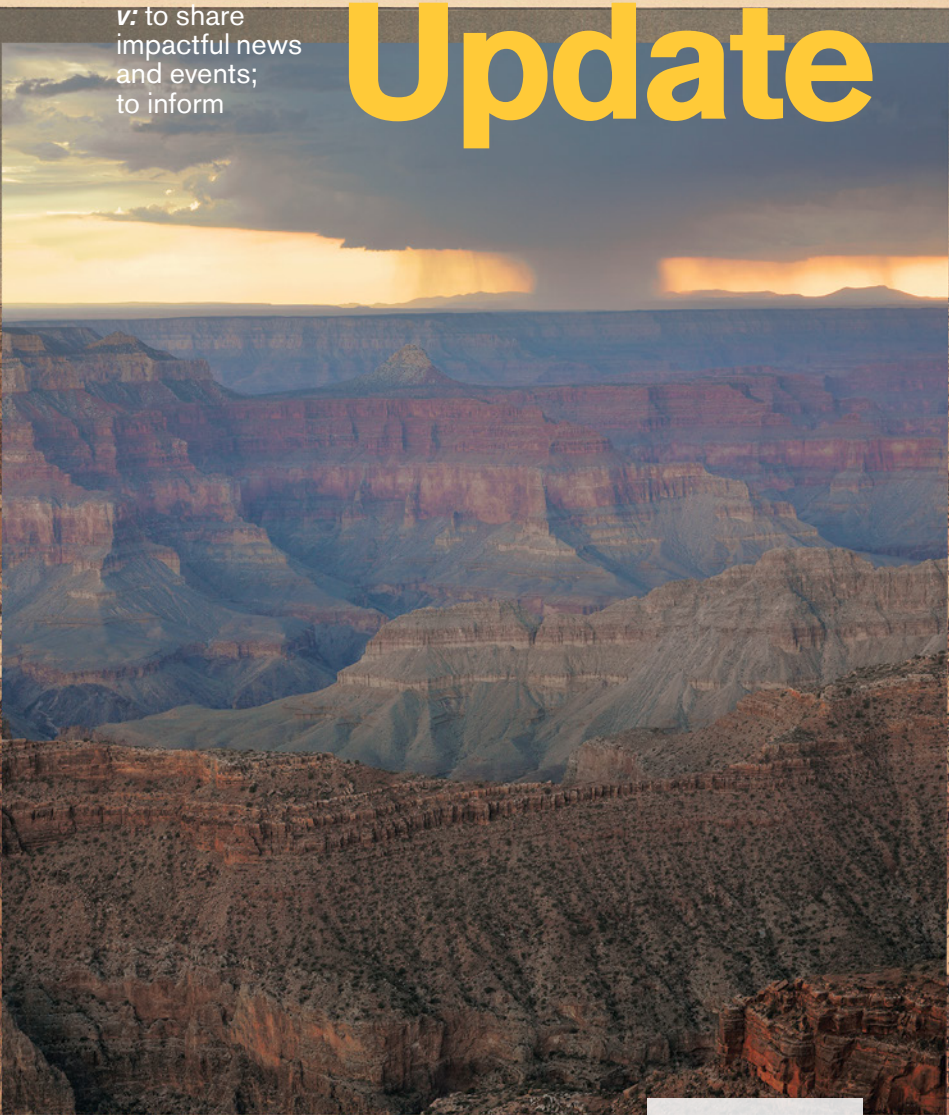
“Many of the materials in the digital repositories have rarely been seen since they were created,” says ASU University Archivist Rob Spindler. “These amazing artifacts tell a bigger story about Grand Canyon National Park.”

Find the collection at lib.asu.edu/grand100. May it inspire adventures of your own.

PANORAMA FROM POINT SUBLIME

v: to share
impactful news
and events;
to inform

Update



This section of images from a wider composition was made by ASU School of Art Regents' Professor Mark Klett and former student Byron Wolfe '98 MFA in 2007. Details from the view at Point Sublime on the North Rim of the Grand Canyon have been added to the panoramic drawing by William Holmes. The full composition is on page 8 and online at klettandwolfe.com.

**New hub
for digital
innovation**
Mesa facility
scheduled to
open in 2021.
8

**New Global
Explorer in
Residence**
Previously in
space, now
on campus.
12

New plant-based vaccine may aid HPV prevention

ASU researchers have created a plant-based vaccine to protect against multiple kinds of cancer-causing HPV.

Hugh Mason, an associate professor in ASU's School of Life Sciences and the Biodesign Center for Immunotherapy, Vaccines and Virotherapy, and postdoctoral researcher Andy Damos found the vaccine stimulates a strong, broadly protective immune response against the virus.

Plants are affordable, lower the risk of infections and are easy to cultivate.

Their design could be used to target more of the 100-plus strains of HPV, aiding the treatment for cervical cancer in women as well as head and neck cancers in men.

"If you could convince your body's immune system to care about this protein, then it could protect people against lots of strains at once," Damos says.



An artist's rendering of the proposed ASU at Mesa City Center building.

A hub for digital innovation

ASU's newest location in downtown Mesa — scheduled to open in fall 2021 — will train students in the transdisciplinary digital expertise that technology companies are now demanding, says ASU President Michael M. Crow.

"The hottest thing right now that people are looking for is, 'Show me a kid who is trained in the arts but also is digitally capable,'" Crow says. "What we're looking to do is have a creative center. High school kids, college students attending ASU, businesses in the community — everyone will be a part of this."

The new location will house the ASU Creative Futures Laboratory, including academic programs offered by the Herberger Institute

for Design and the Arts related to digital and sensory technology, experiential design, gaming, media arts, film production and entrepreneurial development and support.

The centerpiece will be a five-story building to be constructed at Pepper Street and Centennial Way, which will draw more than 750 students, faculty and staff. The ground floor will contain an exhibition gallery, screening theaters and a cafe. The upper floors will include production studios, fabrication labs, flexible classrooms and collaboration spaces. The building also will feature an enhanced-immersion studio where users can create augmented realities and map virtual spaces onto physical environments.



Mark Klett and Byron Wolfe, 2007. *Details from the view at Point Sublime on the north rim of the Grand Canyon, based on the panoramic drawing by William Holmes (1882).*



ASU Library archivist Katherine Krzys (left) and Kelly Houle '05 MFA chat about the alumna's donation.

Handmade books as 3D works of art

A collection of miniature artist's books and a limited-edition English translation of poetry by a child Holocaust victim — works by book artist, poet and illustrator Kelly M. Houle, a graduate of ASU's creative writing program — are now available for reading and viewing at ASU Library.

Houle studied poetry at ASU, where she first became interested in book arts. She now operates the nonprofit Books of Kell's Press, which recently completed "A Dream." It is the first English translation of poetry by the young Polish writer and Holocaust victim Abramek Koplwicz, who lived with his family in the Lodz ghetto during World War II. Forced to

work in a shoe factory, Koplwicz entertained himself and those around him with storytelling. His writings outlive the young writer, who died in Auschwitz when he was 14 years old.

The other artist's books of Houle's acquired by the library

A close-up of one of the miniature editions.

are all miniature editions: "Poem of the Gifts" by Jorge Luis Borges, 2008; "Illusions" by Ralph Waldo Emerson, 2008; "Portrait of Basho," 2008; "A Miniature Book of Illuminated Beetles," Second Printing, 2012; "The Artist of the Beautiful" by Nathaniel Hawthorne, 2014; and "Love is Enough" by William Morris, 2015.



For your summer reading list

Climate change is both multifarious and monolithic: It makes itself known differently in different places, but it's also one big thing that we're all living through. Fiction can be a powerful way to make climate change and its effects visible and visceral.

Arizona State University's Everything Change Climate Fiction Contest challenged writers from around the world to submit stories that provided glimpses of the consequences of climate change on the ground, for actual people in specific places.

Presented by ASU's Imagination and Climate Futures Initiative, the latest winning entries are available in the second volume of "Everything Change: An Anthology of Climate Fiction." Both volumes are available for free download at climateimagination.asu.edu.



\$50M gift supports dementia research, education

Dementia is a health issue that touches everyone, from the person afflicted to their friends and family to the individuals providing their care. As the aging population continues to grow, the number of people who become susceptible to the condition increases every day, underscoring the urgent need for more well-trained caregivers and better treatments.

This spring, Charlene and J. Orin Edson made a \$50 million gift to ASU, to be split between the College of Nursing and Health Innovation and the Biodesign Institute in support of the university's groundbreaking, multidisciplinary research on dementia, and to enhance education and training for nurses and caregivers.

"The Edson family's generous gift helps to position ASU as a leader in tackling one of the most challenging health issues of our time," says ASU President Michael M. Crow. "Our belief is that it will serve as an example of how investing in research for the common good makes possible new breakthroughs, better outcomes and faster progress on a whole host of important problems facing society."

The \$25 million gift to the College of Nursing and Health Innovation will rename it the Edson College of Nursing and Health Innovation, and will include the creation of The Grace Center for Innovation in Nursing Education (named for Charlene's mother). The \$25 million gift to the Biodesign Institute will include the creation of The Charlene and J. Orin Edson Initiative for Dementia Care and Solutions. The gifts will also fund new programs, faculty appointments, scholarships and more.

Landmark year in D.C.

Barrett & O'Connor Washington Center celebrates its first anniversary

"Avante garde," said a respondent about ASU's March conference on Interplanetary Initiative and The Future of Leadership in Washington, D.C.

With that stellar feedback, ASU's Washington Center celebrated the groundbreaking first anniversary of its facility named for two groundbreaking Arizona women — Barbara Barrett, the first female Republican candidate for Arizona governor, and Sandra Day O'Connor, the first woman to serve on the U.S. Supreme Court.

While ASU has long been a presence in the nation's capital, hosting students, faculty and staff, the 32,000-square-foot, eight-story Barrett & O'Connor Center — two blocks from the White House — has established ASU as a major presence in Washington.

"It was really cool to be in the capital while all the action was happening," says Rachel Fletcher, a student in Barrett, The Honors College who spent last summer in Washington as a Capital Scholar.

In its first year, the center hosted more than 140 events with more than 4,350 participants engaging in high-level exchanges.

"As ASU President Michael Crow half jokes, the D.C. 'forcefield' stymies progress, new ideas and winning perspectives," says Luke Knittig, a senior director at ASU's McCain Institute. "Operating from this building in the heart of Washington breaks through that."

"The most important thing we can do as a society is make it so that everyone succeeds on their merits and is not judged according to implicit bias and feels their voice can be heard ... that is what we're trying to do here."

— LINDY ELKINS-TANTON, DIRECTOR, ASU SCHOOL OF EARTH AND SPACE EXPLORATION



ASU's Interplanetary Initiative hosted "The Future of Leadership: Transforming Organizational Culture," an event in Washington, D.C., that included speakers Rashada Alexander (left), program director, Division for Research Capacity Building at the National Institute of General Medical Sciences; and Lindy Elkins-Tanton (right with microphone), director of ASU's School of Earth and Space Exploration.

50 federal agencies engaged

through ASU programming in the Barrett & O'Connor Center's first year, including the FBI, FDA, FEMA and the U.S. departments of Agriculture, Defense, Energy, Homeland Security, Interior, State and Transportation.

26 courses, programs and formal internships

hosted at the Barrett & O'Connor Center in 2018, serving more than 240 students in law, journalism, science and technology, policy, politics, global studies and health and biomedical research policy.

66+
225
faculty members

66 ASU faculty and staff based in Washington, D.C., including the Cronkite News bureau — the only Arizona-based news organization with full-time, year-round coverage in the nation's capital.

225 Arizona-based faculty and staff that utilized the Barrett & O'Connor Center for meetings, events and work space during its first year.

ASU senior wins reporting trip with NY Times columnist Kristof

ASU graduating senior Mia Armstrong has earned the prestigious honor of accompanying New York Times Pulitzer Prize-winning columnist Nicholas Kristof on a reporting trip this summer.

Armstrong, a bilingual journalist and double major in the Walter Cronkite School of Journalism and Mass Communication and the College of Liberal Arts and Sciences, won a New York Times contest for an essay critiquing the media's coverage of the criminal justice system.

Established in 2006, Kristof's "Win-A-Trip" contest encourages university students to submit an essay on one of three topics: disagree with a column by Kristof and explain why; disagree with the Times' coverage of a topic and explain why; or choose an issue that is poorly covered and explain how it could be covered better. In her essay, Armstrong argued that media reports of people who are incarcerated often lack a human element.

"The type of reporting that Nick Kristof does is the type of reporting I want to do with my life," she says. "It was a very overwhelming and humbling moment."

See more at cronkitenews.azpbs.org.



Mia Armstrong traveled to Peru in March for a Cronkite Borderlands Project with her Cronkite News colleagues and teachers from ASU.



Reset your body clock

Research has shown that exercise can cause changes to the body clock, or circadian rhythm. It can help people adjust to the unique bedtimes associated with jet lag, shift work or military deployments — but exactly when should people exercise for best effect?

