


# Global clean water

**Building a filter is just the start — ASU student entrepreneurs turn idea into a viable solution in the real world**







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## Special Message from the ASU President

As I read through this month's magazine, I was struck by each individual's fortitude to build a better life and inspired by their transformational journeys.

Much like the people featured in this publication, Arizona State University itself has arrived at a turning point in its evolution. As a university community, we have achieved the extraordinary; yet we are poised for even greater accomplishments.

We spent the past decade creating a new kind of university, a New American University. Working together, we created a flexible, nimble model of higher education that meets the needs of 21st-century learners.

We cultivated a learning environment built for speed and innovation. Every day, creative thinkers abandon convention and move forward with new ideas with immediate impact.

**ASU is ready to take this high-functioning, adaptive model and continue pushing the boundaries of innovation.**

As important, we made this fertile, exciting environment accessible to as many people as are qualified and eager to engage it. The ASU of today is driven to ensure the success of each individual student. This year, a record number — many of them first-generation — will graduate and enter the workforce armed with knowledge and confidence.

We stand now at a new pivot point. ASU is ready to take this high-functioning, adaptive model and continue pushing the boundaries of innovation.

We will accomplish this through Campaign ASU 2020, a comprehensive philanthropic campaign that aims to raise at least \$1.5 billion to sustain and nurture our momentum.

Private support has long created the margin of excellence that enables ASU to elevate higher education — the extra learning experiences and activities that create an outstanding university experience.

I invite you to learn more through the enclosed campaign publication, *Together, Our Potential is Limitless*, or at [GiveTo.ASU.edu](http://GiveTo.ASU.edu). I invite you as well to join us in this endeavor. With your support, our ASU community can continue its upward trajectory to the benefit of Arizona, the nation and the world.

Sincerely,

**Michael M. Crow**  
**ASU President**





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## Bioscience

### 100th ASU spinout to individualize cancer treatment

Gemneo Bioscience, the 100th company to spin out from the ideas of ASU faculty and staff, will provide physicians with more optimal cancer treatments and immunotherapies. Rather than the current trial-and-error approach to treatment, Gemneo's new gene-sequencing technology will allow physicians to better understand and tailor treatments around individual patients' disease and immune responses.

## Podcast

### Radio show gives voice to veterans

ASU sports journalism junior and Marine veteran Christopher Cadeau wants to help change the narrative that veterans are either homeless or heroes, and he has created a radio show dedicated solely to telling more diverse stories of the people who've served. "Veterans Diaries" can be heard from 4:30-5:30 p.m.

Wednesdays during the semester on KASC-The Blaze (1330 AM) or on [blazeradioonline.com](http://blazeradioonline.com).

Previous episodes are available at [soundcloud.com/christopher-cadeau](https://soundcloud.com/christopher-cadeau).

## Campaign ASU 2020 launches

Developing an Ebola treatment. Caring for the homeless. Opening pathways to higher education. To make possible more such life-changing actions, ASU has embarked on a campaign to raise funds to accelerate its mission. Donations will fund scholarships, research, labs, arts initiatives and more. To learn about Campaign ASU 2020 and to join the 260,000 individuals who have contributed so far, visit [GiveTo.ASU.edu](http://GiveTo.ASU.edu).



Campaign ASU 2020 principals (from left) Bill Post, Craig Weatherup, John Graham, Barbara McConnell Barrett and Leo Beus applaud the donations of all individuals and corporations so far; \$1 billion has been raised since the campaign's "quiet launch" in 2010.

CHARLIE LEIGHT/ASU NOW

### Food pantry provides for Sun Devils in need

A recent study put the number of U.S. college students who are food insecure — lacking reliable access to a sufficient quantity of affordable, nutritious food — at 22 percent. For one ASU student, seeing a friend who couldn't afford to eat leave school spurred her to action.

Stephanie Kaufmann, an ASU senior majoring in drawing and art history, began pushing for a food pantry on campus to provide for

**Vice president Rebecca Bender (right) and Student Anti-Hunger Coalition president Stephanie Kaufmann arranged donated food in Pitchfork Pantry.**



students in need. After months of planning and help from fellow students and faculty, Pitchfork Pantry launched in January with locations on ASU's Tempe and Downtown Phoenix campuses.

"When you're trying to pursue your education, the last thing you need to worry about is being hungry," Kaufmann said.

Locations are planned eventually for every campus. Existing pantries are, however, open to all ASU students, regardless of their academic year or which campus they attend. Find out more, including how to donate, at [facebook.com/PitchforkPantry1](https://facebook.com/PitchforkPantry1).

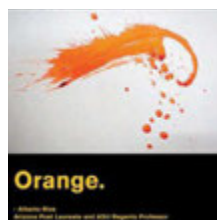
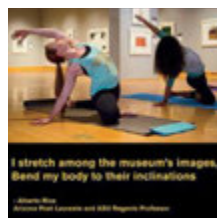
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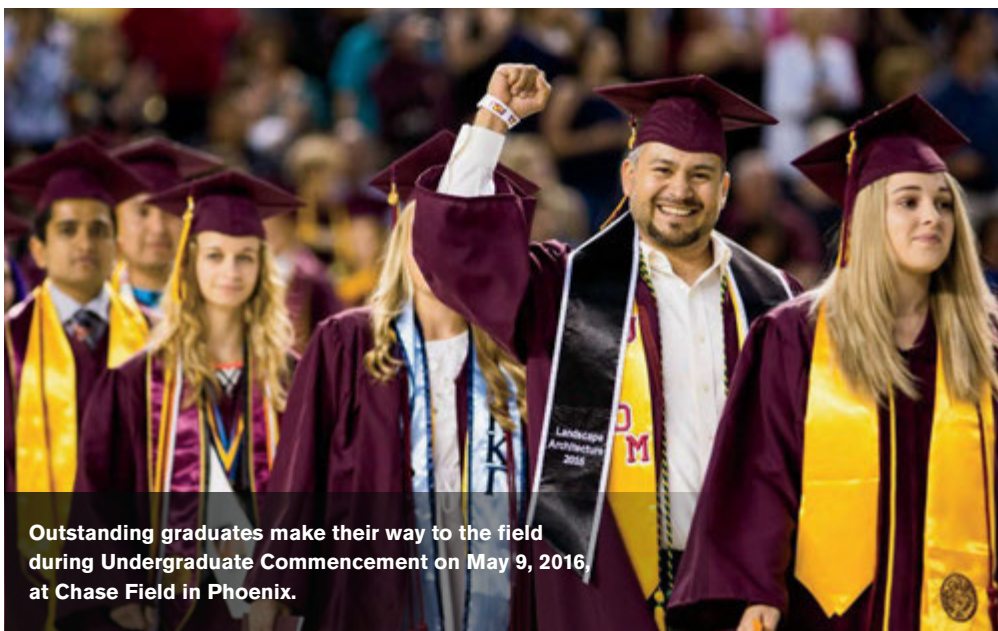
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**A poet laureate's visual sonnet**

In anticipation of National Poetry Month in April, Arizona Poet Laureate and Regents' Professor Alberto Rios and ASU Now photographers are collaborating to create a "visual sonnet" — ASU photographs paired with new poems by Rios. Each week they'll share a new image and poem on Instagram, culminating April 27 with an ASU Now story featuring the entire project. Follow along at [instagram.com/asunow](https://www.instagram.com/asunow).



Read more about what the brilliant minds of ASU are up to by subscribing to the ASU Now e-newsletter for highlights and upcoming events. [asunow.asu.edu/subscribe](https://asunow.asu.edu/subscribe)



Outstanding graduates make their way to the field during Undergraduate Commencement on May 9, 2016, at Chase Field in Phoenix.

DEANNA DENT/ASU NOW

**ASU in top 10 for graduate employability**

The Global University Employability Survey 2016, published by Times Higher Education, ranked ASU ninth in the country for preparing graduates for jobs, ahead of MIT, Columbia and UCLA. The universities were ranked by recruiters and managing directors. Mark Searle, executive vice president and university provost, credited ASU's wide variety of real-world experiences. "ASU's academic rigor and distinctive programs prepare our graduates to excel at jobs across a wide range of disciplines," Searle said. Of the top 20 universities on the list, seven are public. ASU is the second-highest-ranked public university, behind No. 8 University of Florida.

**Overnights with dad benefit kids of divorce**

In the aftermath of a separation or divorce, there are choices that need to be made about where the kids will spend the night. Some have worried that if infants and toddlers frequently spend the night at their father's home, it might disturb the children's relationship with their mother.

But new research from ASU shows that children benefit from having time with each parent that includes sleepovers. William Fabricius, associate professor of psychology



and lead author of the study, said those who had overnights with their fathers when they were babies or tots had higher-quality relationships with both father and mother when they were 18 to 20 years old than children who had no overnights.

The study found that the amount of parenting time small children had with their fathers during childhood and adolescence did not make up for the overnights they missed in their first few years.

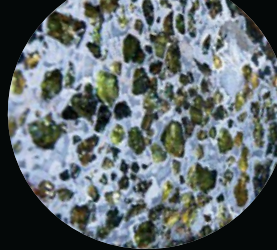
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# 5

stellar things about space at ASU

### 1. It's the future

Launching in 2023, the Psyche spacecraft — ASU's first deep-space NASA mission — will arrive in 2030 at metal asteroid Psyche (below) and spend 20 months mapping it and studying its properties.



### 2. It's not always a one-way street

Sometimes space sends things to us. ASU's Center for Meteorite Studies is home to the world's largest university-based meteorite collection.



### 3. It's mysterious

Where did we come from? An ASU instrument is part of the OSIRIS-REx mission to Bennu, an asteroid whose dirt may record the earliest history of our solar system.



### 4. It's getting closer

There is evidence of ice on the moon, which could be mined for water and fuel for future Mars missions. An ASU-led NASA mission, LunaH-Map, will launch in 2018 to map it.