ASU Edson College of Nursing and Health Innovation Professor Shawn Youngstedt and co-authors Jeffrey Elliott and Daniel Kripke sought to narrow down the time of day you should work out for the desired adjustment and found:

- Exercise at 7 a.m. or between 1 and 4 p.m. advanced the body clock, which would help people start activities earlier the next day.
- Exercise between 7 and 10 p.m. delayed the body clock, which would help people shift their peak performance later the next day.
- Exercise between 1 and 4 a.m. or at 10 a.m. had little effect on the body clock.



Education for Humanity launched in Uganda last year, offering courses to refugees from South Sudan.

Rapidly deployable courses for refugees

Every day, more than 44,000 people are forced to flee their homes as a result of persecution, conflict or generalized violence. More than 85 percent of these refugees flee to developing countries, often without the ability to continue their education or get jobs.

Restricted to a refugee camp or trying to make ends meet in an urban center, many want to gain skills that will benefit them in their new communities and also when they return to their countries and rebuild.

Education for Humanity, an initiative of ASU, is meeting that need by offering online courses to refugees in Lebanon, Jordan, Iraq, Uganda and Rwanda. Soon, the program will expand to Ethiopia and Kenya.

"Overwhelmingly, people see education as hope," says Nicholas Sabato, director of country programs for Education for Humanity.

Learn more at edplus.asu.edu/what-we-do/education-humanity.



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Astronaut is ASU's new Global Explorer in Residence

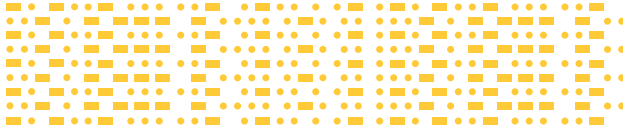
After a 35-year career as an Air Force officer, NASA scientist and astronaut for missions aboard the Space Shuttle and International Space Station, Cady Coleman has had the rare human privilege of seeing our tiny blue dot framed against the vast backdrop of space.

"Flying in space and living on the space station was so meaningful to me," she says. "It was a magical place to live and work. Six months was a long time, but not long enough! I felt like a colonist, like one of the few people who go first, but will not be the last."

Now, she will enter ASU's orbit as its first Global Explorer in Residence, joining the faculty of the School of Earth and Space Exploration and the Interplanetary Initiative. Learn more at interplanetary.asu.edu.



Cady Coleman had the opportunity in 2011 to jam with the rock group Jethro Tull during a special concert held in honor of the 50th anniversary of Russian cosmonaut Yuri Gagarin's first space flight.



ASU, SparkLabs launch innovation accelerator

SparkLabs Group, a national network of accelerators and venture capital funds, is launching its first university accelerator program at ASU.

Starting in July, SparkLabs Frontier-ASU will be available to all ASU alumni and students, including a three- to four-month preaccelerator component. It will provide training through mentors, as well as investment funding to help develop startup ideas for all participants across the university's various schools and programs. It will be managed for ASU by ASU Entrepreneurship + Innovation as a complement to the university's hub for entrepreneurship services.

The main accelerator program will accept six to eight startups at a time.

SparkLabs Group co-founder Frank Meehan says the network was attracted to ASU because of its achievements under university President Michael M. Crow.

"ASU has grown into the most innovative school in the U.S.," Meehan says, adding the focus will be on frontier tech. "We will be looking into AI, autonomous driving, materials science, space, augmented reality, genomics, drones and other cutting-edge areas of innovation."

Advisers include:



Steven Johnson, book author and TV host on innovation topics



Barry Munitz, Chancellor Emeritus of the California State Univ. system



Katharina Borchert, chief innovation officer at Mozilla



MC Hammer, Grammy-winning artist, music producer, tech entrepreneur



Attendees at the screening of the most recent Spider-Man movie at Sun Devil Stadium wore Spider-Man masks as part of the evening program.

Special screening of 'Spider-Man: Into the Spider-Verse' celebrates inclusivity at ASU

More than 3,000 people packed the grass at Sun Devil Stadium as part of ASU 365 Community Union's Movies on the Field on March 29. The screening of "Spider-Man: Into the Spider-Verse" featured a special introduction with directors Peter Ramsey, Bob Persichetti and Rodney Rothman that gave audiences new insights into the background of the Academy Award-winning film. The introduction produced by ASU Film Spark explored the connections between the film's theme of inclusivity and concept that #anyonecanwearthemask with the first section of ASU's charter: "ASU is a comprehensive public research university, measured not by whom it excludes, but rather by whom it includes and how they succeed."

The introduction was hosted by ASU students Micky Molina and Rashaud Williams and directed by ASU student Jacob Kaufman. At the conclusion of the introduction, the entire audience donned Spider-Man masks in support of inclusivity at ASU. The event was part of ASU's effort to utilize Sun Devil Stadium as a cultural hub that hosts events, festivals, concerts, conferences, meetings and movies year-round.

v: to move forward;
to rise in rank, position
or importance; to
make progress

Advance

STRENGTH OF A NETWORK

Each year ASU's office of Entrepreneurship + Innovation provides space, mentorship and funding access to entrepreneurs who are ASU students, faculty, alumni or community members. The office facilitates events in which hundreds of thousands of dollars in cash and services are awarded to dozens of teams in funding competitions. Early-stage and growing businesses pitch their ideas for the chance to be funded.

To learn more, go to entrepreneurship.asu.edu.

Dornubari Vizor '12 BS, co-founder of the web-development company Yazamo, is an alumnus of ASU and the Edson program. Here, he delivers a keynote talk at a Venture Devils event, describing how he grew his company over six years to be worth more than \$1 million.

Failing forward

4 steps to skyrocket your career in today's environment.

16

Learn, engage, launch

ASU offers resources to help turn your big idea into reality.

20

 Outreach

FAILING

**for
ward**



Four ways to skyrocket your career after ASU

Story by MAX
ALTSCHULER '10 BIS
Photos by INTI ST. CLAIR

When I was graduating from ASU, I was lucky in two ways. I had completed an education at a great university, and I had already experienced business failure.

A couple of classmates and I tried to start a bike-sharing program at the school before Citi Bike was a thing. We got a little seed money to start, but couldn't raise the capital to build the business. It was shortly after the 2008 financial crisis began, and no one was giving three 22-year-olds in Arizona a million-dollar investment.

But that failure was the best thing that could have happened to me. The experience taught me resilience, perseverance and other important skills, adding to the knowledge I accumulated in my classes.

Most recent graduates haven't had a business they created go belly-up or faced a similar career failure. Fortunately, you don't need to.

Here are four ways to build a career in today's environment, whether at a company or as an entrepreneur. These steps have allowed me to thrive over the last nine years as I've joined startups, created my own company and sold it for millions.

Go where you'll learn

After graduating from ASU in 2010, a few friends and I started a business helping small-business owners leverage Facebook for lead generation and advertising. It did pretty well, and we were having a nice life. But we didn't know how to take it to the next level. We realized that if we wanted to build big careers, we needed to go work for companies and executives from whom we could learn. So we folded the Facebook business and went our separate ways.



I started looking for jobs where I could learn about the things that excited me — business, entrepreneurship, startup culture, emerging technologies and more. To figure out where jobs might be plentiful, I looked for sectors that were getting a lot of investment money.

I applied for a bunch of jobs and got rejected. But I kept at it. Persistence paid off. I was hired by a small startup run by founders who had more experience than I had and a strong business plan.

I gave it my all and helped build and scale the company. I left when I'd reached my learning plateau and began with another small startup where I could learn new skills. I kept challenging myself and worked to get to know all sides of the business.

“Some of the greatest opportunities that come your way will be ones you didn’t specifically pursue.”

— MAX ALTSCHULER
'10 BIS

Build a community

While at ASU, you’ve had a community on campus. As you head off into “real life” now, it’ll be up to you to create a new one.

Network. Go to events, introduce yourself, and shake hands. If you’re introverted and much more comfortable in one-on-one situations, email, call or connect with people on LinkedIn and invite them to

coffee or lunch. Just get to know them. You’re building connections who may help you down the road in your career, just as you may help them.

I organized a monthly invite-only event for people with similar professional interests. I called it the Sales Hacker Meetup.

I decided to organize a conference based on what we discussed at our meetups. That’s how my company, Sales Hacker, was born.

Be willing to pivot

Some of the greatest opportunities that come your way will be ones you didn’t specifically pursue. I had no intention of building a nationwide or global community for salespeople. But the idea for a conference took off.

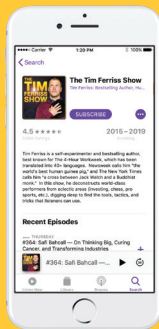
Max Altschuler's

Top 3 resources to jumpstart your career

1

Podcast: The Tim Ferriss Show

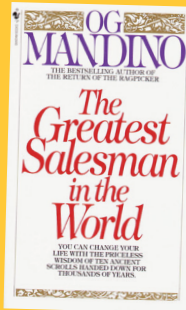
Tim is the author of "The 4-Hour Workweek" and other books. His blog is also super insightful. I try soaking up as much of his wisdom as I can. His podcast is especially strong because he brings on fellow thought leaders to dive deep into topics such as sleep enhancement, modern diet and exercise, and much more. He focuses on creating a growth mindset. To scale our career and live our best lives, we should try to become 1 percent better every day. (I explored this idea in my book, "Career Hacking for Millennials.")



2

Book: "The Greatest Salesman in the World" by Og Mandino

My dad gave this book to me when I graduated from ASU. It's inspiring, motivating and it's got a great way of laying out things you need to do to succeed. No matter what profession you're going into, there's an element of sales in what you'll do. If you interview for a job or push for a raise, you're "selling" yourself. If you build a team, you need to "sell" people on joining. This book is like a spiritual guide to life in the workplace, with really good actionable nuggets and advice on how to persist.



3

Website: Udemy

College taught you a lot, especially how to learn.

Now you're off to figure out your own path. That means developing vocational skills and putting them into play. Udemy teaches skills you need that often aren't taught in college. For example, I learned how to create and run a search engine optimization strategy and how to run SEO marketing ads. These are very helpful skills in building a company. In fact, they're two of the highest-paid consulting gigs in tech right now. Udemy has great practitioner-led education, so you get training from people who are implementing the skills in their own careers.



So I decided to turn Sales Hacker into an ongoing business — a social space online for the best sales advice, and a series of conferences and meetups across the country and around the world. I saw the conference business become saturated because I had experience. So I put more effort into the website, webinars and podcasts, turning it into a successful digital media business.

Other people I know have made similar career pivots. They've created startups that originally focused on fulfilling one need, then found a market for something very

different. Similarly, some people go to work for a big company and discover that they're interested in working for a department that they never thought would be the right fit. So they learn the skills, make the jump and thrive.

Soft skills are the new hard skills

As you develop your career in this era of digital disruption, you'll see how quickly things are changing. One of the big changes is that artificial intelligence and machine learning are taking over more and more of the rote skills that people

have done in the past.

This means that businesses need workers who excel at uniquely human skills such as empathy, listening and relationship building. These were once considered "soft skills." Not anymore. So the strengths you develop to be the best person you can be will become increasingly relevant in your work.

You're entering the professional world at an incredible time, filled with opportunities. Have a blast. And be sure to take good care of yourself — and give back — along your journey. ■

Learn, engage, **launch**

ASU resources available to entrepreneurs

Entrepreneurship takes many forms at ASU. Some of the most valuable and memorable learning experiences happen outside the classroom. ASU boasts vast networks that can provide the financial support, training, mentorship, capital and communities you need to help turn your big idea into reality. Here are a few of the offerings available to you well after graduation:

Events for entrepreneurs

From conferences to competitions, whether you are a small-business owner or simply curious about entrepreneurship, events are a great way to build your network and get plugged in. entrepreneurship.asu.edu/events

Startup School

ASU Startup School is a comprehensive and proven framework for developing ventures. Startup School is a series of workshops in which entrepreneurs learn what they need to do in order to develop a successful venture. ASU Startup School is available free to everyone through EdPlus. entrepreneurship.asu.edu/asu-startup-school

Venture Devils

The Venture Devils program guides student, faculty and community-based entrepreneurs through the complex process of launching an enterprise. entrepreneurship.asu.edu/launch/venture-devils

Startup Mill

This program invites the university's highest-potential student- and faculty-led startups, as well as select startups from outside ASU, to receive top-tier entrepreneurship support. entrepreneurship.asu.edu/startup-mill



Emerald Ochonogor '16 MEd, '19 EdD displays a \$1,000 check at Venture Devils Demo Day awarded to the Help in Hand app she developed with co-founder Allison Atkins '86 BA.

Spaces

Whether you are building a prototype, meeting with mentors or brainstorming with classmates, ASU provides innovative and inspiring spaces.

ScaleU

ASU ScaleU is a higher education technology accelerator that supports early-stage ventures to enable them to scale through piloting, product and market validation, and funding. Participants can integrate, test and validate new technologies at the nation's largest public research university. Acceptance into the accelerator is competitive. scaleu.org

InvestU

InvestU is an investor network and co-investment fund that provides an opportunity for more established domestic or global startups affiliated with ASU to receive funding and mentorship from a network of experienced investors. InvestU also features learning opportunities for students seeking experience in the venture space. investu.org. Questions? Contact Robby Choueiri at RC1@asu.edu.