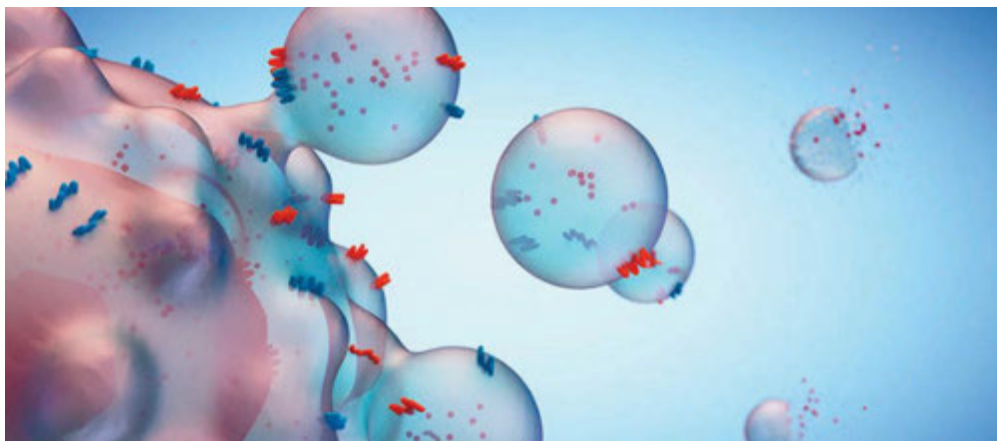
### 5. The Red Planet? We like to think of it as maroon ...

ASU is home to the Mars Space Flight Facility. Researchers and students there use instruments on spacecraft at Mars for remote-sensing research into the planet's geology and mineralogy.



PSYCHE: PETER RUBIN/ASU; METEORITE: CHARLIE LEIGHT/ASU, OSIRIS-REX: NASA/GODDARD/UNIVERSITY OF ARIZONA; MARS: NASA/JPL-CALTECH/MSSS





## ASU research uncovers early detection technique for pancreatic cancer

Pancreatic cancer, one of the nation’s deadliest diseases, kills 80 percent of those diagnosed within one year, but an ASU researcher has devised an early detection technique that could help improve those odds.

Biomedical Engineering Associate Professor Tony Hu, of the Biodesign Virginia G. Piper Center for Personalized Diagnostics, and colleagues — in research published online by the journal *Nature: Biomedical Engineering* — describe a method for finding tiny bubbles of material called extracellular vesicles, which can identify pancreatic cancer in its initial stages.

“Pancreatic cancer is one type of cancer we desperately need an early blood biomarker for,” said Hu, who is also an associate professor in the School of Biological and Health Systems Engineering, part of the Ira A. Fulton Schools of Engineering.

Typically, pancreatic cancer, which kills about 40,000 people a year, has few symptoms, spreads quickly and isn’t diagnosed until it’s in an

advanced stage. About 95 percent of patients die within five years of diagnosis.

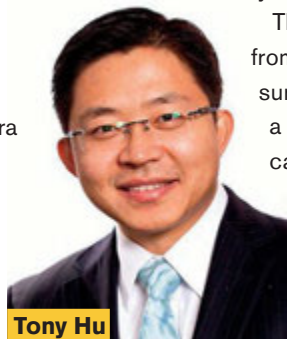
“Other technology has been used for detection, but it doesn’t work very well because of the nature of this cancer,” Hu said. “It’s really hard to capture an early diagnostic signal when there are no symptoms. It’s not like breast cancer, where you may feel pain and you can easily check for an abnormal growth.”

Hu’s research, a pilot study involving nearly 160 people, showed the ability to differentiate patients with pancreatic cancer, pancreatitis and healthy subjects.

If proved effective on a larger scale, it could lead to a screening exam that could save lives. Further, the technique may ultimately be used to detect a range of diseases based on their unique extracellular vesicle signatures. (Hu’s team, in a small study, has already shown the ability to detect tuberculosis.)

The new method detects EVs derived from tumors that carry a particular surface protein that functions as a telltale marker for pancreatic cancer. The ability to accurately

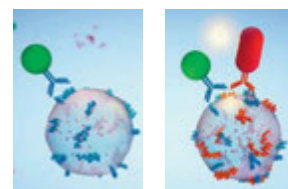
detect this protein, known as EphA2, may allow it to serve as a signpost that could diagnose even the earliest stages of pancreatic cancer.



Tony Hu

### Light wavelengths used to identify cancer

The paper describes a new technique for identifying tumor-derived extracellular vesicles (EVs). The method relies on differently shaped nanoparticle probes that refract light at different wavelengths, one spherical (green) and one rod-shaped, (red). One probe identifies a surface protein linked with pancreatic cancer, known as ephA2, and the other identifies a common EV surface protein. Only pancreatic cancer-derived EVs express both proteins and thus bind both nanoparticles to emit a brilliant yellow signal that allows these disease-linked EVs to be easily detected for diagnostic purposes.



Healthy

Tumor-derived

This method can also usefully track the success of anti-cancer treatment by measuring the abundance of tumor-derived EVs over the course of therapy.



# Floating new ideas for water solutions

Sun rises above the eastern end of Lake Mead, close to the Hoover Dam. A “bathtub ring” is a visible indicator of the volume of water missing from the Colorado River-fed reservoir. The elevation of the waterline at the dam is at 1,072 feet, well below its full-capacity level of 1,221 feet above sea level.





## ASU's scientists put expertise toward making life in the arid West sustainable

By Scott Seckel

Visitors to the Hoover Dam on the boundary between Arizona and Nevada marvel at the engineering feat. But in the background of nearly every photo they take is the white bathtub ring about 200 feet above the surface Lake Mead, a visible symbol of how precariously Westerners live.

And we do live precariously. Anyone whose air-conditioning has broken during a Phoenix summer or whose car battery has died on the freeway can tell you, it gets unbearable in a hurry. The ancient Hohokam people took off from what is now south-central Arizona during an epic drought in the Medieval Ages.

But 30 million people aren't going to just pick up and leave. If this is

the "new normal," we're going to have to figure out a way to survive here.

There's no magic bullet. It's going to take a range of strategies from experts in law, policy, science, and technology. Scientists at ASU are putting their broad and diverse expertise toward solving the problem of how people in the arid West will continue to live sustainably.

"Everything about water is complicated," said Sarah Porter, director of the Kyl Center for Water Policy, part of ASU's Morrison Institute of Public Policy. "I love that about water."

**"Everything about water is complicated."**

**Sarah Porter, director of the Kyl Center for Water Policy**

### The ick factor

Reusing water is a huge part of the solution to close the demand gap.

"You don't need a new supply if you're reusing," said John



The Pat Tillman Memorial Bridge on U.S. 93 soars above the Colorado River spillway from Hoover Dam.

Sabo, a School of Life Sciences professor who studies riverine ecology and freshwater sustainability. “We do need to work at becoming more efficient, because in the future that’s going to be our primary source for growth.”

Biological, physical, engineering and social scientists are studying eight aspects of what happens when you plopp a city in a desert. ASU’s Central Arizona–Phoenix Long-Term Ecological Research (CAP LTER) program studies urban ecology. It has been ongoing for the past 20 years. School of Life Sciences Professor Nancy Grimm directs the project and has worked on it since the beginning.

One part of the study was looking at the reuse of treated wastewater for drinking water across the United States.

“The findings would be surprising to you, because there’s a lot more reuse of water in that particular interaction — between treated wastewater and reuse as drinking water or as municipal water — than you would think,” Grimm said. Phoenix, for example, has been using reclaimed water on a huge scale since the 1960s.

## “How can we prepare the planners, the cities, the decision-makers with information beforehand?”

—Hydrologist Enrique Vivoni  
Associate professor, School of Earth and Space Exploration

“In some places it becomes really important during droughts. So in Texas, for instance, some of the cities are definitely using a pretty high proportion of the treated wastewater as municipal water supply. So there’s sort of what they call the ‘yuck’ factor, the ‘ick’ factor associated with that, but there’s really quite a lot of research that suggests that the water is quite safe.”

One of Sabo’s ideas is homes with two sets of pipes: one for potable water and one for reused water, which would go into the toilet, onto landscaping, etc. It would be an expensive retrofit, but one that could be gradually phased in.

### Future H<sub>2</sub>O

One of ASU’s main water initiatives is Future H<sub>2</sub>O, unveiled by Sabo at a White House Water Summit in March 2016. It’s a five-year plan focused on identifying

opportunities for domestic and global water security. ASU researchers will partner with private and public sectors to find solutions to difficult water problems. The whole idea is to focus on the situation at hand, rather than hoping it will change.

“Where are the opportunities of the future to do better?” Sabo described it.

Sabo created a software tool that helps corporations apply analytics to how they use water, simultaneously helping water conservation, habitat restoration and their bottom lines. It’s being used by Dow Chemical at their west Texas operations on the Brazos River.

“It tells Dow how to meet their water bottom line for manufacturing by creating wetlands instead of creating gray infrastructure,” said Sabo.





The Colorado River feeds into Lake Havasu, where residents — including students at ASU's Lake Havasu campus — enjoy the recreational opportunities afforded by the water.

## The nature of desert cities

What happens when you plopping a city in the middle of a desert? How does that affect the way water moves and behaves?

“We know very little about that,” said hydrologist Enrique Vivoni, an associate professor in the School of Earth and Space Exploration.

Vivoni is interested in how changes in climate and land cover affect water as a resource. He uses observations of sensors and satellite data and computer modeling of hydrological systems. Most other schools specialize in natural systems hydrology, like

rivers, mountain watersheds and wetlands.

“None of them have this special expertise on human-environment relations in cities, where water is important currency,” he said. “Humans are primarily going to be urban dwellers moving forward. As a species, more than half of us live in cities. We do all these changes around us, and we have almost no clue about how the system works internally.”

What does climate change and covering land with a city do, in concert or separately, to alter hydrological systems? When it comes to hydrology, codes and regulations don’t have much to offer.

## Bridging science and policy for better water strategies

One of the challenges with water is getting two of the main players — scientists and those making decisions in government — talking to each other.

At ASU, the Decision Center for a Desert City is making that happen. A research unit of the Julie Ann Wrigley Global Institute of Sustainability, the center conducts climate, water and decision research, and develops tools to bridge the boundary between scientists and decision makers. The 12-year-old center has worked hard to become an example of how academia can work with policymakers.

“When university researchers conduct research independent of collaboration with policymakers,

they often miss critical inputs or critical perspective into the research, that if they were aware of these perspectives they could vastly improve the relevance of the research,” White said. Dave White is the director and principal investigator of the center.

For example, if a scientist talked to a policymaker before embarking on a study, they could set a geographic scope to a political decision-making unit. A study about the Phoenix Active Management Area — instead of “greater Phoenix” — “could potentially increase the relevance of the study,” White said. (Active Management Areas are five places identified by the state as being heavily reliant on groundwater.)

Research also needs to meet the timing of policymaking. Agencies have deadlines and deliverables, just like the private sector does.

The majority of the center’s “clients” tend to be technical staff at various agencies: water providers, planners, utility managers. The center is proactive; it goes to decision makers, so they don’t have to navigate ASU to find the right people. Center staff ask them what they’re working on, what their concerns are, what questions they have.

“When I first got here, I felt like we were outsiders trying to enter the water community, and now I feel like we’re a part of the water community,” said Kelli Larson, center associate director. “That feels really good to see that unfold over 10 years.”



**John Sabo, a School of Life Sciences professor at ASU's Decision Center for a Desert City.**



A family of tourists from Italy fill a water bottle in the 115-degree heat of Hoover Dam.



**“Where are the opportunities of the future to do better?”**

—John Sabo, School of Life Sciences professor

“We don’t tell our developers, ‘Make sure your development does not increase urban heat,’” Vivoni said. “That’s not in our regulations. What I’m trying to get at is we’ve built cities with very little hydrologic and atmospheric science in mind. ‘Just do it. The consequences we’ll figure out later.’”

Vivoni’s group provides datasets, models and model outputs that can inform policy from science.

“How can we prepare the planners, the

cities, the decision-makers with information and knowledge beforehand so that there are plans in place that

can be followed under the eventual drought that will eventually hit us someday?” he said. “That’s squarely in the academic world, and ASU is well-prepared with its social science and natural science expertise to contribute to that.”— *This excerpt is from a three-part series examining the work ASU is doing in the realm of water as a resource in the arid West.*

To read the original series, visit [ASUNow.asu.edu/water-series](http://ASUNow.asu.edu/water-series). To learn more about water research at ASU, visit [research.asu.edu](http://research.asu.edu).



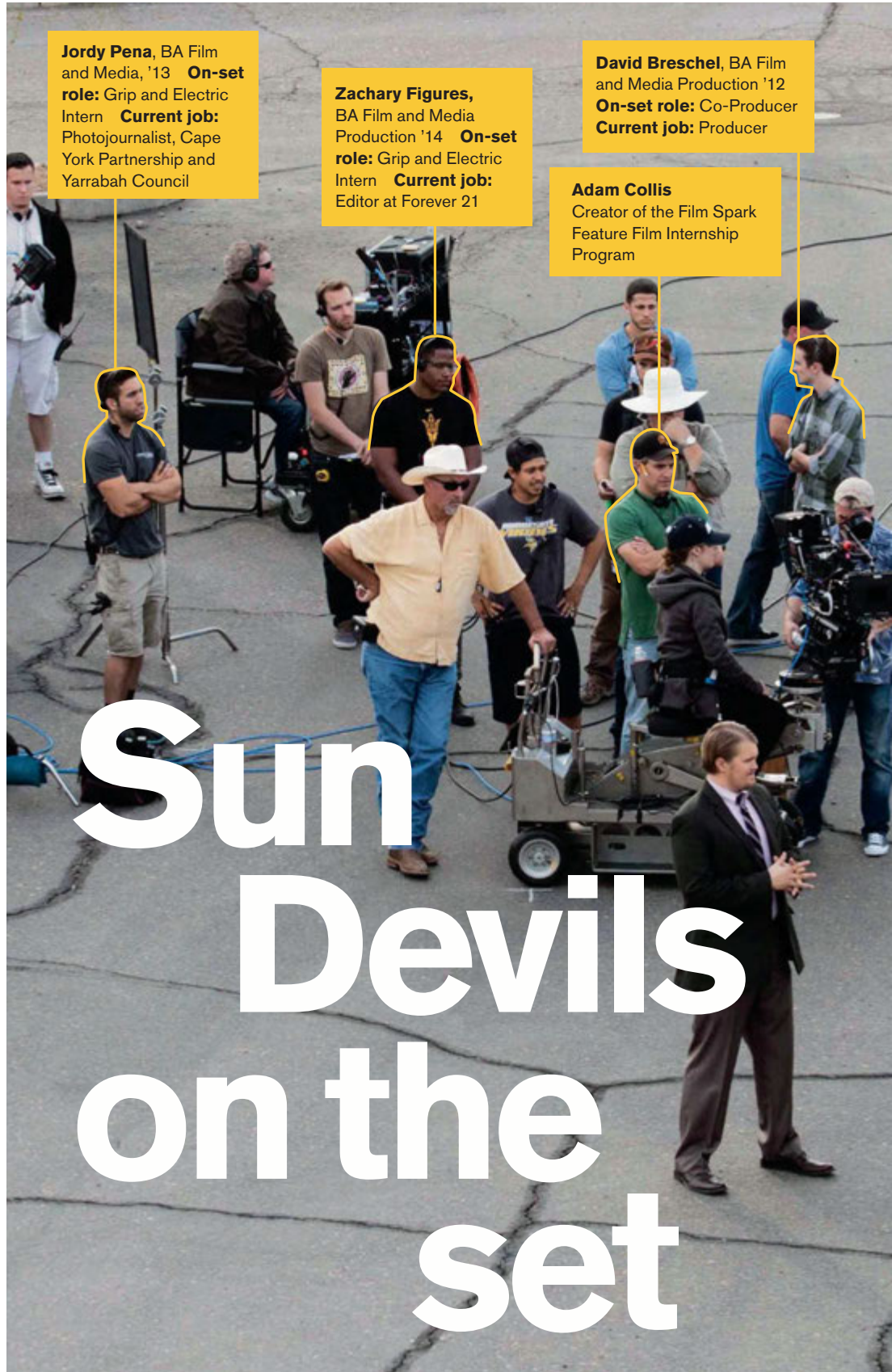


## Filmed on location in Phoenix, featuring ASU talent

“Car Dogs” tells the story of a dealership sales manager, Mark Chamberlain, who needs to sell 35 cars to earn his own dealership and to finally get out from under the thumb of his sadistic father. The question is if Mark is willing to cheat his customers, betray his sales team and neglect his family all for the blind pursuit of profits. It’s a tough-as-nails film about the challenges of a dog-eat-dog world – but also a fun look behind the scenes at the true world of car salesmen and their shady tricks.

The 105-minute feature opened in 11 Harkins Theatres on March 24.

[facebook.com/CarDogs](https://www.facebook.com/CarDogs)



**Jordy Pena**, BA Film and Media, '13 **On-set role:** Grip and Electric Intern **Current job:** Photojournalist, Cape York Partnership and Yarrabah Council

**Zachary Figures**, BA Film and Media Production '14 **On-set role:** Grip and Electric Intern **Current job:** Editor at Forever 21

**David Breschel**, BA Film and Media Production '12 **On-set role:** Co-Producer **Current job:** Producer

**Adam Collis**  
Creator of the Film Spark Feature Film Internship Program

# Sun Devils on the set



**Lisa Vargas**, BA Film Practices '14 **On-set role:** Production Assistant **Current job:** Intern, The Arizona Office of Film and Digital Media **MA student:** Thunderbird School of Global Management

**Farrell Roland**, BA Theatre '15 **On-set role:** Stand-in **Current job:** Aspiring actor



ASU film professor has built a pipeline into Hollywood and is hoping his new movie, “Car Dogs,” will strike oil for the university and benefit a feature film internship program for years to come.

“The ASU School of Film, Dance and Theatre has accomplished something no other film school has ever done and that is to collaborate in the production of a feature film with an Oscar-winning cast and crew while training the next generation of filmmakers,” said Adam Collis, who is the creator of the Film Spark Feature Film Internship Program, which is housed in ASU’s Herberger Institute for Design and the Arts.

The film has received positive reviews. *Entertainer Magazine* calls it “an emotional rollercoaster” and *Filmmaker Magazine* describes it as having “...a witty and universally fine ensemble cast with charm to burn.”

The internship program gives students hands-on experience on movie sets with Hollywood cinematographers, producers, designers and artists serving as mentors as well as department heads, with students holding supporting positions alongside.

The academic program was created in early 2012. Work on the production commenced that summer when Collis and former ASU Film Professor F. Miguel Valenti, the founding director of the Herberger Institute Film and Media programs and a producer on the film, introduced students to the script. – *Marshall Terrill*

**85** students worked on the crew

through internship opportunities in a 10-week, one- to six-credit class.