Funding

At ASU, you'll find lots of opportunities to land support for your idea — including ideation funding and venture funding. The university is primed to help you find seed money and other funding options.

Tech commercialization

Through tech transfer support, innovation labs and accelerators, ASU offers models of engagement for businesses at different stages to spread ASU discoveries and inventions to the global marketplace.

Lisa Foundation Patent Law Clinic

Students in the Lisa Foundation Patent Law Clinic help inventors and startup companies with patent applications. Students receive hands-on experience in patent prosecution, licensing and litigation. The clinic is the brainchild of Chicago patent attorney Steven G. Lisa, a 1984 ASU Law alumnus and donor. law.asu.edu/experiences/clinics/lisa-foundation

For details on these programs and more, go to entrepreneurship.asu.edu.

It's never too late to make a new connection

For your next steps

You're out in the world, aiming high and moving up life's ladder. You're not on your own. ASU's office of Career and Professional Development Services provides comprehensive, complimentary professional support to Sun Devil alumni around the globe. Here are some of the invaluable services available to you as a valued graduate of ASU:

Graduate school preparation

Getting ready for a master's or doctoral program is tough work, and that's before you even hit the books! Who better to help get you through the process than the university that sets you up to thrive? Through personal-statement creation and interview prep, ASU career team members help you make a great application highlighting your strengths. career.asu.edu



Ongoing learning opportunities at ASU

You've got a great degree. But your education is only beginning. Keep up with our rapidly changing world at your own pace, on your own terms; the programs and courses available through ASU Continuing and Professional Education are yours for the taking. Take a single course or explore one of our many certification programs. ASU Alumni receive 50 percent off selected courses! alumni.asu.edu/cpe and asuemployerguide.com

Job boards just for Sun Devils

ASU's Handshake is a one-stop shop for job and internship opportunity listings, helping match your skills with real-world opportunities. Declare your career interest area by updating your profile and posting your resume to the Handshake site. You can also schedule advising appointments with career advisors or career peers and schedule on-campus interviews for jobs and internships.

Sign up to receive emails with information about upcoming career events and build a job search agent to monitor new jobs as they are posted. asu.edu/handshake

ASU mentoring on demand online, wherever you are in your journey

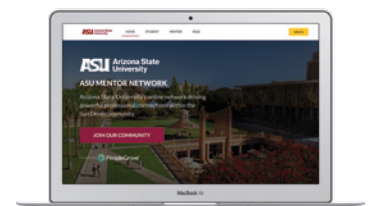
Whether you are seeking an introduction to a specific industry, looking for guidance on your career or life path, or interested in connecting with and inspiring Sun Devils, the ASU Mentor Network offers resourceful and dynamic tools allowing students and alumni to

professionally interact in an array of meaningful ways.

- Meet professionals working in the field you are considering for your next job or career.
- Expand your network: Who you know DOES matter!
- Learn from those who have been there, done that.

- Grow your knowledge base of real-world experiences.
- Ask the experts.


The ASU Mentor Network is available on demand, whenever you need it most. Make a meaningful professional connection at mentorship.asu.edu.



LET THE CELEBRATION BEGIN

It's time to celebrate your amazing achievements: your projects, your relationships and a degree — all earned with your creativity, determination and possibly a fair amount of caffeine.





v: to enter upon;
to begin; to take
a degree at a
university

Commence



Brittany Mattox '18 BA
celebrates graduating
with honors.

Time capsule

Looking back
at the college
years for
the Class
of 2019.
24

2015–19 time capsule

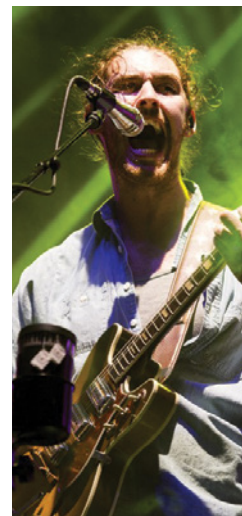
Cultural and campus highlights from the past four years, when the lines between what happened on our screens and what happened IRL blurred together.

by ETHAN MILLMAN '19 BA, AND PARKER SHEA '19 BS

2015

adidas partnership

adidas becomes Sun Devil Athletics' official apparel partner; the football team introduces a special Salute to Service uniform.



Summer Ends Music Festival

Artists ranging from Hozier and Kanye West to J. Cole headline Summer Ends, the one-off music festival hosted at Tempe Beach Park less than a month into the 2015 school year.

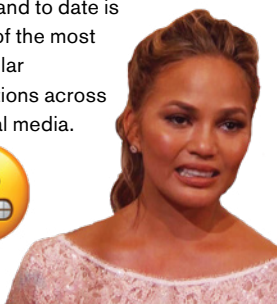
Hoverboards (for a hot minute)

They explode onto the scene ... until their lithium ion batteries literally start exploding. Hoverboards are banned on campus in 2016.



Chrissy Teigen's 'cry face'

Captured just after husband John Legend won a Golden Globe for best original song, Chrissy Teigen's "cry face" quickly goes viral and to date is one of the most popular reactions across social media.



Hurley's hired

ASU hires Bobby Hurley, one of the best collegiate point guards of all time, as head coach for Sun Devil Men's Basketball. His intensity and passion instantly become part of Sun Devil lore.



You used to call me on my cell phone ...

now you just text. The lead single off of Drake's 2016 Views, "Hotline Bling," quickly becomes one of 2015's biggest hits upon its release in July. It spawns remixes and parodies, and Drake's signature "Hotline Bling" dance becomes one of 2015's most memorable memes.

1-800-HOTLINEBLING
1-800-HOTLINEBLING
1-800-HOTLINEBLING
1-800-HOTLINEBLING

#LoveWins

becomes a ubiquitous hashtag on social media after the Supreme Court's ruling in favor of legalizing marriage equality.

2016

Sun Devil Rewards launches

All you have to do is be engaged with ASU and the rewards will follow. The Sun Devil Rewards app, allowing users to earn "Pitchforks" in exchange for their involvement in university activities, reaches more than 8,000 users within the first three months of its launch.



Gonzalez grabs the Groza

Sun Devil kicker Zane Gonzalez '17 BS won the coveted Lou Groza award in 2016, given to the best placekicker in college football. The second Sun Devil to win the award, Gonzalez set the record for field goals en route to earning the Groza.

Michael Phelps

Following one final run at the 2016 Summer Olympics in Rio, the most decorated Olympic athlete in history cements his cultural status at ASU in a nationally televised appearance as a "Curtain of Distraction" participant at a Sun Devil Men's Basketball game at Wells Fargo Arena.



The Presidential election:

The 2016 presidential election is the first election most of the graduating class of 2019 had the chance to vote in.

The 108-year curse: The Cubs win the World Series,

finally putting the long-running Curse of the Billy Goat to bed.



What do you meme?

Left Shark, Harambe and "Dat boi" are named in the year's biggest memes.



Music: 'Pablo' and 'Lemonade'

Kanye West and Beyonce release "The Life of Pablo" and "Lemonade," two of their biggest albums to date.

The end of Vine

Toward the end of 2016, Twitter announces it will discontinue its popular short-form video service Vine, leaving behind only a legacy of viral comedians and six-second videos.



AirPods

Apple releases AirPods, one of the first mainstream truly wireless headphones, toward the end of 2016. The AirPods meme will get as big as the headphones themselves two years later.

2017



Lost Lake Festival

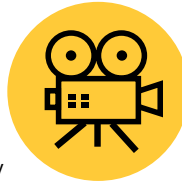
The Killers, Chance the Rapper and Odesza all headline what looked like the next big music festival for the Valley in 2017. While the festival is well-received, it ends up being a one-off, canceled a year later.

The year of being woke



'Get Out' and 'Wonder Woman'

were for critics and viewers alike a step toward greater diversity in film, marking a new era of representation in formerly all-white and all-male genres.



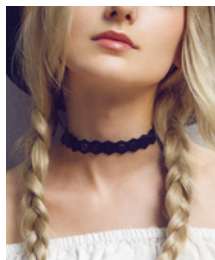
So many sassy memes

make the rounds on social media in 2017. Gif reactions and recognizable stills are elevated to a high art form of sass and sarcasm.



Palm Walk makeover

The last of Palm Walk's Mexican fan palms are replaced with date palms.



Trend alert!

Chokers and checkered Vans make a surprising comeback, causing everyone to question whether the early 2000s ever really ended.

2018



The Broadway smash hit "Hamilton" is the hottest ticket at ASU Gammage in years, and "Black Panther" is the woke superhero the world's been waiting for.

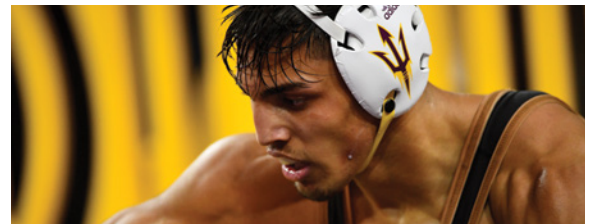
#shook



T-Pain headlines Devilpalooza at Memorial Union.

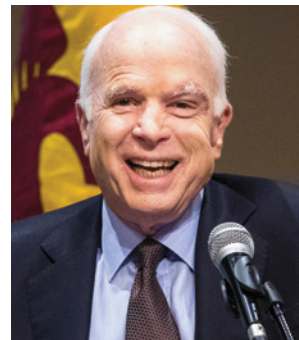


ASU retains its No. 1 ranking as the nation's most innovative school, according to U.S. News & World Report. ASU has been No. 1 all four years the category has existed.



Wrestler takes home national title

Zahid Valencia becomes Sun Devil Wrestling's first national champion since Anthony Robles in 2011, beating previous NCAA champion Mark Hall of Penn State, 8-2. Valencia beats Hall again in 2019, 4-3, to repeat as NCAA champion.



John McCain (1936-2018)

One of the first iconic political figures known by the Class of 2019, McCain represented Arizona as a U.S. senator for 35 years. His legacy touched ASU through the McCain Institute and other public service and community projects.

2019



Herm Edwards

Confounding national media expectations, Edwards leads Sun Devil Football to a winning season and bowl appearance in his first year.



The scooter invasion

Coming in swarms almost overnight, e-scooters quickly become one of the most popular transportation options among ASU students.



Two wins over Kansas

Sun Devil Men's Basketball takes down Kansas for the second consecutive season. After winning at No. 2-ranked Kansas, 95-85, in 2017, they stun the No. 1 Jayhawks, 80-76, in Tempe this season — going on to make the NCAA Tournament for the second consecutive year.

Ethan Millman is the executive editor at The State Press, ASU's student newspaper, and a senior in the Walter Cronkite School of Journalism and Mass Communication. He is graduating with a bachelor's degree in journalism and will intern this summer at The Wall Street Journal in Los Angeles.

#Thankyou,next

Ariana Grande's much-publicized breakup with Pete Davidson comes with a silver lining. Late 2018's biggest radio hit reminds everyone that breakups and gratefulness aren't mutually exclusive.

Winter is coming

Since its original airing in 2011, HBO's Game of Thrones is one of the most-watched TV shows of the decade, coming to an end in 2019.

Parker Shea is the magazine editor at The State Press, ASU's student newspaper, and a senior in The School of Geographical Sciences and Urban Planning. He is graduating with a bachelor's degree in geography.

By the numbers

#ASUgrad



Graduates

15,865

total grads with all degrees

in the Spring Class of 2019

54%

from Arizona

More than half of the Spring Class of 2019 hails from Arizona.

11,017+

undergraduate

students will receive their degrees.

4,848

graduate

and doctoral students will receive degrees.

SOURCE: ASU OFFICE OF THE UNIVERSITY PROVOST

*All numbers accurate as of press time. Final numbers may differ.

2019-2020 BROADWAY SEASON

— WINNER! —
BEST MUSICAL
ALL ACROSS NORTH AMERICA

COME FROM AWAY

A NEW MUSICAL

MAY 26 - 31, 2020



SEP 24 - 29, 2019



OCT 29 - NOV 3, 2019



JAN 7 - 12, 2020

Season Options



NOV 15 - 17, 2019



JAN 28 - FEB 2, 2020



MAR 3 - 8, 2020



APR 21 - 26, 2020



FEB 21 - 23, 2020



JUNE 17 - JULY 12, 2020

7 SHOW SEASON TICKETS FROM \$195
SEASON TICKETS ON SALE MAY 13
asugammage.com

v: be exceptionally good at or proficient in an activity or subject

Excel

INTERNATIONAL RESEARCH

A top producer of Fulbright winners

ASU is once again one of the top producers of student Fulbright award winners for the 2018-19 academic year. Twenty-one Sun Devils are in the U.S. government's flagship international educational exchange program this year — more than Harvard, Columbia and Stanford. And, ASU's selection rate was 39.6 percent — No. 1 among top-producing schools. Over the past decade, ASU has produced 191 Fulbright graduates, good enough for a No. 9 ranking among this country's research institutions.

Passion with a purpose


Foster childhood forged Frank Smith III's Oxford path. **30**

Building community

Design students create new ways to play. **36**

Austin Cotter '18 BS is teaching English in Spain as part of the Fulbright program. He will attend medical school next year.