**15** alumni collaborated on the production.

# Summer programs for kids

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[Learn more](#)

Registration is now open and information is available at [eoss.asu.edu/summerenrichment](https://eoss.asu.edu/summerenrichment)



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9th–12th grades



**Sun Devil Kids' Camp**  
1st–5th grade



**Lego Leagues**  
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**Chain-Reaction STEAM Machines**  
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CHARLIE LEIGHT; ALISHA GUDZI; DIEGO CERVO





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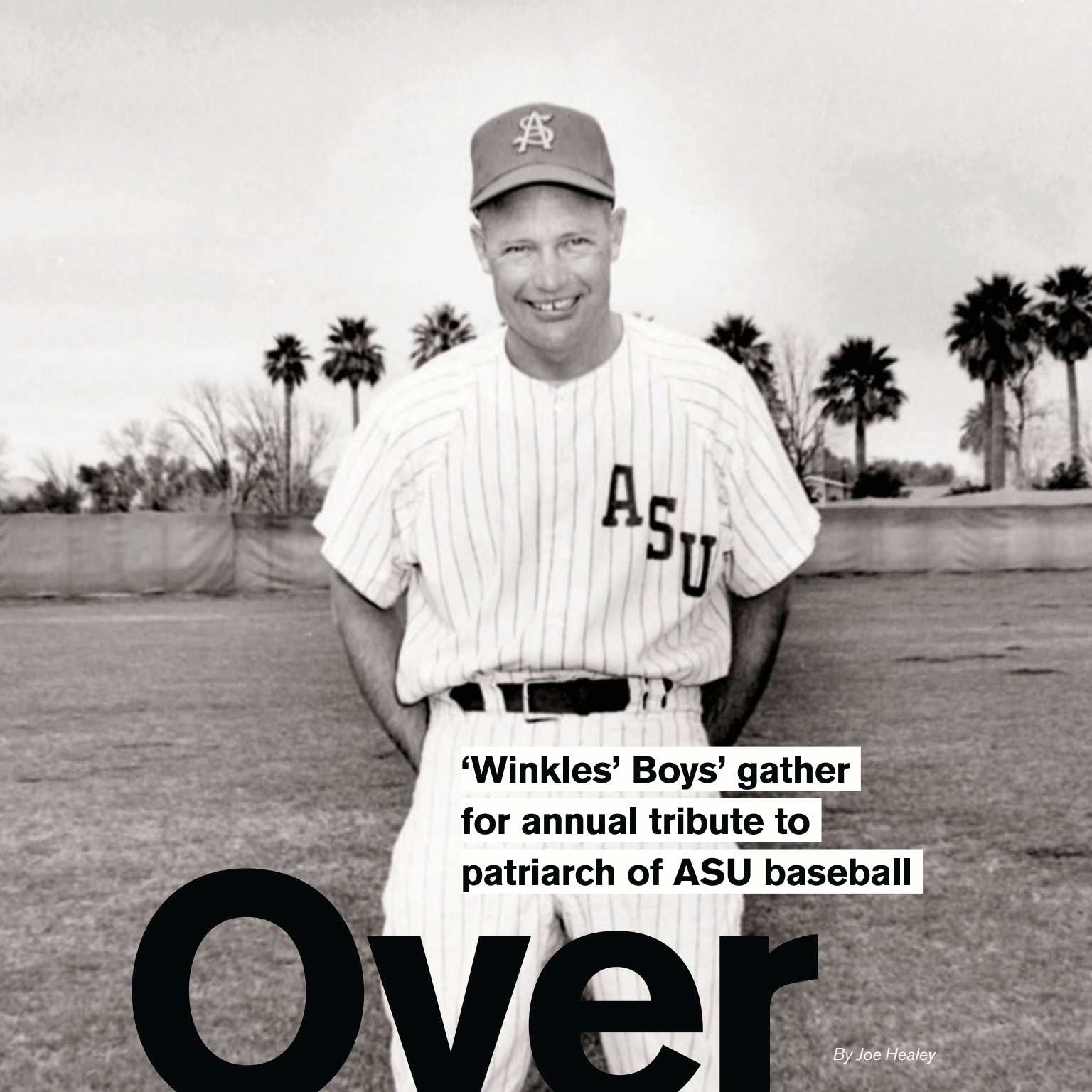


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**'Winkles' Boys' gather  
for annual tribute to  
patriarch of ASU baseball**

# Over

*By Joe Healey*

# the fence



Few names in the history of Sun Devil Athletics are as synonymous with the sports they coached as that of iconic former head baseball coach Bobby Winkles.

The patriarch of Sun Devil baseball, Winkles came to Tempe to become Arizona State's first modern-era baseball coach. He coached at the institution from 1959 to 1971, compiling a career record of 524-173 and claiming three College World Series titles in a five-year span, with championships in 1965, 1967 and 1969. Among his most famous pupils are National Baseball Hall of Famer "Mr. October" Reggie Jackson and National College Baseball Hall of Fame members Sal Bando, Eddie Bane, Alan Bannister and Rick Monday.

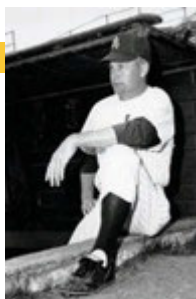
After his legendary time at ASU, Winkles managed at the major-league level for the California Angels and the Oakland Athletics. He also spent time in the big leagues as a coach with the San Francisco Giants and Chicago White Sox. He was inducted into the American Baseball Coaches Hall of Fame

in 1997 and the National College Baseball Hall of Fame in 2006. An unforgettable figure in ASU sports lore, Winkles' No. 1 jersey has been retired by the Sun Devil baseball program and ASU's baseball playing field was named in his honor at Packard Stadium from 2001 to 2014.

Despite more than a half-century having passed since his historic run began at ASU, Winkles' legacy persists beyond the Sun Devil



**Bobby Winkles (right) receives a contemporary ASU Sun Devil baseball jersey from Senior Associate Athletic Director Don Bocchi at the 2015 Golden Reunion event hosted by the ASU Alumni Association.**



**1959** Winkles from 1959–1971 was Arizona State's first modern-era baseball coach at Arizona State. Winkles laid the foundation for the legacy that has become Sun Devil baseball.



**1965** Coached by Bobby Winkles in his 7th season, the 1965 Arizona State Sun Devils baseball team won the College World Series, defeating the Ohio State Buckeyes in the championship game.



**Coach Winkles (photo at left) coached a number of pro baseball players during his time at ASU, including Sal Bando and Rick Monday (left and right, respectively, in photo at right).**



record books and history tales, as players from his era and beyond assemble each fall to reminisce with one another and honor their former mentor.

Each November since 2005, a group of about three dozen former ASU baseball student-athletes – primarily from the Winkles coaching era – gather in Laughlin, Nev., for a weekend spent swapping stories, playing golf and recalling the memories of a magical era for the maroon and gold on the baseball diamond.

“It’s great to see the guys, hit some golf balls around and watch everybody age, as we go from year to year,” said Jerry Hochevar ’61 B.A.E., a pitcher during Winkles’ first two seasons at ASU and regular event attendee. “It’s a very special experience to gather with everyone and the respect his former players have for him shows in the amount of people who show up at our annual get-together.”

Those in attendance typically stay at the same Laughlin resort, and each weekend begins with a Friday social event, followed

by a Saturday golf tournament and awards presentation. After hitting the links, the party collects for a Saturday evening dinner, at which Winkles usually addresses the crowd, while the rest of night is spent sharing college flashbacks.

A key component in the annual weekend reunion is longtime ASU baseball supporter and alumnus Jim Brink ’68 B.S., whose

nostalgic interest in the program led him to publish a newsletter to former Sun Devil baseball players in the late 1990s and early 2000s. From that experience, Brink befriended Winkles and has since often encountered the influence the incomparable coach has had on those around him.

“I’ve never seen a group of guys so enamored with a coach the way they are with Coach

Winkles,” said Brink. “He was like a father figure to most of these guys and they all just really respect him and truly love the guy.”

During his college coaching days, Winkles was regarded as a leader who challenged his athletes to improve, but didn’t micro-manage and let the players maximize their skills on

**“He was like a father figure to most of these guys and they all just really respect him and truly love the guy.”**



the field, while maintaining a heavy emphasis on academics and graduation. The former skipper also was considered in some ways “one of the guys,” as he was just 29 years old during his first season coaching at Arizona State. His former student-athletes say the skills instilled by Winkles have remained with them far past the point when they last stepped off the field for ASU.

“He’s just so down to earth, so honest, he taught you how to be a gentleman and an upright, stand-up citizen,” said Hochevar. “There was no monkey business, no monkeying around, no hanky-panky, and with the guys on the team, he was very straight forward with everybody.”

Greatly supportive yet also disciplinary in nature, Winkles also has gained an admirer in ASU’s current head baseball coach Tracy Smith, who after meeting his storied predecessor gained a clear understanding of why Winkles’ Boys — as the group came to be known — continue their yearly celebration of the impact he has made on their lives.

“The people who played for him speak so affectionately of him and were so positively affected by him,” said Smith. “He wasn’t easy on his players, but he cared for them as human beings and pushed them to get the best out of them. I haven’t met a single person who has said a bad word about Coach Bobby Winkles.

The indelible impression made by Winkles upon his players resonates with Smith. The way in which the “founding father” of Arizona State baseball has received accolades from them several decades after his departure from

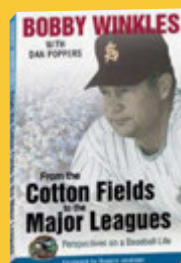
ASU serves as a motivator for Smith to work to live up to Winkles’ Hall of Fame pedigree.

“As great of a baseball coach as he was, he’s an even better person, and that’s why he is so revered by his former players and why they gather every year to catch up with him,” said Smith. “I hope that my players feel the same way about me someday as his do about him. His legacy at ASU gives me something to strive for.”—*Joe Healey '06 B.I.S. is a freelance sportswriter based in Tempe.*

**The 1965 men’s baseball team was the first NCAA championship team at Arizona State University.**



**Book Review**



**From the Cotton Fields to the Major Leagues: Perspectives on a Baseball Life**

*By Bobby Winkles with Dan Poppers, 2016*

When it comes to legendary icons of ASU, Bobby Winkles ranks with the best of them.

Known throughout the professional baseball world in the 1970s for managing the California Angels and the Oakland A’s, Winkles is perhaps best known locally for leading the ASU baseball team to its first three national championships in the late 1960s, with all three coming during his first five years as head coach.

This book delves deep into the life of Bobby Winkles - from childhood where he learned the trait of hard work while working on his family’s farm to his journey through baseball, where he started as a player and eventually worked himself up to becoming both a collegiate and professional coach. Stories of both Winkles’ career and personal life are interwoven and are combined with the recollections of past teammates, players and friends who illustrate the respect level that Winkles commands.

With the assistance of co-writer Dan Poppers, Winkles writes about the impact baseball had on him as a child and teenager, and how that impact affected his career as a professional ball player, as a collegiate coach, and as a coach and manager in Major League Baseball.

Baseball fans and ASU fans alike will appreciate the book’s honest and detailed recollections of a Sun Devil icon. A bonus for readers is a forward written by 1970s phenom Reggie Jackson, a Sun Devil who played under Winkles.—*Katie Woo, a communications assistant for the ASU Alumni Association.*

**Men's Tennis**

# Back again

## Men's tennis rejoins the Sun Devil NCAA sports calendar

Men's tennis has been resurrected at Arizona State and will begin official play in 2017-18, and among those who are the most excited are alumni who played for the Sun Devils. ASU will play in individual tournaments this coming fall, with team play beginning next spring.

In its final season before being disbanded in 2008, ASU's last loss was to Duke. New ASU coach Matt Hill said his team's first match in the spring of 2018 will be against Duke. To signify support for his program, Hill said many players from that 2008 team will be in attendance.

"It's not a matter of them (alumni) helping us, but how can we serve them?" Hill said. "We want to be a family that stays connected, even if it was 10 years ago. We want our players to have community pride, not just in themselves, but in the alumni."

Hill wants his athletes to play at a high level.

"Whether it's the No. 1 or the No. 5 player, we want them to be consistent, play in a similar way, be very committed and serious about what they are doing," he said.

Hill started the program at South Florida from scratch and coached there for four years. He said he was happy there, but the opportunity at ASU "was a long-term fit for me and my family."



**"The return of men's tennis elevates ASU, Sun Devil Athletics and our women's tennis program."**

— Sheila McInerney, Head Coach, ASU women's tennis



## Andersons named heroes of tennis

ASU Vice President for University Athletics and Athletics Director Ray Anderson and his wife, Buffie, were named heroes for the state of Arizona by Tennis Magazine. In May 2016, the Andersons donated \$1 million of their own money to help reinstate the men's tennis program. "Tennis goes across gender, race and ethnicity...Buffie and I were delighted to contribute personally to the process. We just thought it was the right thing to do at the right time."



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## Awards

### Harris named to prestigious sports executive list

Rocky Harris, Chief Operating Officer for Sun Devil Athletics, was named to SportsBusiness Journal's 2017 Forty Under 40 list of top sports executives, the publication announced Feb. 20.

Harris joined Arizona State, his alma mater, in 2012 and under his leadership, Sun Devil Club memberships have more than doubled from 7,800 members to nearly 17,000 members and philanthropic giving has dramatically increased with a total of \$165M raised over the past four years, surpassing the previous four-year benchmark of \$35M. Harris has worked extensively on the reinvention of Sun Devil Stadium and the advancement and planning of the Athletics Facilities District. The Forty Under 40 Awards identifies and honors the most promising young executives in sports business under the age of 40.



Rocky Harris

## Wrestling

### 2017 Pac-12 wrestling champions

Sun Devil Wrestling secured the program's first conference title in 11 years when the defeated Stanford 127-122.5 Sunday, February 26 at the 2017 Pac-12 Wrestling Championships.

The Sun Devils also led all teams with seven individuals advancing to Sunday evening's championship finals, resulting in five individual champions being crowned, the most title winners the Sun Devils have had since 2003 when ASU had six



2017 NCAA Pac-12 wrestling champions in Palo Alto

champions. Those five wrestlers — Josh Maruca (149), Josh Shields (157), Anthony Valencia (165),

Zahid Valencia (174), and Tanner Hall (HWT) have qualified for the 2017 NCAA Championships.

## Swimming and Diving

### Excelling at Pac-12 championships

Women's Swimming and Diving broke multiple school records, Feb. 22-25, at the 2017 Pac-12 Championships while Silja Kansakoski (100 breast) and Mara Aiacoboaie (platform dive) won Pac-12 individual titles. Kansakoski was the first conference championship for an ASU female swimmer since 2012, while Aiacoboaie was the first women's platform champion for the Sun Devils since 2010. Arizona State also set new school records in the 500 freestyle, 200 freestyle relay, and 200 breast. On the heels of a strong women's performance, the men's swimming team dominated at the 2017 Pac-12 Championships, March 1-5, taking home three Pac-12 titles. Freshman Cameron Craig became only the fourth Sun Devil to win multiple titles in a conference meet (100 free, 200 free, 4x100 free relay) and was named Pac-12 Swimmer of the Meet. As a team, the Sun Devils finished in fourth place, their highest finish since 2008 and scored the most points in the history



Silja Kansakoski celebrates after setting a new ASU record.

of the program with 531. The swimming program is led by Bob Bowman, head coach for Team USA Swimming for the 2016 Rio Olympic games and long-time coach to the most decorated Olympian, Michael Phelps.

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Football

# All-time greatest

The Sun Devils' record-breaking Zane Gonzalez is the best kicker in collegiate football history.

The recipient of the 25th Lou Groza Collegiate Place-Kicker Award scored NCAA record

# 96

field goals, making Zane the all-time FBS leader in field goals with

# 494

points scored

"ASU has given me an outlet to showcase my skills and because of that opportunity, I have the chance to not only enhance my future, but the future of my family for generations to come."

-Zane Gonzalez

The power of Zane's signature kick

$$KE = (1/2)MV^2$$

KE = Kinetic energy

M = Zane's leg mass

V = velocity of linear running motion

**ASU's Greek  
community showcases**

**student  
empowerment,  
community  
engagement**







*By Holly Beretto*

## **The roots** of ASU's

sororities and fraternities run deep. The first Greek chapter was founded on campus in 1948. Ever since, students have turned to these campus organizations for the feeling of belonging they provide, as well as the opportunities to build a community while making a difference on campus.

Delta Sigma Phi “gave me an opportunity to join a group of guys ... who wanted to become better men,” said Nicholas Sweetman '16 B.S., who served as the president of ASU's Interfraternity Council.

**Continued next page**

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Sweetman's praise for his fraternity is proof positive that with more than 5,500 members, the 70 fraternities and sororities on the Tempe campus are places where students discover who they are – and how they can contribute to the community around them.

At ASU, students who are fraternity and sorority members are supported by a team of six full-time Greek Life staff members. In addition, each chapter has its own leadership rosters, and students also serve in oversight roles in six governing councils for Greek organizations.

"As a governing body, we oversee all actions of the organizations within our council and serve as a resource for the organizations," said Adrian Ramos, president of the Multicultural Greek Council and a member of the Tau Psi Omega fraternity. "We help connect organizations within our councils along with connecting our organizations with other Greek and non-Greek organizations."

**Building a village**

"The [Greek Leadership Village] project was student-driven," said Kellie Cloud, executive director of University Housing. "Over the course of two years, student leaders have traveled to other universities to view housing concepts, engaged an architect to articulate their ideas in building designs and renderings, and have engaged their broader peer group in discussion and support of the project."

When complete, the Greek Leadership Village, located on the southeast corner of Rural and University at Terrace Road, will provide housing and gathering space for ASU's fraternities and sororities. The site will be the base for 27 chapter houses, each built in a townhouse style, with a total capacity for 950 beds. The communities' planned features include welcoming front patios, open chapter areas, house kitchens with multiple cooking areas and accommodations for a chapter officer or house manager. Abundant indoor and outdoor space around the chapter houses will allow students to relax or host functions on front or rear porches.

Across the complex's sprawling 328,881 square feet there will be Greek organization chapter offices, as well as common space, where all members of the Greek community



**A rendering of an entry porch at one of the chapter houses. The entries provide a covered porch from the balcony above and a low seat wall to enclose the front porch for gathering, etc.**



can come together for meetings, mixers and to co-host events. Cloud said that all of ASU's Greek governing councils will have a presence in the village's community center, even if a group opts not to have a residence there.

"The project represents not only the diversity of our Greek organizations, but also a diversity of needs and ideas about what the project could be," says Jennifer Hightower, vice president for student services, who oversees Greek Life, housing and dining, fitness and wellness, and the student union.

"The Greek Leadership Village started its life four years ago, and our student leaders have driven it from the very beginning."

She says she's been impressed by the commitment the students have to the project, and at their level of engagement. As students have graduated, new leaders have stepped up to take the project to its next levels.

Current fraternity and sorority leaders are pleased to see years of planning coming to fruition.

"I'm so thrilled I get to be part of this project, and even more excited to see it come to life," says senior Emma Walls, the past Panhellenic Council president. The dance and psychology major is also a member of the Sigma Kappa sorority. Last fall, Walls was a presenter at a series of events unveiling the Greek Leadership Village to the ASU community.

"I've talked about this project with the ASU national alumni board," she says. "When we did the presentation at Homecoming, it was so surreal. The Greek Leadership Village has been in the planning

**"I'm so thrilled I get to be part of this project and even more excited to see it come to life."**

—Senior Emma Walls, the past Panhellenic Council president

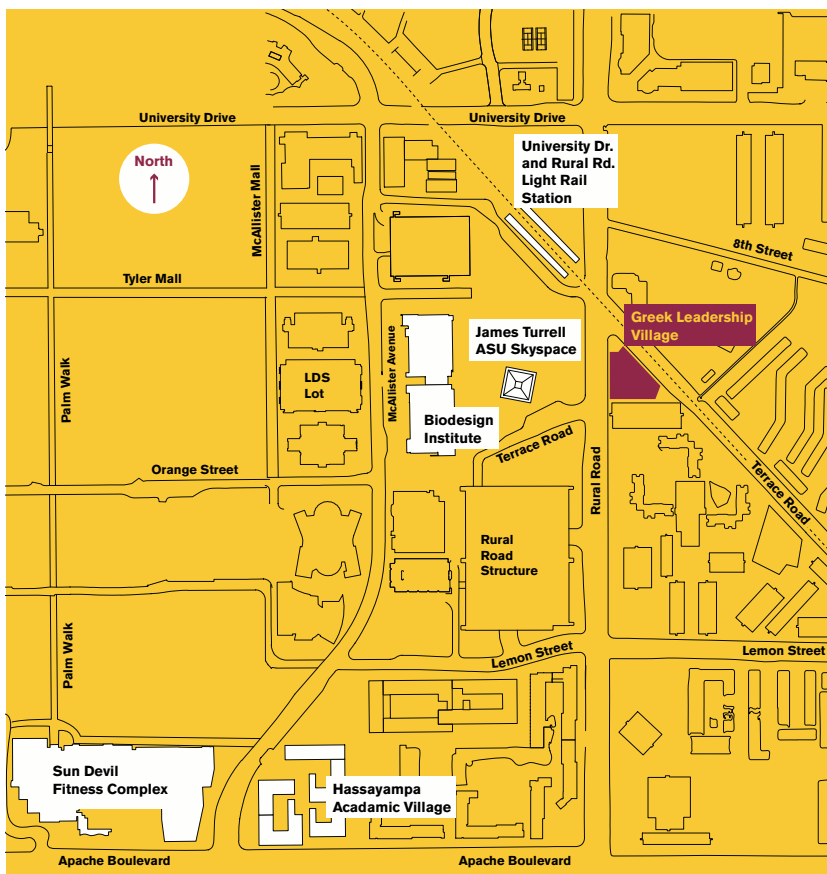
stages for years, so many of the alumni knew about it. Discussing where we are now made me realize that I am close to graduating, that these are my peers and that we are working on something that will be a legacy."