A man with glasses, wearing a light blue button-down shirt, dark trousers, and a brown belt, is walking towards the camera. He has a black backpack on. He is smiling. In the background, there is a large, dense green bush. Behind the bush is a stone building with a window that has a decorative arch. The scene is outdoors and appears to be a campus or a similar setting.

Forged by his foster
childhood, Oxford
scholar Frank Smith III
'18 BS wants to pave a
better path for others

Story by TELFORD VICE

Photos by DARREN REES,
AARON KOTOWSKI

Passion with a purpose

Frank Smith III arrived at Arizona State University knowing what he planned to be when he grew up.

"I joke with my friends that I wanted to be the next Ryan Seacrest," says Smith, a Mesa, Arizona, native who was initially drawn to ASU's Walter Cronkite School of Journalism and Mass Communication.

That changed several months later, and so did the trajectory of Smith's academic career.

A discussion with fellow students during Smith's freshman year led to him testifying on behalf of an Arizona state bill to abolish tuition fees for former foster children. The bill passed, and the experience flipped a switch.

"When I had the opportunity to go down to the state legislature, I saw that I enjoyed being in the policy discussions and really being a part of the change as opposed to being on the outside," Smith says. "I really wanted to be on the

inside, where the action was."

Now, public service is his passion, and it has taken the 2018 ASU graduate to University of Oxford in England, where he is a Marshall Scholar studying for a Master of Philosophy degree in comparative social policy.

"It's about doing everything I can to make my community better," Smith says. "What's going to improve the outcomes of the most disadvantaged members of society, and what can I do to help them out? It's about putting the needs of the community above my own. How can I be a tool of change?"

The answer to those questions could be by making something factual of the fiction that was Frank Capra's classic 1939 movie "Mr. Smith Goes To Washington," starring Jimmy Stewart as a newly appointed U.S. senator who works tirelessly against corruption.

"A few professors from

undergrad mentioned that before my internship in D.C.," Smith says. "And even more people started saying that to me when I said I wanted to have a career on the Hill."

Leaving behind ambitions of becoming a TV star, the real Mr. Smith went to Washington in 2016 as an intern on Capitol Hill in the education office of Sen. Patty Murray (D-Wash.) and worked with the Senate committee on Health, Education, Labor and Pensions.

He also traveled to Mexico and Ghana for research and volunteer trips. He then paused for a semester to work on Hillary Clinton's 2016 presidential campaign team in Michigan. When that finished, he returned to Arizona to work on David Garcia's 2018 race for governor.

Smith has a plan for going back to Washington.

"I'd like to take what I learn back to Capitol Hill," he says, "try to work my way up to be a senior policy adviser or a chief of staff in some way that I can utilize the knowledge that I'm gaining and to be an advocate of foster-care reform."

A foster child himself, Smith didn't lack for motivation to take up his cause. By the age of 17 he had lived in 27 foster homes.

"Stability was definitely not part of my childhood," Smith says. "Honestly, life was hard growing up. I spent most of my adolescence in extreme poverty, which typically results in untapped potential, a lifetime of closed doors and often insurmountable obstacles. Through the support of social services, scholarships, mentors and a considerable amount of determination, I have

Frank Smith III credits friends and mentors for helping him succeed and "start giving back to the community that has given so much to me."





“My past has given me a first-hand view of the inequalities in America, of which I would like to spend the rest of my life improving through a career in public service.”

—FRANK SMITH III '18 BS
IN POLITICAL
SCIENCE AND PUBLIC
POLICY (BUSINESS
CONCENTRATION)

been able to start giving back to the community that has given so much to me.”

But far from a handicap, he sees his experience as the fuel for his fire in beating incredible odds — only 10 percent of former foster children reach university, and just 3 percent graduate.

“Because of my upbringing, there’s one more advocate for foster care reform,” he says. “It’s really unlocked some of my potential.”

ASU provided scholarship support to help Smith unlock that potential. He entered the university as an Armstrong Scholar, an Obama Scholar, a Spirit of Service Scholar and a Nina Mason Pulliam Scholar. His help in passing Arizona’s Foster Care Tuition Waiver earned him the Truman

and Marshall scholarships, the capstone of an accomplished academic career.

In his sophomore year, Smith was elected the youngest student body president ever at the ASU Downtown Phoenix campus, and he was re-elected for a second term. After focusing on public service in his studies, he graduated in 2018 with two bachelor’s degrees — in political science and public policy with a concentration in business.

Now, Smith is expanding his worldview at Oxford, having learned that public policy shouldn’t be confined to border lines drawn on maps.

“What’s really interesting about the (philosophy) program is that it takes an international perspective to issues that are traditionally seen

as domestic policies — health care, education, pensions, labor market policies,” Smith says. “It tries to look beyond the borders of one nation.”

Smith also wants people to look beyond negative stereotypes associated with the foster care system.

“When people hear about foster care they think, ‘Oh, this child was a delinquent. They got involved with the criminal justice system,’” he says. “My past has not only instilled a sense of compassion and empathy within me at an early age, but has given me a firsthand view of the inequalities in America, which I would like to spend the rest of my life improving through a career in public service.” ■

Frank Smith III, a Captiol Hill intern in 2016, wants to return to Washington, D.C., as an advocate for foster care reform.

Scholars around the world

ASU produces world's leading student scholars

Besides continuing its upward trajectory as a steady producer of student Fulbright winners, ASU has been raising its profile with other elite awards. Recently, ASU became one of just four universities to include among its student body the winners of three of the world's most prestigious scholarships: Marshall, Rhodes and, for the first time, a Churchill scholar. From Fulbrights to Marshalls, and from Killams to Gilmans, ASU students are earning the world's top scholastic honors.

The Fulbright program provides opportunities to teach, study and conduct research abroad. Since its inception in 1946, the prestigious program and its awardees have transformed the world through the "promotion of international goodwill through the exchange of students in the fields of education, culture and science."

The Gilman International Scholarship program provides grants enabling qualified students of limited financial means to study or intern abroad, thereby gaining the diverse skills critical to U.S. national security and economic competitiveness.

Canada

Carolina Marques de Mesquita
Killam Fellowship

Anirudh Koka
Killam Fellowship

Chile

Arturo Rojas
Gilman International Scholarship

China

Grant Logan
Gilman International Scholarship

Colombia

Alberto Cardona
Gilman International Scholarship

Estonia

Madeline Williamson
Fulbright

France

Shannon Ditto
Fulbright

Alexander Meszler
Fulbright

Adam Wheelock
Gilman International Scholarship

Germany

Andy Anaya
Gilman International Scholarship

Greece

Aliya Hoff
Fulbright

India

Sara Abebe
Gilman International Scholarship

Mikala Malmgren
Fulbright

Micah Kyle
Gilman International Scholarship

Indonesia

Paige Madison
Fulbright

Darby Jones
Fulbright

Ireland

Joana Sotelo Orozco
Gilman International Scholarship

Italy

Gerardo Mocerì
Gilman International Scholarship

Japan

Kayla Phillips
Critical Language Scholarship

Latvia

Robert Brown
Boren

Malaysia

Selma Ismail
Fulbright

Rachel Fadlovich
Fulbright

Mexico

Kelly Blevins
Fulbright

Mongolia

Monet Niesluchowski
Fulbright

Morocco

Lerman Montoya
Gilman International Scholarship

Netherlands

Alissa Albrecht
Fulbright

New Zealand

Azzam Almouai
Gilman International Scholarship

Panama

Carlyn Harris
Fulbright

Philippines

Monica Orillo
Boren

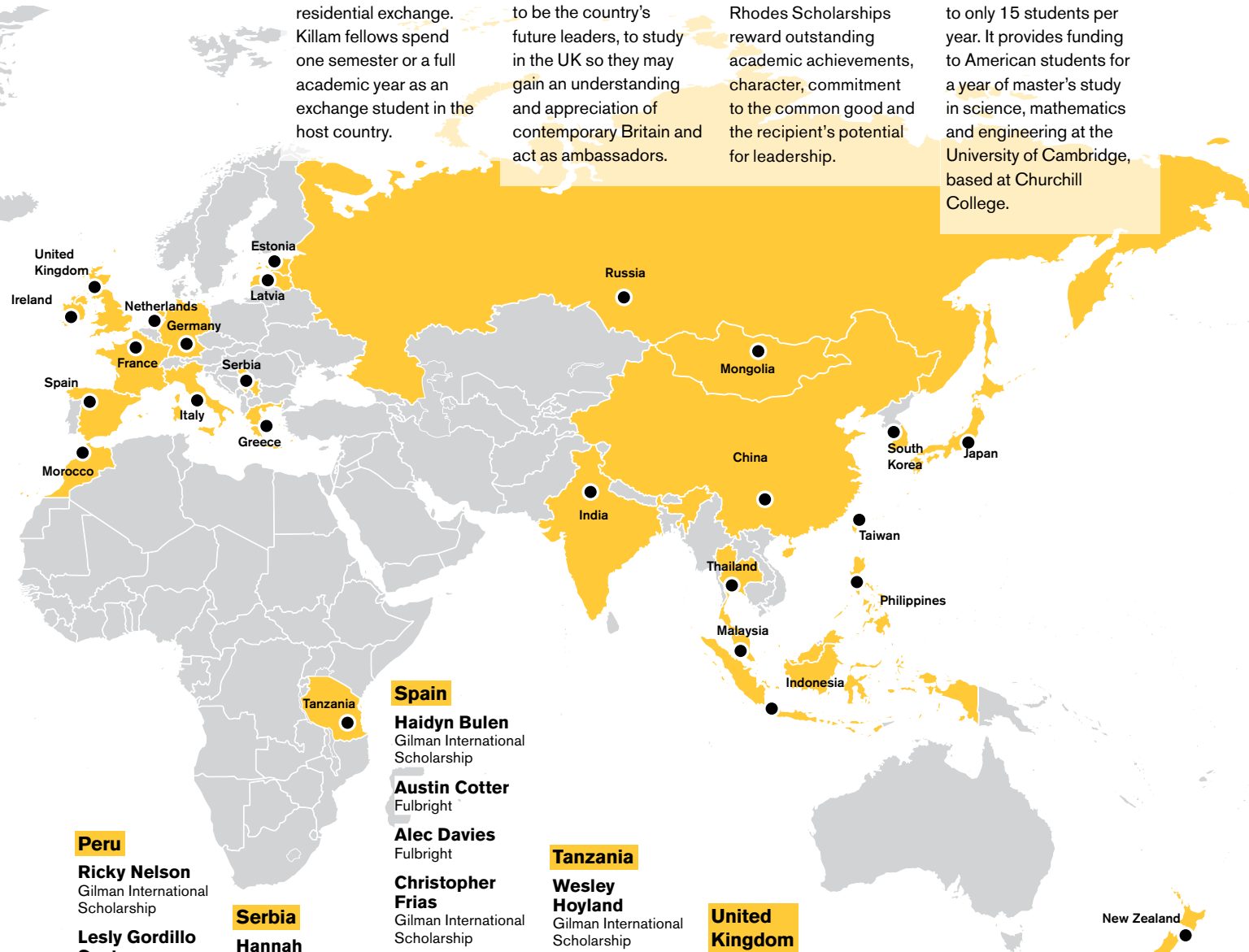


The Killam Fellowship program allows undergraduate students to participate in a curriculum of binational residential exchange. Killam fellows spend one semester or a full academic year as an exchange student in the host country.

The Marshall Scholarship enables intellectually distinguished young Americans, anticipated to be the country's future leaders, to study in the UK so they may gain an understanding and appreciation of contemporary Britain and act as ambassadors.

The Rhodes Scholarship provides full support for study in any discipline at University of Oxford. Rhodes Scholarships reward outstanding academic achievements, character, commitment to the common good and the recipient's potential for leadership.

The Churchill Scholarship is among the most prestigious postgraduate awards in the world and is offered to only 15 students per year. It provides funding to American students for a year of master's study in science, mathematics and engineering at the University of Cambridge, based at Churchill College.



Peru

Ricky Nelson
Gilman International Scholarship
Lesly Gordillo Santoyo
Gilman International Scholarship

Russia

Erica Glenn
Critical Language Scholarship
Oscar Armando Orozco
Critical Language Scholarship

Serbia

Hannah Spencer
Fulbright

South Korea

Junkee Ahn
Gilman International Scholarship
Julia Anderson
Fulbright
Tasheena Shay
Gilman International Scholarship

Spain

Haidyn Bulen
Gilman International Scholarship

Austin Cotter
Fulbright

Alec Davies
Fulbright

Christopher Frias
Gilman International Scholarship

Jonathanael Gonzalez
Gilman International Scholarship

Ayleen Mokbel
Gilman International Scholarship

Michael Pineda
Fulbright

Jacob Zarate
Fulbright

Tanzania

Wesley Hoyland
Gilman International Scholarship

Taiwan

Catherine Carson
Fulbright

Thailand

Karina Alonso
Gilman International Scholarship

Haley Gerber
Fulbright

United Kingdom

Charity Bhebhe
Gates-Cambridge

Justin Heywood
US-UK Fulbright Summer Institute

Shantel Marekera
Rhodes Scholarship

Gabrielle Mills
Gates-Cambridge

Frank Smith III
Marshall Scholarship

Maggie Waller
US-UK Fulbright Summer Institute

Miranda Youusif
US-UK Fulbright Summer Institute



Students in a senior studio course in The Design School take their ideas from theory to drawings and into the workshop. Laura Wiskerchen, Ali Schierbrock, Erica Klipfel, Mikayla Mertz, Mariah Bonds and Brooke Petsch (top right, from left) and Katelyn Lentz (right) design play structures for everyone to use in a downtown installation in Mesa.