When complete, in addition to the obvious benefit for Greek Sun Devils, the village is designed to be a natural gateway between the Greek organizations and the university at large. Conference and event space will be available for student group and university functions,

Continued next page

**27**

**chapter houses will be located in the Greek Leadership Village on the Tempe campus.**



# Greeks, by the numbers

**5,500+**

**undergraduate students**, representing about **8 percent** of the undergraduate student population, are fraternity or sorority members.

**3.22**

**All-Greek GPA**

ranks higher than the all-Undergraduate GPA (3.05) for the same time period.

**1,459**

**Dean's List**

recipients were participants in Greek organizations during the Spring 2016 semester.

**\$100,000**

**donated** to Valley of the Sun United Way in 2015/16.

**\$540,000**

**raised** during 2015/16 for charitable organizations, including both locally and nationally based nonprofits.

**103,000**

**community service hours**

were logged during the 2015-16 academic year.

**Nearly 50 percent**

of fraternity/sorority members report being involved in another (non-Greek) student organization.

**70 fraternities and sororities**

are currently active across the university.

**25 culturally based organizations**

focus on Latino/a, African-American, Native American, Asian American, and LGBT.

**69 members**

2015/16 average chapter size.

Continued from previous page

and Greek-hosted events now have a larger space to accommodate chapter members and others who may wish to take part in outreach and student spirit experiences.

Hightower said the village is expected to be completed by the fall of 2018. "This is such a thorough plan, and our students have worked so hard to make it happen," she said.

## **Greek life enhances student life**

Cloud says participation in the Greek community not only helps students grow as young men and women, but their participation often bleeds into other aspects of their student life.

"Students in Greek-lettered organizations are involved in a variety of other campus organizations, including everything from academic/college affiliated councils to student government to philanthropic organizations," she says.

Walls noted that over the last three years, she says ASU's Greek organizations have raised more than \$1.5 million for charitable efforts, and donated 250,000 hours to community service projects on campus.

Maybe the most striking commentary on how Greek life is portrayed and the reality of being involved in fraternities and sororities at ASU comes from Ramos.

"I never thought I would join a Greek organization prior to coming to ASU," he said. He joined Tau Psi Omega as a way to make friends.

"After joining my fraternity, I was surprised at how much it affected my life. I had the opportunity to volunteer with several organizations that I never would have known about without Greek life. The connections I made over time provided me with various opportunities to improve myself both personally and professionally." —*Holly Beretto is a freelance writer based in Houston.*



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Mark Huerta,  
right, and Paul  
Strong of  
33 Buckets test  
water samples  
near Cusco, Peru.

# Global clean water

Solution  
to global  
clean water  
crisis has  
ASU flavor

By Brian Sodoma  
Republished from  
*The Arizona Republic*  
Photographs by  
Josh Soskin





Einstein once said:  
**“Try not to become a person of success, but rather try to become a person of value.”** A growing number of today’s college students embrace this message. They go to school to gain skills and insights with the idea of using them to better the world. Many of these social entrepreneurs come to the table with big ideas; some make a huge impact.

**Mark Huerta is one of them.**

Today, Huerta, 25, is an ASU engineering education doctoral student, and he’s also the CEO of nonprofit 33 Buckets, which helps communities in underdeveloped countries gain access to clean drinking water. About 1.8 billion people globally do not have access to safe, potable water, and each year millions die by drinking from contaminated sources. It’s a problem Huerta and fellow ASU students and graduates are now tackling.

**Continued next page**



**Mark Huerta, left, and Paul Strong of 33 Buckets finish a modular, gravity-fed filtration system near Cusco, Peru.**

#### **Continued from previous page**

“To see those kids drink clean water for the first time, it’s the most rewarding feeling you can ever have,” he said. “I went to ASU because I wanted to change the world. The thing I never would have expected was how the world would have changed me.”

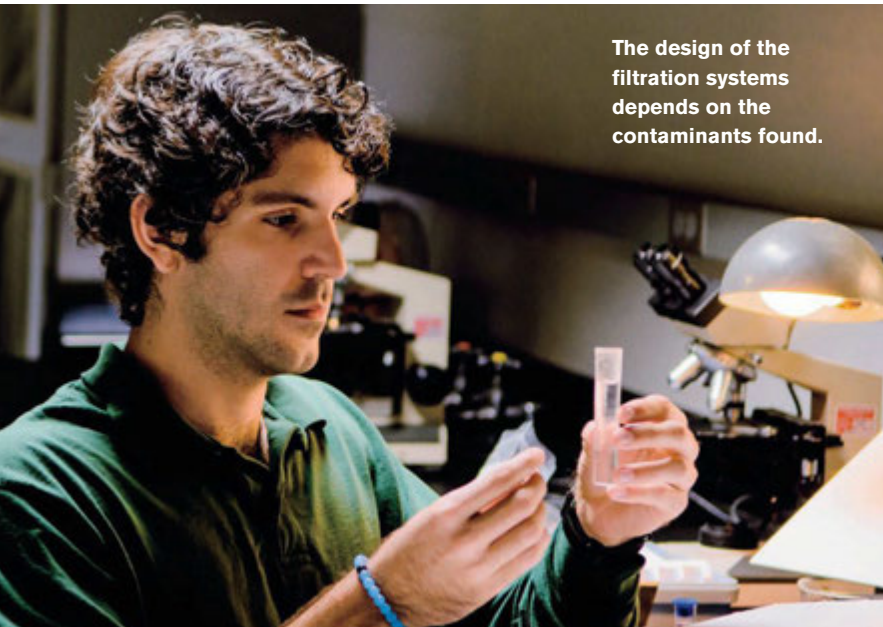
#### **A challenge shapes a man**

In 2011 – when Huerta was an undergraduate biomedical engineering student – Enamul Hoque, founder of the Hoque Girls’ College in rural Bangladesh, had a problem. His school’s water supply was contaminated by arsenic. He approached ASU’s Engineering Projects in Community Service (EPICS) program for a solution.

The situation was perfectly suited for an engineering student like Huerta who was hungry to use his skills to better the world. So, he, along with peers Swaroon Sridhar, Varendra Silva, Paul Strong and Vid Micevic, immediately set out to create water filter prototypes.

The team brought with it a go-big-or-go-home mindset. If they could engineer one solution, why not develop more? This thinking was further encouraged by ASU, which brought helpful resources to the table. Engineering professors helped refine filter designs. Mentorship from ASU’s Ira A. Fulton Schools of Engineering Startup Center is helping Huerta and his team shape a sustainable nonprofit. And seed capital—from dozens of private donors—was channeled through ASU’s crowdfunding website, PitchFunder.

“It’s that idea that you can do well and do good,” said Brent Sebold, director of the Ira A. Fulton Schools of Engineering Startup Center and director for venture development for ASU E+I (Entrepreneurship+Innovation). “It’s why we value entrepreneurship at ASU. It’s not just capitalism, but endeavors to change the world for the better.”



**The design of the filtration systems depends on the contaminants found.**

LAB: ARIZONA BOARD OF REGENTS



## A critical pivot

With the encouragement and mentorship of EPICS program leaders, the team developed an effective prototype involving two five-gallon buckets, a sand filter, oxidation tanks and carbon steel shavings to filter arsenic. Thirty-three is arsenic's atomic number, so the name "33 Buckets" for the organization was born.

However, the group's Bangladesh trip in the summer of 2012 brought valuable and somewhat painful lessons.

Arsenic wasn't the true contaminant after all; it was E. coli. Even more, these bright young engineering minds learned quickly that the technology to filter many different water contaminants already existed. Getting clean water to communities in need meant setting up the right system for the situation and, more importantly, putting a plan in place to sustain that system for years to come.

"As an engineer, you want a lot of times to create innovative technology, but that's not what's really needed here," Huerta added. "It was a matter of getting the right technology to the places that needed it [and] ... putting someone in a position to operate and manage it."

33 Buckets learned that a suitable technology was available in the nearby capital of Dhaka, and through local university contacts, an entrepreneur was found to help maintain and run a filtration system on the school site.

Finding all the right pieces and implementing the plan took considerable time; but after three years, in the winter of 2015, 33 Buckets finally installed a system that now produces 2,000 to 4,000 gallons of



**"To see those kids drink clean water for the first time, it's the most rewarding feeling you can ever have. I went to ASU because I wanted to change the world. The thing I never would have expected was how the world would have changed me."**

—Mark Huerta, CEO of 33 Buckets

clean water per day. The clean water is then sold well below market rate, and the funds are used to maintain the filtration system, develop new one and fund school programs as well. Beyond the 900 girls at the school, clean water now reaches more than 12,000 people in the area.

After Bangladesh, the group pressed on. In 2016, 33 Buckets developed successful filtration systems in villages in the Dominican Republic and Peru, some of whose water

**Some 1,500 people in the Huillcapata community now get clean water from their own local business, run by the local school principal in Peru.**

Continued next page



Half of the proceeds from the water sales in Huillcapata are invested back into the local school.



See the video:  
[asu.edu/33buckets](https://asu.edu/33buckets) and  
share on social media.

[33buckets.org](https://33buckets.org)

[@ASU](https://twitter.com/ASU)



[@Arizona State University](https://www.facebook.com/ArizonaStateUniversity)

[#1innovation](https://www.instagram.com/1innovation)

Learn more about how the Ira A. Fulton Schools of Engineering Startup Center, 33 Buckets and other ASU research efforts are making local and global impacts at [asu.edu/cleanwater](https://asu.edu/cleanwater).

#### Continued from previous page

supply saw more than 200 times the acceptable E. coli levels (according to World Health Organization standards). Each village poses unique challenges that drive, instead of discourage, Huerta.

“We learned so much implementing that first project (in Bangladesh). ... We were a lot more efficient in terms of how fast we could complete the next two,” he added.

These early experiences also helped to establish a valuable relationship with Peruvian government leaders, who may hire the team as consultants to help more villages. If this happens, the team could market itself as global water consultants to governments around the world.

#### Keeping the momentum

Along the way, ASU business and entrepreneurship professors taught Huerta and

other team members to effectively pitch the 33 Buckets concept. These skills have helped them earn tens of thousands of dollars in seed money through crowdfunding, partnerships with private companies, and entrepreneurship contests. Now, Huerta and his team must also focus on a more sustainable financial plan for 33 Buckets.

“It’s difficult for students to wrap their heads around a nonprofit needing a viable business model,” Sebold said, while also noting how impressed he is with the group’s flexibility and willingness to learn about how a business mindset is needed for some aspects of running a nonprofit.

And a contract with the Peruvian government, Huerta understands, would be that first critical piece of business that propels 33 Buckets from a great idea with a lot of heart to a long-term clean water solution that helps millions of people.



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**ASU** Arizona State  
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Professor Hava Tirosh-Samuelson writes on Jewish intellectual history with a focus on philosophy and mysticism, Judaism and science and Jewish bioethics. In addition to being the director of the Center for Jewish Studies, she teaches courses on Jewish history, the history of Jewish mysticism, the history of anti-Semitism, and Judaism and ecology.

Associate Professor Naomi Jackson specializes in dance analysis and criticism, contemporary issues in dance, dance and technology, dance ethnology/anthropology and Jewish studies.

Assistant Professor Anna Cichopek-Gajraj focuses on modern Jewish History, history of Anti-Semitism and Holocaust Studies. She and fellow ASU faculty Anna Holian together organized a conference, 'Jews in Polish Culture, 1920–1960.'



# Recovering lost voices

Center for Jewish Studies revitalizes the work of Holocaust-era composers

*By Oriana Parker;  
Photography by  
Brandon Sullivan*

It's difficult to fathom, from a creative and cultural standpoint, what was lost when many Jewish musicians and artists from the early to mid-20th century perished in the Nazi Holocaust before and during World War II. Not only did these talented musicians lose their lives, in many cases, their work disappeared or had no one to champion it, so it lapsed into obscurity.

Fortunately, ASU's Center for Jewish Studies has been able to rectify this situation

by researching, recovering and staging revivals of the works of numerous Jewish musicians and other artists who died or fled the Holocaust.

"We are involved with socially embedded scholarship and to the dissemination of knowledge about all aspects of the Jewish civilization," said ASU History Professor Hava Tirosh-Samuelson, who is the center's director. "We are committed to educating Jews and non-Jews about our history, religion,





Associate Professor Anna Holian focuses on modern Europe, World War II and the Holocaust, and the recovery of Jewish life after WWII.

Professor Sabine Feisst teaches courses on the music of exiled Jewish composers in the U.S. and has been involved in the conference on the recovery of Jewish arts in German-speaking countries and in bringing to ASU Jewish composers who were on the forefront of electronic music in the 1960s.

and culture and that is why we engage the arts as well as the sciences.”

Through workshops, academic courses and public events, the Center for Jewish Studies and the university’s Jewish Studies Program work to enhance knowledge of all facets of Jewish life, ranging from modern history to science and medicine to arts and culture.

### Music to the world’s ears

The university has hosted events featuring the music of Jewish Holocaust-era over the course of more than five years. In 2010 and 2011, the Center for Jewish Studies co-sponsored a Phoenix Symphony concert

series, titled “Rediscovered Masters: A Concert Series Honoring the Music of Jewish Composers Who Were Silenced.” The series was inaugurated with a lecture by Tirosh-Samuelson, “From Mendelssohn to the Holocaust,” and a performance of Hans Krása’s “Brundibár.”

More recently, one of the lost voices that the Center for Jewish Studies helped reclaim was “Arizona Lady”, created by Hungarian émigré Emmerich Kalman, who fled from his Vienna home in 1938. His story is an example that demonstrates that even Jewish composers who didn’t perish in the concentration camps had their lives, and careers, significantly disrupted.

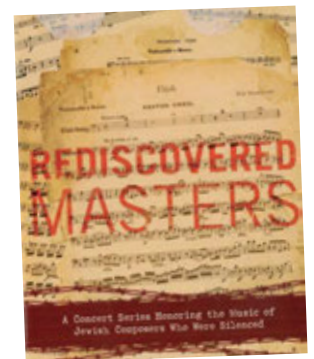
Though he was encouraged to stay in Hungary by the Nazi regime, the composer chose instead to embark on an incredible journey that ended in the United States, first in New York and then in California, where he happily discovered American musical theater and western movies. While “Arizona Lady” was performed on the radio, it was never performed as an opera during Kalman’s lifetime.

The team that brought “Arizona Lady” to the Arizona Opera’s stage in 2015 included two-time ASU grad Kathleen Kelly ’87 B.Mus., ’88 M.M., a former head of the music staff for the Vienna State Opera, as well as ASU Professor of English Alberto Rios. One challenge was to capture the cultural nuances of the work, which is performed in three languages – English, German and Spanish.

“This creative team focused on translating this musical celebration of a racehorse into a multicultural production,” said Dale Dreyfoos, ASU professor of opera and musical theater, who also played the role of the drunken jailer in the 2015 production. He also noted that the performance was able to provide a sense of

Continued next page

**In 2011, ASU’s Center for Jewish Studies sponsored a Phoenix Symphony concert series that featured the music of Jewish composers silenced by the Holocaust.**





**The Center for Jewish Studies played a key role in the 2015 Arizona Opera revival of “Arizona Lady,” an opera by Hungarian emigre Emmerich Kalman, who fled Nazi persecution in 1938.**

To learn more about Jewish Studies at ASU, go to [jewishstudies.clas.asu.edu](http://jewishstudies.clas.asu.edu)

Continued from previous page  
closure related to the opera for at least one member of Kalman’s family.

“Kalman’s daughter attended all the Arizona Opera performances in both Phoenix and Tucson and was totally thrilled,” said Dreyfoos.

Another deep dive into the worlds of Jewish composers impacted by the Holocaust came in November 2013, when the center hosted a conference titled “The Musical Worlds of Polish Jews, 1920-1960: Identity, Politics and Culture.” One of the co-organizers of the conference was the OREL Foundation, which works to bring scholarship and attention to all composers active between 1933 and 1945 whose works were lost or suppressed as a result of Nazi policies.

Robert Elias, the Foundation’s president, said, “ASU’s Center for Jewish Studies and, in particular, Hava Tirosh-Samuelsan, have been exemplary partners with The OREL Foundation in promoting a greater awareness of music by composers whose works were forbidden by the Nazi regime and then swept aside by diverse postwar cultural forces.”

#### **Taking steps into the future**

Music is not the only artistic discipline to be touched by this unique initiative. Over the

years, the center has partnered with ASU units as diverse as Project Humanities, the Herberger Institute for Design and the Art’s School of Music, as well as the Melikian Center: Russian, Eurasian & East European Studies, and the School of Historical, Philosophical and Religious Studies, both of which are located in the College of Liberal Arts and Sciences.

Volker Benkert, an assistant professor of history at ASU, was on the organizing committee for the center’s 2009 conference on the revival of Jewish art-making in Germany. He teaches courses in modern German history and conducts individualized studies projects with students interested in issues of German and German-Jewish history.

The rediscovery of Jewish artists silenced during the Holocaust

complements other projects in which the Center for Jewish Studies is involved. In 2018, the center will collaborate with Professor Naomi Jackson and Professor Liz Lerman of the Herberger Institute of Design and the Arts in hosting a conference on the conscious and implicit impact of Jewish creative artists, thinkers, and organizers on the evolution of dance. Other current academic and scholarly emphases include a recent (February

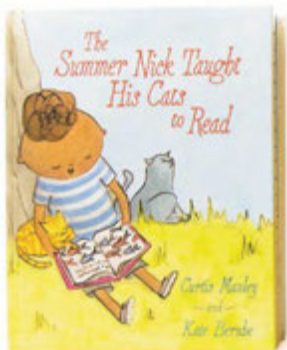
2017) conference on gender, sexuality, and the Jewish family overseen by the center’s Judaism, Science & Medicine Group, and a September 2016 conference that pondered the future of Jewish philosophy. These projects reflect the center’s approach to interdisciplinary scholarship.

“Our unique academic program and research center hybrid serves as an intellectual resource for all aspects of the Jewish experience,” Tirosh-Samuelsan explained.—*Oriana Parker is a freelance arts writer based in Phoenix.*

**“Our unique academic program and research center hybrid serves as an intellectual resource for all aspects of the Jewish experience.”**

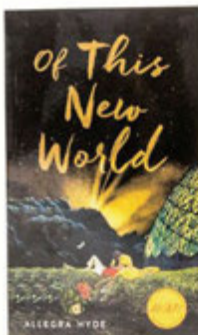


## Books by our alumni



**The Summer Nick Taught His Cats to Read** by **Curtis Manley '86 M.S., '94 Ph.D.**, New York: Simon and Schuster, 2016.