Building muscles and community through productive play



Laura Wiskerchen, Mikayla Mertz and Mariah Bonds — all '19 BSD — finish assembling their Inter PLAY project (top). Herberger design students built five structures constructed for child-size exploration, discovery and play.

The sounds of saws, drills and hammers

filled a busy workspace inside The Design School of the Herberger Institute for Design and the Arts at ASU in February. On the day before Valentine's Day, a group of students put the finishing touches on their labor of love — a community-inspired playground installation — introduced to the public at the City of Mesa's (Arizona) Maker Fest and Prototyping Festival 2.0.

The challenging project was made all the more exacting, considering a large percentage of the 37 students in the senior-level interior design studio class had little or no prior experience using power tools before tackling the project dubbed Inter PLAY.



“Most of my students have assembled IKEA furniture before. Imagine coming from that to designing, calculating the structural integrity of their design, specifying materiality and fabricating their ideas as inhabitable spaces.”

— MILAGROS ZINGONI,
ASSISTANT PROFESSOR
OF INTERIOR
ARCHITECTURE AT
THE DESIGN SCHOOL



Herberger design students work in teams to install their Inter PLAY projects in downtown Mesa, activating a public space between buildings. Top, from left: Chloe Zuniga, Lauryn Nelson, Emily Nicoll and Andres De La Rocha, all '19 BSD. Above, from left: Carrie Huft, Clarissa de la Cruz, Jillian Kelley and Stephanie Hernandez, all '19 BSD.



Assistant Professor Milagros Zingoni's class brought many practical elements together. "Most of my students have assembled IKEA furniture before," she says. "Imagine coming from that to designing, calculating the structural integrity of their design, specifying materiality and fabricating their ideas as inhabitable spaces — all this was new for them, and many described the feeling of having done something full-scale by their own hands as cathartic."

Reflecting Zingoni's work and research around community participation in various design-build projects, Inter PLAY represents the second phase of an earlier installation. Pause + Play was designed and built by ASU students and sixth-graders at Mesa Porter Elementary School in fall 2017. Zingoni says these exercises contribute to the development of critical reflection, dialogue, empathy and collaboration.

"Play was a way to find an equalizer," says Zingoni, who instructs the design class alongside Ben Ayers and Maria Delasotta. "When we play we don't care about the color of our skin or shape of our eyes."

Many of Zingoni's seniors have worked 20 hours a week or more in design firms. She says several alumni have approached her in search of new graduates to fill jobs only to learn that many design grads are already employed.

Zingoni is enjoying national recognition for her work as an educator; she recently received the prestigious teaching excellence



award from the Interior Design Educators Council. She calls the honor humbling.

"Doing design-build projects with communities takes three times more effort than what it used to take me to do the same course before involving the community. Just when I thought maybe I was in over my head, this award came along. It inspires me to do more for my students and the community." ■

—Suzanne Wilson



Inter PLAY "builders" include: (top, from left) Thao Ngo '19 BSD, Joyce Choi '19 BA, Katelyn Lentz '19 BSD, Taylor Stickelman '19 BSD, Grace Dudzinski '19 BSD and Margot Stevens '19 BSD; and (bottom, from left) Marissa Lewis, Julia Jackson, Boon Lee Tan, Xindong Li, Jiajun Qi and Maria De Luca Williams — all '19 BSD.

FROM CHALLENGE

TO POSSIBILITY

Waterfront hotels in San Juan are normally a big tourist draw because of the city's cruise ship port and beaches. While visitor numbers are not as high as they were in 2017, the travel sector is gradually bouncing back.



Hurricane provides opportunity for Puerto Rico's battered tourism industry

Story by ANDRES GUERRA LUZ, '19 BA, CRONKITE BORDERLANDS PROJECT

SAN JUAN, Puerto Rico — Although the historical Hilton hotel Pablo Torres manages won't reopen this season, tourism activity in the area slowly has been coming back to life after Hurricane Maria.

Of the 146 hotels certified by Puerto Rico Tourism Co., the government-owned corporation in charge of the country's tourism, 130 were open and operating as of April 30, agency data show.

There's other evidence that a recovery is under way: More than 200,000 cruise ship homeport passengers have embarked from San Juan since October 2017, and more than 100 flights go in and out of the city's airport each day, the data showed.

Yet, more than seven months after the Category 4 storm hit the U.S. commonwealth, the hotel Torres manages — the Caribe Hilton, which opened in 1949 and claims to be the birthplace of the piña colada — is one of many businesses still undergoing repairs or renovations.

Andres Guerra Luz is a senior in the Walter Cronkite School of Journalism and Mass Communication who graduates this summer with a bachelor's degree in journalism and global studies. This story is part of the Cronkite Borderlands Project on Puerto Rico. See more at cronkitenews.azpbs.org.

With such tremendous damage, Torres said, “you don’t have any other option. If you want to reopen for business, you have to go through this process.”

But despite the many downsides to a prolonged closure of the 748-room hotel, he said the situation can represent something positive — a chance for rebirth.

An influx of insurance money and federal disaster relief funds is injecting capital into an economy that has been in decline for more than a decade. A number of hotels are using the new revenue to renovate their properties, said Torres, who also is chairman-elect of the Puerto Rico Hotel & Tourism

“If you want to reopen for business, you have to go through this process.”

— PABLO TORRES, MANAGER, HISTORIC HILTON HOTEL IN SAN JUAN, PUERTO RICO, THAT WAS DAMAGED IN HURRICANE MARIA

Association, which has 450 corporate members.

“It could be the case that you were planning to do it in a few

years’ time, but because this happened, you have to push these renovations forward,” Torres said.

“This creates an opportunity to have brand-new facilities, brand-new tourism attractions, renovations of hotels,” he added. “At the end of the day, we’ll have a refreshed and brand-new product in many areas in the destination.”

Shifting an economy

Efforts to spur the tourism industry in Puerto Rico have been a long time coming.

For at least the past two decades, tourism has not been a large part of the island’s economy. The sector’s total contributions



The Rainforest Inn in Rio Grande is a three-room bed and breakfast nestled in El Yunque National Rainforest. Owners Bill and Renée Humphrey are among the many business owners outside the major metropolitan areas who mostly rely on themselves to restore their properties after Maria.

represented 7.2 percent of the island's gross domestic product in 2016, according to data from the World Travel & Tourism Council.

Instead, because of a program Congress launched in 1947, the commonwealth has heavily relied on manufacturing, led by pharmaceutical companies.

The program, known as Operation Bootstrap, gave tax incentives to U.S. manufacturing companies that operated on the island, which moved Puerto Rico away from its largely agrarian economy. Manufacturing now represents nearly half the island's GDP, according to data from the Puerto Rico Fiscal Agency and Financial Advisory Authority.

As manufacturing faces a downturn because of the phasing out of the tax incentives and President Donald Trump-era tax reforms, tourism groups on the island see this temporary period of post-hurricane investment as their chance to expand tourism to a larger share of the island's economy.

"Because we have been blessed with a lot of manufacturing and many other things, tourism was always there, but not a priority," said Clarisa Jimenez, president of the Puerto Rico Hotel & Tourism Association. But developing tourism is a "no-brainer," she said.

Puerto Rico benefits from being a part of the United States, its location is prime for air travelers to the Caribbean and it has good hotels and facilities, she said. The island also boasts a wide variety of environments visitors can experience, ranging from typical tourist beaches to a tropical rainforest, rolling mountainous



Reinert Ramirez created DisfrutaOrocovis.com in an effort to promote a wider variety of lesser known tourism destinations in Orocovis. He was one of the local residents that the Foundation for Puerto Rico identified as a community leader to support in the aftermath of Hurricane Maria.

regions and world-renowned surfing capitals, such as Rincón on the western coast.

These advantages are why Jimenez's association and other tourism groups think the sector easily could be twice its size if they can market it correctly.

"We have everything; we don't need to invest one extra dollar for tourism to grow," Jimenez said. "At this historic moment that we're in, it's really the only one where you see a change quickly."

Thus far, the growth has been sluggish. However, when the rest of the island was in economic decline, tourism was one of the only sectors growing consistently each year.

The tourism sector's total contribution to GDP — the total amount of goods and services produced within the commonwealth — during the two

decades before the storm never surpassed 10 percent. But it grew steadily from 2.4 percent in 1995 to 7.2 percent in 2016, data from the World Travel & Tourism Council showed.

"It is slow and steady growth, but I don't think that's necessarily a bad thing," said Rochelle Turner, the council's research director. "It's often when you see spiked growth that you see some of the bigger problems coming at a later stage."

Now that money is entering the economy again and the destruction after the hurricane allows the island to restructure itself, several economists and tourism advocates think it's an opportune time to take things even further.

An influx of new funds

Businesses have three main pools of money to improve their properties: insurance payouts,

‘Puerto Rico: Restless & Resilient,’ a Cronkite Borderlands Project

On Sept. 20, 2017, the U.S. territory of Puerto Rico was devastated by the most powerful hurricane to hit the island in 85 years, leaving its 3.6 million residents without power or potable water and little hope for a quick recovery.

Against that backdrop, 19 graduate and undergraduate students of ASU’s Walter Cronkite School of Journalism and Mass Communication traveled to Puerto Rico in March 2018 to assess recovery efforts for a Cronkite Borderlands Project. They spent eight days reporting on a determined, resilient populace.

“We kept the story alive when the tendency is the news media leaves after awhile, and we let people know that people needed help in a U.S. territory,” says Rick Rodriguez, director of the Borderlands Project and a Cronkite professor of practice.

His fall class on transnational issues, concentrating on the U.S.-Mexico border, serves as a prerequisite for the spring projects. “We go back to the people who understand the issues,” Rodriguez says.

The award-winning Borderlands bureau also has traveled to the Dominican Republic, Mexico and Nicaragua, focusing on multimedia reporting in both English and Spanish.

The Puerto Rico project was directed by Rodriguez and Jason Manning, ASU’s director of student media and a Cronkite professor of practice. It was supported by an endowment from the Howard G. Buffett Foundation.

small-business loans and federal disaster aid.

In April, as part of a disaster relief spending package, the Department of Housing and Urban Development awarded a little more than \$20 billion to Puerto Rico and the U.S. Virgin Islands, which also was struck by Hurricane Maria in September 2017.

The department directed at least \$2 billion of those funds to be used to fix the island’s electrical grid, but the remaining money was allowed for protecting communities against future disasters and for repairing homes, infrastructure and local businesses.

“This was a sad situation for the island, but we have to look at it as an opportunity,” said Annie Mayol, president of Foundation for Puerto Rico. “Now we have additional federal funds that were not available to the island that are going to be available for a short period of time that we need to maximize.”

The foundation, a public charity focused on economic development, is one of the groups with the mindset that tourism is the best way in the short term to help Puerto Rico’s economy, Mayol said. Its post-hurricane recovery efforts represent one of the ways that organizations on the island are using this period to boost tourism.

Other groups consider this period an opportunity to restructure the economy, developing domestically sourced industries in Puerto Rico, including tourism, and depending less on manufacturing.

“Almost 50 percent of the gross product is generated by manufacturing facilities,” said Alicia Lamboy-Mombille, the president

of the Puerto Rico Chamber of Commerce. “But probably in the near future, some pharmaceutical facilities will close down and the 50 percent that you have right now will be affected, seriously affected, if there are no other alternatives to implement.”

Myrna Rivera, the founder and CEO of investment advisory firm Consultiva Internacional, said the island’s restructuring should be done now because the disaster relief money will only be around for a few years.

“If we don’t do that, I’m afraid when the federal money runs out, we will be where we are now,” Rivera said. “A crisis is a terrible thing to waste.”

“A crisis is a terrible thing to waste.”

— MYRNA RIVERA, FOUNDER AND CEO, INVESTMENT ADVISORY FIRM CONSULTIVA INTERNACIONAL

Left out of the picture

Although the hurricane represents a chance for rebirth of tourism, many businesses outside metropolitan San Juan tell a different story.

The small “mom and pop” businesses, including the Rainforest Inn that Bill Humphrey runs in Rio Grande with his wife, Renée, struggled after the storm to get access to such basic services as electricity and water, let alone insurance money or federal aid to reinvent their properties.

Bill Humphrey said the inn now has power and three suites open for visitors. It offers private hikes into El



Yunque National Rainforest, about 25 miles east of San Juan. But their recovery largely was due to their own efforts, he said.

“We didn’t get help from anyone,” Humphrey said. “The distribution of resources was very, very unequal and very concentrated in San Juan.”

The couple earns too much from the inn to qualify for grants from the Federal Emergency Management Agency, he said, and applications for loans to rebuild the business were largely turned down.

He spent two months applying for a loan from the Small Business Administration, he said, because it would have offered a government interest rate about half that of a regular bank and allow him to close his inn while making repairs.

“We would have closed, and we would have done a bunch of construction and then we would have opened up better. That would have been terrific,” said Humphrey, who is the co-founder of the Puerto

Rico Bed & Breakfast Association. “But that didn’t happen for anyone.”

Everyone he knew was turned down for the SBA loan, Humphrey said, including all seven members of the association.

The reason was always the same, he said, explaining that the loan officers would look at the businesses’ tax returns, see no profit, and reject loans on the grounds that the businesses would not be able to pay the money back.

“If you look at my tax returns, I don’t make a profit because all my money goes into building the place. Every year, I do more work,” Humphrey said. “Obviously, that money is available. We’re just using it for construction.”

Now, without the loan, the Humphreys are hosting guests in the inn’s three available rooms and coordinating repair work to minimize disturbing guests, such as finding times when everyone is out exploring the rainforest.

Toro Verde is an adventure park in Orocovis featuring a zipline called “El Monstruo,” which is promoted as the second largest in the world. The park has been one of the major drivers of tourism for the town.

.....
The situation was the same for other B&Bs left to their own devices.

In a normal year, the area around Ricardo Miranda’s B&B overlooking El Yunque would be coursing with life. But in the immediate aftermath of Maria, all the sights that Miranda had grown to expect from the rainforest changed.

“It looked like winter,” said Miranda, who runs a B&B in the mountains around Naguabo with his husband, Florin Lepădatu. The storm left “not a leaf on the trees” and the sight resembled a nuclear blast, Miranda said.

A rockslide blocked the road to town, prompting guests to cancel reservations and forcing

people in Naguabo to rely on neighbors living farther down the mountain to bring them supplies from FEMA and other relief organizations, he said.

“FEMA, when they came to this area, they made it up to the rocks and turned around,” Miranda said. “All the houses from the rocks all up received zero help from FEMA directly.”

And now, a year and a half after the storm, he has learned he may receive only 40 percent of his insurance claim.

Still, like other B&B owners in the association, Miranda said he wants to stick it out. He is looking to make improvements, such as solar panels and solar water heaters — all paid for out of pocket.

“I get to see every day as guests come in and they see the trees, the fruits, the plants, the flowers, the animals, the hummingbirds, the hawks,” he said. “Everything that’s there. It’s amazing. It makes us want to work

“The purpose is that we work from the bottom up, from the grassroots in the community, and build business opportunities for them to grow.”

— ANNIE MAYOL, PRESIDENT,
FOUNDATION FOR PUERTO RICO

here and make it better so that we can share it with other people.”

Developing tourism from the bottom up

In areas not fully recovered from the storm, the Foundation for Puerto Rico and other organizations are helping fill the gaps when federal help and insurance money have been unavailable or only partly helpful.

Among the foundation’s relief projects is the Bottom Up

Destination Recovery Program, which targets areas with key assets for the island’s tourism industry that were impacted by the hurricanes. The pilot project finished its first phase in Orocovis, and it is beginning operations in Humacao. The municipalities of Aguadilla, Isabela and Ponce were also selected for the project.

When Bottom Up workers arrived in Orocovis in December 2017, residents in the mountainous area lacked power, drank contaminated water from streams and faced great uncertainty about their economic futures.

Since then, the program’s team of about a dozen people has been going through the town distributing water filters to residents, helping businesses and some homes reconnect to power and coaching local business owners on ways they can be part of the island’s tourism sector.

The foundation said Bottom Up and its other hurricane relief efforts so far have helped more than 200,000 Puerto Ricans.

“The purpose is that we work from the bottom up, from the grassroots in the community, and build business opportunities for them to grow,” said Mayol, the foundation’s president. “And grow so they can have new types of businesses or businesses that allow for their communities to receive visitors.”

Carmen Lopez is the owner of Pueblo Sano, a restaurant in Orocovis focused on providing healthy food options. She opened the restaurant after Hurricane Maria, with the help of Foundation for Puerto Rico.



Orocovis represents a key touristic asset, Mayol said, because of its location and the unique experiences it offers.

The town is the geographic center of the island and includes the Toro Verde adventure park, which has El Monstruo, which until recently was the longest zip line in the world, Mayol said. Orocovis also has a gastronomic route known as "Ruta de Longaniza," with 16 restaurants offering dishes featuring the Spanish sausage.

Before Maria, the zip line and the gastronomic route were boons to the town's tourism, to the point that day trips from cruise ships visited, said Michelle Torres, the project supervisor for Bottom Up.

Now, the focus is on getting

Orocovis back on its feet and receiving visitors, Torres said, and identifying more points of interest that could be developed and introduced into the visitors' experience.

The most important part of the program, Torres said, is that it uses what towns already have to increase the flow of visitors in the area. Following a global trend in tourism that values more local and unique experiences, the team works with businesses and landmarks that are already within the town rather than forcing a tourist image from the top down, she said.

"People want to have authentic experiences," she said. "We have the potential to become a

destination that is attractive to other countries, but it's a matter of putting ourselves in that kind of mindset."

To Torres, strengthening the island's tourism sector is a move toward overcoming a long economic decline.

The tourism sector and the broader impacts it has on the economy are "going to be one of the key answers for us" as the island moves forward, she said.

"This is what's going to take Puerto Rico out of its misery, developing our own economy," Torres said. "Of course, it's not the only solution, but it's the one with the least amount of time and the least effort we can really show positive results." ■

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Play

MASTERS OF THE ICE

Led by five seniors, Sun Devil Hockey achieved excellence on and off the ice. ASU scored its first NCAA Tournament appearance this year while five graduating seniors earned their undergraduate degrees in three years — all with GPAs above 3.50. Four of these degreed ice Devils will add their master's degrees in May to their four-year academic pedigree at ASU — Jake Clifford '18 BA is on track for his MSLB in sports law and business; Anthony Croston '18 BS will receive his MLS in legal studies; Dylan Hollman '18 BS degrees in accounting and in finance will tally an MLS in legal studies; and Jack Rowe '18 BS will net his MLS in legal studies. Also this May, the fifth senior, Jakob Stridsberg — the first European to play for the Sun Devils — will step up to receive his BA in business sustainability and a certificate in international business studies, earned in just three years!

Anthony Croston '18 BS, '19 MLS is assistant captain for Sun Devil Hockey and one of the team's four seniors to earn both a bachelor's and a master's degree in four years at ASU.

'Rez golf' builds community

A rugged game grows in Navajo popularity. **50**

Sun Devil trivia

Test your knowledge of ASU with this Sun Devil Rewards app quiz. **55**



For the Navajo, rez golf is about community, entertainment, family, sport and health – both physical and mental.

A photograph of a Navajo landscape with a golf club in the foreground. The background shows a vast, open landscape with rolling hills and sparse vegetation under a clear sky. A golf club is visible in the lower-left foreground, partially obscuring the view of the landscape.

**Played among livestock,
medicinal plants,**

‘rez golf’ builds community among Navajo

Story by JAKE GOODRICK, '19 MA
CRONKITE NEWS

On a late-September morning deep within the Navajo Nation, Larron Badoni practiced his golf swing.

Sun blanketed the plateaus and mesas surrounding the Lowerville Stingers Golf Club – nine holes scattered over a rocky, hilly, shrubby landscape dotted with blue shade structures, weathered carpets and pins flying red and white flags.

It was just about time for the Lowerville Stingers Golf Club's seventh annual Rez Golf Two-Player Scramble to tee off in Low Mountain, population 700.

“Rez golf” is growing in popularity among the Navajo, but few outsiders know of it. It's a game unto itself, an innovative sport designed to be played on rugged courses built amid rocks, medicinal plants and grazing livestock. On the sprawling, isolated reservation, people play rez golf for reasons – community, entertainment, family, sport and health – both physical and mental.

“Can't go to a movie theater, there's no bars, there's no pizza places,” Badoni said of reservation life. “The only way to deal with it is probably the bottle, that's probably what I would be doing if golf wasn't around.”

Badoni, 46, a tall man with a tidy goatee, is a heavy-equipment operator from nearby Piñon. For tournament play, he wore a gray T-shirt and slacks and a black baseball cap. His brother and golf partner, Llewellyn Badoni, 36, wore a

Jake Goodrick is a graduate student at the Walter Cronkite School of Journalism and Mass Communication who will earn his master's degree in sports journalism. This story was produced by Cronkite News, the news division of Arizona PBS and the Cronkite School at ASU. See more at cronkitenews.azpbs.org.



Rez golf is growing in popularity among the Navajo, but few outsiders know of it. More community elders and rez golfers are sharing the experience with children.

bandana around his head and a white tournament T-shirt – sporting the Lowerville Stingers logo of a bee holding a golf club – and comfortable dark sweatpants.

More players gradually arrived, parking their cars and trucks on each side of the dirt driveway leading to the gritty course. In T-shirts, shorts, sunglasses and baseball hats, they toted their mostly secondhand clubs as they registered at the home of the Ben family, who designed and built the course.

Several years ago, Marvis Ben, a Michael Jordan fan, learned the retired NBA star is an avid golfer. Ben decided to take up the game, so he found an empty tin can at the trash dump and sank it into the dirt behind his family's home in Low Mountain.

Hole No. 1 was born.

The family had only one golf club, so they shared, Ben recalled.

He was inspired to design the nine-hole course after visiting the rez golf course called Wagon Trail to Lonesome Pine, in nearby Steamboat.

Ben designed the Lowerville Stingers Golf Club course organically, using hazards that naturally occurred in the landscape. One hole features a steep drop-off behind the green, which adds character to the design.

To emulate the texture and speed of grass greens on traditional courses, Ben put down patches of old carpeting – sand-flecked black or gray – discarded by a nearby school.

The Ben family also maintains the course.

"It's hard, hard cleaning," Marvis Ben said on the day of the

tournament. "It took like two weeks for me to clean it. Cows and the horses, they just walk on it and everything."

The tournament players were grateful for the clean course. They jumped with their clubs onto a flatbed truck, and members of the Ben family drove them to their opening holes for the 18-hole event.

"I like it because I bond with my brothers and my dad," Badoni said. "That's the only way we can connect. We can't just go out and go to a movie theater, or go to the mall. ... The only way we can connect with our kids, too."

Badoni recalled growing up in a broken home and being placed as a child with a churchgoing white family in Phoenix for about two years.

Rez golf offered him healing.

"If I didn't get into golf, I would be a bum," Badoni said. "There's nothing more to motivate you out here. You're isolated from the world. Knowing that, that's a scary feeling, you know? Because most of the people I grew up with, they're just walking around bottling it up."

Like many in his community, Badoni had played basketball, or "rez ball," in his younger years. It was a way for him to be a part of the community and stay healthy while having fun. But now he has issues with his knees. Golf, which he took up 20 years ago when he was living in Las Vegas, is one of the few ways he can stay active, he said.

Lacking golf carts, it took time and energy for Badoni's group to find each player's ball amid the sand, rocks, sagebrush and tall grass. They took their next shots mindful of avoiding unnecessary damage to living things.

"The landscape here, it's not just meant for us, it's meant for the cattle and the livestock," Badoni said. "There's food for them all around. I mean, we're literally stepping on it as we go from hole to hole."

"That's rez golf," Badoni said. "They've got handicaps on (traditional) golf courses; here, you've got handicaps all around you. You've got sheep! That's the rez golf part of it. And the dirt. You're actually playing on dirt."

As the group neared the ninth hole, an old pickup caked with dirt bounced across the fairway. A young boy plopped down from the truck's cab to deliver brown-bag lunches to the players.

Four hours later, all nine holes were played. Badoni's group

returned to the hole where they started, to begin a second circuit to complete the 18-hole event. A noticeable fatigue had set in. It had been a long day and they were only halfway done.

"That's rez golf for you, right here," said Badoni's brother, Llewellyn, watching his ball roll past the cup before rolling back, Sisyphean style, to the spot where the putt began.

"After nine holes," he said, "it's a war of attrition."

An innovative game

It is unclear how many rez golf courses there are on the Navajo Nation. The two best-known annual tournaments are held at the Lowerville Stingers Golf Club and the Wagon Trail to Lonesome Pine Golf Course.

Traditional golf and rez golf share the same objectives, clubs and, for the most part, rules.

In rez golf, each hole has a designated tee box, along with an indication of par and the hole's total distance. However, when the ball leaves the tee, it could whiz over a horse or a sheep before landing on anthills or cow pies – challenges not found on a country club course.

But it differs, too, because the land holds special meaning to the players. Rez golfers respect the land, keeping human impact on it to a minimum. Tall grass remains untouched, so animals can graze while the course is in use. Balls that roll under sagebrush, a medicinal plant respected in the Navajo culture, are moved the length of one club, without penalty, to avoid harming the plant.

"If the ball is interfering with the sagebrush or it's interfering

with your backswing you cannot start stomping the sagebrush. Sagebrush stays as is," said Donald Benally, creator of the course at Wagon Trail to Lonesome Pine.

Traditionally, golf is a difficult sport that requires time, patience and, almost always, money.

The cost of equipment is one factor that keeps people away. At Dick's Sporting Goods, for example, new clubs sell for \$150 to more than \$1,200.

For the 174,000 residents of the Navajo Nation, about 38 percent of whom live below the poverty line, that's all but out of reach.

But some rez golfers have found a way around the high cost of clubs.

"[Other golfers have] got handicaps on (traditional) golf courses; here, you've got handicaps all around you. You've got sheep! That's the rez golf part of it. And the dirt. You're actually playing on dirt."

– LARRON BADONI, GOLFER WHO PLAYS WITHIN THE NAVAJO NATION

"We go to Goodwill stores and buy real good golf clubs from Scottsdale because that's where all the rich people donate all their nice stuff," Llewellyn Badoni said. "You go to Scottsdale, you go to Goodwill and you can find some real nice golf clubs for \$2 apiece."

Wagon Trail to Lonesome Pine

On a crisp November morning, the Wagon Trail to Lonesome Pine course in Steamboat, about 24 miles from Low Mountain, was

hardened by frost, but the sun shined bright enough to warm players so late in the season.

Donald Benally, a 53-year-old carpenter, stood outside the course clubhouse he built himself – a two-story structure with a wide balcony. He greeted kids leaping out of a school bus with a kind smile and a shy, one-handed wave, while keeping his other hand tucked into the camouflage vest that covered his neon green hoodie.



“We don’t have the lush green lawns to play golf on. It’s just like rez basketball, we make do with what we have to enjoy a passion.”

– FRANCELIA TOM, A TEACHER
AT FIRST MESA ELEMENTARY

The students, in grades 3 through 6, had just arrived from First Mesa, a Hopi community about an hour’s drive from Steamboat, to learn about golf. They had been visiting the course twice a month as part of an

initiative to help Native students develop an active, healthy lifestyle and new skills.

“We don’t have the lush green lawns to play golf on. It’s just like rez basketball, we make do with what we have to enjoy a passion,” said Francelia Tom, a teacher at First Mesa Elementary.

Kids laughed, swung clubs wildly into the gritty dirt with little regard for accuracy or touch, half-listened to the guidance of their instructors, and explored for themselves a game that could one day become a passion.

This is what Benally envisioned when his brother, Joe, and his cousin, Freddie Yazzie, dreamed up a nine hole golf course on their land about 15 years ago. For nine years, the Benally brothers have hosted an annual tournament, a model for the tournament hosted in Low Mountain.

“We take pride when we have our tournament here,” Benally said. “We take pride. I want to, not really go out and impress people, but I want to present what we can do or what we can bring to the table.”

As a child on the reservation, he recalled, there were limited opportunities growing up.

“We had to struggle through life,” he said.

“That’s the main reason why I initiated the whole thing,” Benally said. “Started the whole thing. Have the kids involved and let them learn exactly how to play the game of golf. I mean, you never know. Maybe one those kids will become a collegiate standout in golf. Maybe they might turn pro. I mean, you never know.”

Rez golf can be a gateway to sports for kids living in Native American communities.

“You see a lot of basketball players that started playing on dirt courts,” said Yazzie, Benally’s cousin. “Their style of play is run, run, run, and that is what they are known for. So why not golf? If those kids can get good playing on dirt courts, why not golf?”

As noon approached, community elders, rez golfers and students gathered around folding tables outside the clubhouse to share a lunch of fry bread and lamb stew. Benally soaked up the scene through thin-framed glasses shaded by the brim of his camo hat.

After lunch, teachers gathered students and settled them down in preparation for the drive back to First Mesa. From the huddle of grade schoolers, a chant arose: “One, two, three: Rez golf! One, two, three: Rez golf! One, two, three: Rez golf!”

As the huddle dispersed, it morphed into a single-file line headed toward Benally. One by one, each student put a small hand into Benally’s large hand and thanked him for letting them use the course.

As the bus drove away, Benally stared past the clubhouse and golf course, and rested his dark eyes on a distinguished pine tree alone on a distant hill.

Days like this – when children, elders, friends, family and community members come together for rez golf on a course he helped build – filled him with satisfaction. The potential for golf to impact his community, to give young people opportunities he never had growing up, had come to pass in his own backyard.

For Benally, this was what rez golf was meant to be. ■

Hey Sun Devil, got answers?

1. ASU graduated its first class in:

- a.) 1886
- b.) 1887
- c.) 1888
- d.) 1889

2. ASU's NASA Psyche Mission will journey to:

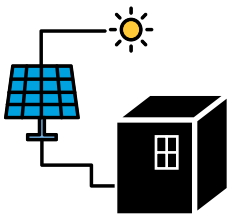
- a.) Mustafar
- b.) A metal asteroid
- c.) Mars
- d.) Pluto



A destination far, far away

3. How many solar panels are installed across ASU campuses?

- a.) 77,000+
- b.) 100,000+
- c.) 130,000+
- d.) 170,000+



4. ASU introduced summer sessions in:

- a.) 1932
- b.) 1936
- c.) 1941
- d.) 1944

5. All-Universer Sun Devil Maggie Ewen set NCAA records in:

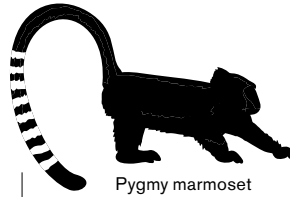
- a.) Hammer throw
- b.) Javelin
- c.) Shot put
- d.) Discus

6. Which school hosted the 2018 eclipse viewing at ASU?

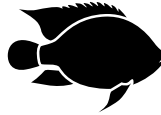
- a.) Earth and Space Exploration
- b.) Future of Innovation in Society
- c.) Nursing and Health Innovation
- d.) Institute of Human Origins



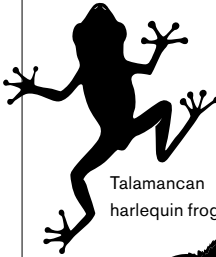
Eclipse viewing



Pygmy marmoset



Mozambique tilapia



Talamancan harlequin frog



Bornean orangutan

7. An ASU PitchFunder campaign benefited this species:

- a.) Pygmy marmoset
- b.) Mozambique tilapia
- c.) Talamancan harlequin frog
- d.) Bornean orangutan

8. Barrett, The Honors College at ASU has been called:

- a.) "One of a kind" by USA Today
- b.) "Up and coming" by Time magazine
- c.) "The green standard" by the Sierra Club
- d.) "The gold standard" by The New York Times

9. Sun Devil Giving Day 2019 generated donations from how many ASU supporters?

- a.) A couple hundred
- b.) 2,500+
- c.) 9,300+
- d.) A million



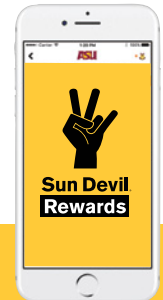
The new Biodesign C building

10. ASU's new Biodesign C building is home to the world's first:

- a.) Compact free-electron X-ray
- b.) Modular cleanroom system
- c.) Nano petri dish
- d.) Foldable cellular device

Answers: 1. b, 2. b, 3. d, 4. a, 5. a and c, 6. a, 7. c, 8. d, 9. c, 10. a

Play ASU trivia and other activities at Sun Devil Rewards. Test your skills, win rewards!



Trivia

Download the Sun Devil Rewards app today for ASU games, news, event listings and more. sundevilrewards.asu.edu



Football home game schedule 2019

AUGUST



29 (THU) vs. Kent State

Faculty/Staff
Appreciation
WEAR GOLD

SEPTEMBER



6 (FRI) vs. Sacramento State

City of Tempe Night
WEAR GOLD



21 (SAT) vs. Colorado

Green Game,
Hispanic Heritage
Night
WEAR GOLD

OCTOBER



12 (SAT) vs. Washington State

Hall of Fame Game,
Sun Devil Club Game
WEAR GOLD

NOVEMBER



9 (SAT) vs. USC

Salute to Service,
Family Weekend,
Jake Plummer Hall of
Fame Induction
WEAR BLACK



23 (SAT) vs. Oregon

Maroon Monsoon
Homecoming
WEAR MAROON



29 (FRI) vs. Arizona

Senior Day
WEAR GOLD

Optimism was in the air when Sun Devil Football players, including defensive back Chase Lucas, went through their final paces of spring practice on Feb. 28 at Sun Devil Stadium. They resume practice in August.

Schedule subject to change.

For tickets, please call 480-965-5812 or visit TheSunDevils.com

v: bring together or into contact so that a real or notional link is established

Connect

MAKING CONNECTIONS

John Villarreal '11 BIS and Dave Swanson '74 BS work together at the Phoenix Community ToolBank with the ASU Young Alumni chapter as part of ASU Cares. They helped construct and weatherseal picnic benches for community use. The tool bank is a nonprofit lending program that provides organizations access to an inventory of tools for use in volunteer and community projects.

John Villarreal and Dave Swanson compare painting skills during an ASU Cares: Phoenix Community ToolBank event.

Ways to engage

How to connect in person and online after graduation. **58**

Dynamic duos

How ASU grads pair to succeed. **60**

Engage to thrive

As a proud graduate of ASU, you are a valued and important member of one of the country's largest alumni associations — some 500,000 strong. And, as you continue to build and advance in your professional career, you have the strength of ASU as your partner. Find out more by visiting alumni.asu.edu.

When in town

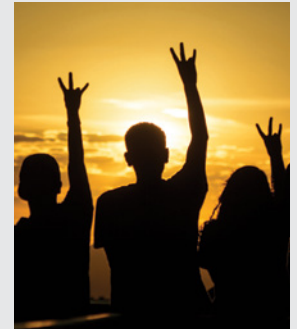
On-campus events provide opportunities

Career Exploration Nights and career fairs, Innovation Showcase and networking get-togethers. If you're rooted in the Valley, ASU and alumni events are a great way to stay in touch, make new connections and be entertained!

asuevents.asu.edu

Wherever you are

Make the most out of your alumni experience



Take advantage of ASU resources for your career, family, vacations and more. Visit alumni.asu.edu/services.

Link up!

Time moves quickly; there aren't enough minutes in the day to stay on top of your changing profile. Update your LinkedIn page to include key updates (new career path, a change in responsibilities, a promotion) and further build and engage your ASU alumni network of fellow career-Devs. linkedin.com/school/arizona-state-university/alumni

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Download the free Sun Devil Rewards app today and cement your pride and passion for the ol' Maroon and Gold. Stay up to date on all things ASU. News, events, trivia and other activities are all worth valuable "Pitchforks" that open the way to a catalog of ASU merchandise riches and more.

sundevilrewards.asu.edu



Volunteer, Devils!

Volunteer opportunities abound with the ASU Alumni Association. From ASU Cares to Tillman Honor Runs and more, feed your passion for giving back.

alumni.asu.edu/volunteer/asu-cares

Career services for life

All ASU alumni have lifetime access to ASU career fairs, webinars, in-person and virtual networking opportunities, as well as a variety of career development events. And Career and Professional Development Services can help you chart your career path! alumni.asu.edu/services

Looking for a chapter?

Here's your at-a-glance guide to ASU Alumni chapters across the country and by special interests. You also can find links to these chapters at alumni.asu.edu/chapters.

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































Special-interest chapters

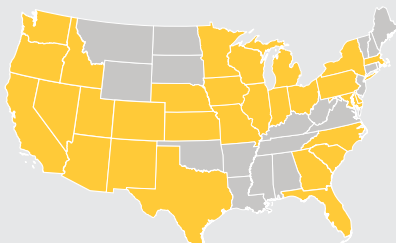
- Aguila    
- ASU Black Alumni   
- ASU Chinese Alumni 
- Catholic Newman Center 
- Devils' Advocates    
- Devil's Horns   
- Doran Community Scholars Alumni 
- Hispanic Business Alumni   
- Iranian American Club   
- LDS ASU Alumni Chapter  
- Leadership Scholarship Program   
- LGBT Devils' Pride    
- Los Diablos   
- Medallion Scholars Alumni Club 
- Men's Lacrosse Alumni Club    
- Native American Alumni     
- SDFAs Scholar Alumni  
- State Press Club    
- Veterans   
- Young Alumni   

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- Nebraska (Omaha)  
- New England (Boston, Massachusetts)  
- New York (New York City)     
- North Carolina (Charlotte)  
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- Northern Colorado (Ft. Collins)   
- Ohio (Columbus)   
- Old Pueblo (Tucson, Arizona)  
- Orange County, California   
- Philadelphia, Pennsylvania   
- Phoenix, Arizona 
- Portland, Oregon  
- Prescott, Arizona 
- San Antonio, Texas  
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- St. Louis, Missouri  
- Twin Cities (Minneapolis)   
- Utah (Salt Lake City)   
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- Western Pennsylvania (Pittsburgh) 
- White Mountains (Pinetop, Arizona)   
- Wisconsin (Madison)  
- Yuma, Arizona  



Class notes



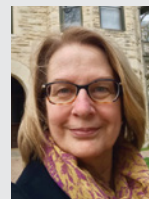
Jawn Angus '18 BS health sciences (healthy lifestyles coaching) is

sharing his fitness and running experience in his first editorial contribution, "Four Keys to Success in Running Your Next Marathon," which appeared recently in Face the Current magazine. Following his graduation from ASU, Jawn became a certified strength and conditioning personal trainer and USA Triathlon certified coach. He has coached athletes to marathon qualifying times and world championship qualifiers.



James "Jimmy" Arwood '18 BS public service and public policy (sustainability)

has been awarded the Arizona Capitol Times inaugural "Youngest Professional Breakout" in 2018, a list of "Arizona's up-and-coming political professionals." Jimmy was recognized by the Times for his work managing three of the state's most competitive legislative elections, "flipping" a seat in the state house and winning two legislative elections. Says the Times of "Breakout" awardees, "(They) are among the sharpest political minds in Arizona. They work in and outside of government, manage their own businesses and provide counsel to some of the most important entities in the state."



Kathy Babb '18 MLST liberal studies, a senior marketing manager for

USAA, has joined the Hemisfair Conservancy's Development Council, a nonprofit organization focused on fundraising and awareness for the site of the 1968 World's Fair in San Antonio.

Bruno Miguel Martins Ferreira Baltazar '18 MA criminal justice has released

a self-published history of the Pottsdown Firebirds, the NFL Philadelphia Eagles' minor league team from 1968 through 1970. Included in Bruno's "The Greatest Stories Never Told: Detailed Chronicles of the Pottsdown Firebirds" are stories and facts, extensive research and photos, and a remembrance of the team's 1969 and 1970 Atlantic Coast Football League championships.

Daniel Burillo '18 PhD civil, environmental and sustainable engineering is

doing his part for climate impact planning in Southern California. The South Bay Cities Council of Governments, based in Torrance, California, is using Daniel's PhD dissertation as the foundation for its Climate Change Adaptation Plan. With Daniel's research as inspiration, the council notes that its strategies "aim to increase the ability of our communities to survive and thrive no matter what chronic climate stress or acute shock they experience."

Dynamic duos in business

Inspiring sets of co-founders show how the people you meet at ASU can alter your career trajectory forever

Sun Devil-owned and led businesses were recognized this spring through the Sun Devil 100 program hosted by the ASU Alumni Association. The Class of 2019 honorees represent a diverse group of talented business leaders who exemplify the innovative and entrepreneurial spirit of ASU. But they didn't get there alone.

Sun Devil.

100

Celebrating entrepreneurial spirit



Tony Garcia and Jessie Whitesides

Their company: A Squared Studios, located in San Diego and Santa Rosa, California

How they met: The two met in 1995 at the ASU Herberger Institute for Design and the Arts, where they first learned to collaborate. As college roommates, they often chose classes they could take together. After graduating in 1995, they pursued other jobs, but eventually circled back to work as a team.

What they do: They launched A Squared Studios, which stands for Architecture Anywhere, in 2005. Their eclectic design portfolio includes residential projects, restaurants and wineries. Over time, the name came to mean Architecture + Art as they expanded their design services to include lighting, hardware, fittings and other objects. They've won numerous awards and Garcia was named a 2018 Young Architect of the Year by the American Institute of Architects.

Collaboration insight: They say building relationships is just as important as the buildings and experiences they create. But the most important relationship is the one that makes that possible, the one they have built between themselves.



R. Vince Switzer III and J. Armando Martinez

Their company: Seabay Building Group, with offices in Seattle, Washington; Tempe, Arizona; and Hayward, San Luis Obispo and Irvine, California

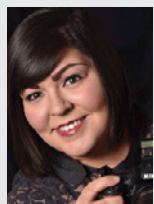
How they met: The two lived on the same floor in Manzanita Hall at ASU, and were pledge brothers at a Phi Kappa Psi.

What they do: As co-founders, Martinez and Switzer launched Seabay Building Group to assist commercial owners and developers with the entire cycle of project life. The company provides full-service general contractor services, dispute litigation and construction project management across eight states. In the last three years, the company has grown from two employees to approximately 30. "Lasting success doesn't just happen," Switzer says. "It's hard work, laser focus, attention to detail, strong leadership and luck."

Collaboration insight: "I think we have an honest relationship," Switzer says. "We have a compatibility. Armando is always optimistic, I'm on the other end of that, and we have completely different skill sets."

Savannah Drake '18 BS justice studies, '18 BS family and human development

is a first-generation graduate who is using her dual ASU degrees as program coordinator at New Pathways for Youth, a local Arizona nonprofit supporting one-on-one relationships between high-risk youth and trained, volunteer mentors. In her role, Savannah, who served as a congressional intern to U.S. Representative Ruben Gallego in 2018, is helping to define clear steps to breaking cycles of poverty and adversity by helping youth set career and vocational goals; creating outreach strategies; and connecting guardians and families to resources necessary to create familial stability.



Allysa Evans '18 BFA

photography is parlaying her photography skills into a promising

career. A snapshot of her recent success includes her promotion to director of photography at Grads Photography, where she will manage and train photographers in the areas of setup, lighting, technical applications and more. Allysa, who also teaches high schoolers in the nuances of digital photography, will troubleshoot large-format printers used for yearbook production at Grads Photography.



Shiyu Hu '18 MA

accountancy has recently taken a position at Price-waterhouse-

Coopers' Dubai office as a consultant, providing multinational and international corporate clients with tax services. The PwC Middle East office is the region's leading professional services firm.



Shawn Loescher '18 EdD

leadership and innovation, CEO of Urban

Discovery at Urban Discovery Schools at the Design Thinking Education Center in San Diego, has recently shared his expertise as a keynote speaker at the annual conference of the Center for Secondary School Redesign, the EdExcellence Group and the New England Association of Schools and Colleges. Shawn's address, "Redesigning the educational experience: Design thinking, participatory action research and pedagogies of hope," focused on the importance of whole-systems educational redesign efforts. Shawn is also a board member of Developmental Services Continuum, a private nonprofit agency providing services for adults and children with developmental disabilities who have not been successful in other facilities.

Alex Popovic '18 MRD

real estate development, a U.S. Marine Corps veteran, has co-founded with fellow Sun Devil grad **Lydia Chelle '18 MRD real estate development** Apex CRE and Apex Development Projects, representing commercial buyers and tenants and finding infill, value-add projects in the Greater Phoenix marketplace. Alex and Lydia are actively involved as members of the Urban Land Institute, National Association for Industrial Office Parks, and International Shopping Centers. Under Alex's and Lydia's direction, Apex is a certified Service-Disabled Veteran-Owned Business and a certified Minority and Woman-Owned Business. Lydia is also an alumna of ASU's Graduate College Interdisciplinary Research Colloquium.



Antonio Roca '18 BS

software engineering is a software development engineer at

Amazon in Seattle where he works on the multinational tech giant's amazon.com home page. Antonio earned his BS on ASU Online after what he calls "a brief foray into law school and working full time in IT."

Jose "Pepe" Santos '18

MA global affairs and management, a graduate of ASU's Thunderbird School of Global Management, has leveraged his degree to work on high-level evaluations of international projects for the U.S. Agency for International Development. Most recently, he has joined the UNICEF Country Programme Evaluation for Serbia, designing and managing the proposal submission and support data analysis for the final report addressing Serbia's progress toward meeting international standards in the fields of education, social protection, health, justice and anti-discrimination.

Maria "Belén" Sisa '18 BA

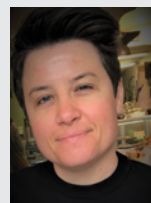
political science has been named national deputy press secretary for Senator Bernie Sanders during his 2020 presidential campaign. Belén is an activist and a Deferred Action for Childhood Arrivals recipient whose community service since 2012 has been largely influenced by her interest in changing U.S. immigration policy.



Marcus Steiner '18 MA

history is working to shine a brighter, more meaningful light on the horrors of

genocide. His prevention research was a feature of the recent Frontiers of Prevention conference at the State University of New York at Binghamton, and he has been asked to sit on a genocide prevention panel that is part of a broader symposium on awareness and prevention developed by the Peace Center for Forgiveness and Reconciliation and the Rwandan-American Community of the Midwest.



Tania Hood-Romo '17 MSW

social work, a Phi Alpha Honor Society member during

her days as a Sun Devil, has earned her associate license as a social worker practicing psychotherapy with children and their families in Pima and Pinal counties in southern Arizona. Tania provides social work services in offices, schools and homes while nearing completion of the Arizona Board of Behavioral Health independent licensure process.

Weijia Ren '17 BAE **educational studies** began her collegiate studies at ASU as a supply chain management major in the W. P. Carey School of Business. After realizing her passion for education and teaching, she switched majors and graduated with her degree from Mary Lou Fulton Teachers College. She is currently teaching at a charter school in Paradise Valley, Arizona, and plotting her return to the university to pursue a graduate degree in special education.

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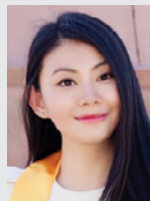


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Samantha DeRose '16 BA business (communication)

has been promoted from public relations associate to public relations account manager and social media specialist at the Valley-based McRae Agency, a full-service marketing communications firm founded in 1995. Recently recognized as one of a "Who's Next" among young communications pros by The Arizona Republic/azcentral.com, Samantha specializes in public relations, social media marketing, content marketing, email marketing and marketing communications in various industries, including retail, consumer products and business-to-business industries.



Xinlan Xu '16 BS business data analytics has taken on the responsibilities of Business Intelligence

Engineer II on Amazon's Human Resources Technical Finance team. She will be responsible for innovation of predictive BI finance models to support human resource teams managing headcounts for all Amazon business globally.



Ciara Archer '15 BA journalism and mass communication, content

manager at Dogtopia, is the new director and chair of the Arizona Colleen and Rose

program, an Irish heritage initiative for women from ages 6 through 28. She directs the effort to provide scholarships, travel opportunities and mentorship to young women.



Ruokun Chen '15 MFA art digital tech is founder and CEO of recently launched

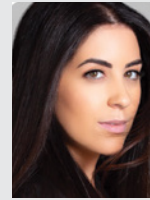
digital media production studio Digital FUN. Digital FUN is a first-of-its-kind production studio that focuses on interdisciplinary art and design as well as interactive technology development. The Shanghai-based company has clients in China and Canada, including LuluLemon and Audi.

Maria Thompson '15 BA journalism and mass communication

recently celebrated a year as investigative producer of "Vegas Lost" at NBC affiliate KSNV in Las Vegas. The series has helped modify Nevada's housing challenges for youth offenders while also uncovering licensing issues with state-funded programs for at-risk youths.

Eric Verska '15 BS finance

has overcome personal challenges, including incarceration, to graduate cum laude from ASU's W. P. Carey School of Business. After receiving his ABUS from Rio Salado Community College in 2013, Eric transferred to ASU, graduated and earned his Arizona real estate license. Most recently, he has advanced from transaction coordinator to a property manager to directing Century 21's property management department, in charge of more than 300 properties.



Sheer Sebag '14 BS communication is founder and CEO of recently

launched SHEER, a Los Angeles-based "technical apparel brand focused on making innovative body-positive clothing for women of all shapes and sizes," she says in a Voyage LA magazine interview.

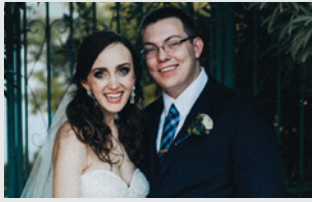
Bridget Moorman '85 BSE mechanical engineering, '17 MAS health informatics

is the recipient of the 2019 Excellence in Clinical Engineering and Information Technology Synergies award from the American College of Clinical Engineering and the Healthcare Information and Management Systems Society, in recognition of her leadership, professional and technical contributions to the field.

Weddings and births



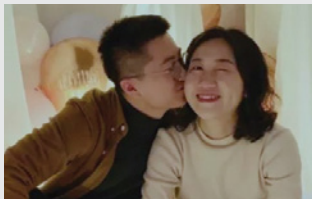
Willow Mae Miller was born into the four-degree, double-Devil home of **Crystal (Gustavson) Miller '03 BS political science (public policy advocacy and lobbying), '14 MA communication studies** and **Brian Miller '10 BA design studies (built environment), '10 BSLA (landscape architecture)** on May 17, 2018. Crystal and Brian tied the knot almost a year earlier, June 10, 2017, along Oak Creek in Sedona, Arizona.



📍 **Jeffrey Vinton '15 BA journalism and mass communication** and **Julia Wristen '15 BA global studies, '15 BA religious studies** are thriving in their post-grad careers. Married in 2017, they live in Macon, Georgia, where Jeff is a multimedia news producer at 13-WMAZ TV and Julia is a health educator with Georgia Department of Public Health.



Brett Holzhauser '15 BA journalism and mass communication and Kiersten Anderson were married on June 23, 2018, in a collision of Pac-12 forces: Bride Kiersten is a Utah Ute. Brett is a travel and personal finance content creator and digital community manager at Dealertrack in South Jordan, Utah.



Zhenqi Wang '17 MVCD visual communication design and **Mingzhen Ma '17 MID industrial design** were married in December 2018, in Shenzhen, China. They met as Sun Devils while attending programs at the Herberger Institute for Design and the Arts.

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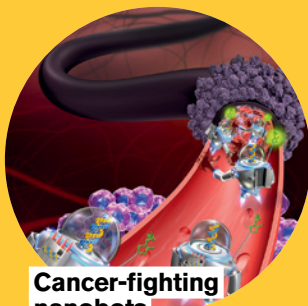
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