■ Nick is a resourceful young boy with penchants for reading and adventure. Vern, a cuddly orange tabby, and Stevenson, a loveable gray curmudgeon, are his constant feline companions. The trouble starts when Nick sits down to read. Vern and Stevenson are clearly unaware of the value of that activity; Vern relaxes across the open book, while Stevenson sits determinedly atop the stack of alternate titles. So, Nick decides to involve his friends in the adventure of reading—by teaching them to read. Soon the trio shares literature based adventures in addition to adventures of other kinds that are recorded respectfully in writing by Curtis Manley and also in expressive illustrations by Kate Berube. Children and their adults will enjoy and relate readily to this picture book for young readers and listeners.



**Of This New World** by **Allegra Hyde '15 M.F.A.**, Iowa City: University of Iowa Press, 2016

■ Published in the 500th anniversary year of Thomas More's "Utopia," Allegra Hyde's "Of This New World" investigates the idea of paradise as imagined and as it collides with practical application. The 12 short stories in this collection frolic, rumble, crash and rocket through settings and times as varied as the Garden of Eden, an out-of-time island in the Caribbean, the injured mind of an injured soldier, and the first American colony on Mars. Characters include children, collegiate co-eds grown older, literary legends, doomsday prepping parents, the happenstance proprietor of Cosmos's Treasures and Trash, and residents of a heavily trademarked and perfectly performing town. Additional variety is found in the collection's use of diverse genre conventions and narrative perspectives.



**Engaged Journalism: Connecting With Digitally Empowered News Audiences** by **Jake Batsell '96 B.A.**, Columbia University Press, 2015.

■ "Fake news" sites and other media-focused crises of faith that burst into prominence during 2016 are but the latest in a series of challenges to beset journalism over the past two decades. Jake Batsell, an associate professor in Southern Methodist University's Division of Journalism and a long-time newspaper reporter, links many of the Fourth Estate's contemporary problems to the type of "disengaged journalism" practiced by most media outlets during the second half of the 20th century. It was a world in which the media lectured its audience, and the information flow was mainly from the press to the public. With the rise of audience-controlled media, the relationship between professional media providers and their audience must be renegotiated if the industry is to survive.



Download the Sun Devil Rewards app and earn pitchforks to win copies of these books.

## 2010s

### **Carmine Valentine '15 B.A.**

announced the release by Createspace of her romantic suspense novel, "All Fired Up."

## 2000s

### **Adam Baker '08 B.I.S.**

announced the release by Stapled by Mom Publishing of his children's book, "Maury C. Moose and the Ninja Worrier." The work is the third in his Maury C. Moose series.

### **Meredith Martinez '07 B.F.A., '07 B.A. and Joey Eschrich '08 B.A., '11 M.A.,**

co-editors with Manjana Milkoreit, announced the release of "Everything Change: The Winners of the 2016 Climate Fiction Contest." The work is an anthology of climate fiction writing that was submitted to the 2016 Climate Fiction Contest at ASU.

### **Laura Bratton '06 B.A.,**

author, speaker and coach with UBi Global, announced the

release by Clovercroft Publishing of her book, "Harnessing Courage," about her early adjustment to life without sight and the importance of grit and gratitude in making the necessary transitions to a fulfilling adulthood.

### **Christopher Myers '06 B.S.,**

a columnist for Forbes magazine and CEO of BodeTree, an online finance management system for small business owners, announced the release by BodeTree of his book, "Enlightened Entrepreneurship: How to Start and Scale Your Business without Losing Your Sanity."

### **Cristóbal Martínez '02 B.A., '02 B.F.A., '11 M.A., '15**

**Ph.D.**, postdoctoral fellow in ASU's School of Art and member of the Radio Healer Native American and Xicano artist collective in Phoenix, developed with others "Animal Mother

Moves the Four Winds of Rush Hour," an immersive installation of moving images, dance and live music as an reimagined indigenous ceremony. The work was performed adjacent to the Hohokam mound at the Pueblo Grande Museum in Phoenix on several occasions.

### **Tiffany Allen '01 M.B.A., '01**

**M.H.S.A.** announced the release of her self-published memoir, "Carry on and Ditch the Excess Baggage! A Journey through Depression, Divorce and Cancer." The book is available on Amazon.

## 1990s

**Scott Barrett '99 B.A.**, editor and freelance writer, announced the release by Vanguard Press of his first novel, "The Guttersnipes," an adventure/fantasy story about a young man in Arizona who must travel to 1865 New York in order to rescue his pet dinosaur.

**Judy Keane '99 B.I.S.**, director of the Office of Public Affairs for the U.S. Conference of Catholic Bishops, announced the release by Sophia Institute Press of her book, "Single and Catholic: Finding Meaning in Your State of Life."

### **Peter Gasca '96 B.S.,**

instructor at the Wall College of Business at Coastal Carolina University in Myrtle Beach, S.C., announced the release by Mill City Press, Inc. of his book with Rhett Power, "One Million Frogs," about their experiences as

successful entrepreneurs during an economic recession that paralyzed the global economy.

### **Brent Michael Davids '92**

**M.M.**, composer, flautist and founder of the Blue Butterfly Group, announced performances of his music in conjunction with American Indian stories and tradition events in several cities across the United States.

## 1980s

### **Richard Baron '83 B.S.E.,**

**'90 M.B.A.**, process and project coordinator for Coconino County, Ariz., announced the release by Angola Press of his book, "Streamline: One City Manager's Breakthrough Journey to Government Efficiency with Lean and Six Sigma."

### **Maggie Robbins '82 B.S.,**

who has more than 25 years of experience in occupational safety and health, announced the release by Hesperian Health Guides of the books she coedited, "Workers' Guide to Health and Safety." The work provides strategies for making workplaces safer and healthier.

## 1970s

### **Laurie Fagen '79 B.S.**

announced the release by Short on Time Books of her debut crime fiction novel, "Fade Out," and prequel novella, "Equalizer," about a young, crime-covering radio reporter for a station in Chandler, Ariz., while also helping police solve cold cases and creating murder mystery podcasts.

## Attention Sun Devil authors

ASU Magazine seeks news of books published within the past two years by degreed alumni, students, and faculty/staff members of Arizona State University for our Published section. Include the author's full name, class year(s)/degree(s), email address and phone number. Email notices to [alumni@asu.edu](mailto:alumni@asu.edu).

The magazine also reviews a select number of books each year in its Shelf Improvement section. Self-published books will not be considered for review. To be considered for inclusion, mail a complimentary copy of the book (which should have been published in the past 24 months) to Book Review Editor, ASU Alumni Association, Old Main, 400 E. Tyler Mall, 2nd Floor, Tempe, AZ 85281.



**Tom Wilke '79 M.S.E.**, medical product development professional and freelance writer, announced the release by CreateSpace of his book, "Climbing is Ageless: Life Lessons on Colorado's Fourteeners," about his experiences climbing the 58 mountain peaks over 14,000 feet in Colorado after turning 50 years old.

**Mark Vinson '77 B.Arch., '91 M.S.**, a fellow in the American Institute of Architects, former city architect for Tempe, Ariz., and founding historic preservation officer, announced the release by the Rio Salado Architecture Foundation of his book, "And TiKo-Tu? The Midcentury Architecture of Greater Phoenix' East Valley," that profiles significant structures, architects and spaces of that period.

**Alice I. McCracken '76 M.C.**, retired from careers in mental health and journalism, announced the release by Outskirts Press of two novels, "North Coast: A Contemporary Love Story" (2015) and "Girls on the Run" (2016), under the pen name Dorothy Rice Bennett.

**Dicko (Richard) King '73 B.A.E.**, announced the release by Off the Grid Press of his debut poetry collection, "Doggerland Ancestral Poems." The work was included in the Washington Independent Review of Books list of July 2015 Exemplars.

**Charles E. Watson '72 B.A.** announced the publication of a series of twelve books of poetry beginning with "desert rooms: sun moving" in April 2016 and concluding with "face count: phoenix desert poems" in Sept. 2016. The works center on the struggles, joy and love in the Phoenix desert country.

### 1960s

**Linda Ann Strock '69 B.A.** announced the release by Horizon Press of her book, "Juror Number Three," under the pen name Linda Johnson. The work details the author's experience as a juror on a high-profile capital murder trial.

### Faculty and Staff

**Muriel Magenta '62 M.A., '71 Ph.D.**, intermedia professor in the Herberger Institute for Design and the Arts, co-curated with the Scottsdale Museum of Contemporary Art the exhibition, "Push Comes to Shove: Women and Power" that uses art as a catalyst in rethinking and transforming the advancement of women. The exhibition is grounded in the experiences of five leaders who are women: **Barbara Barrett '72 B.S., '75 M.P.A., '78 J.D.**, international business woman and former U.S. ambassador to Finland; **Rebecca White Berch '76 B.S., '79 J.D., '90 M.A.**, former chief justice of the Arizona Supreme Court; **Diane Enos '87 B.F.A., '92 J.D.**, former president of the Salt River Pima-Maricopa Indian

## Awards and Recognitions

**Matthew Garrett '10 Ph.D.**, associate professor at Bakersfield College (Calif.), received the Juanita Brooks Prize in Mormon Studies for his book, "Making Lamanites: Mormons, Native Americans, and the Indian Student Placement Program, 1947-2000," that was published by the University of Utah Press. The book investigates the experiences of Native American children who were placed with Mormon foster families through the Indian Student Placement Program.

**Bill Konigsberg '05 M.F.A.** received the PEN Center USA Literary Award in the Children's/Young Adult category for his young adult novel, "The Porcupine of Truth."

**Patricia Murphy '96 M.F.A.**, principal lecturer in the College of Integrative Sciences and Arts and founding editor of ASU's Superstition Review, received the 2016 May Swenson Poetry Award from the Utah State University Press for her poetry collection, "Hemming Flames," that they published last summer.

**Catherine Hammond '90 M.F.A., '11 M.L.S.** was included as a finalist in Drunken Boat's 2015 book contest for her volume of selected poems by Mexican poet, Carmen Boullosa. Hammond's translation from the Spanish of Olvido García Valdés' collection, "And We Were All Alive / Y todos estamos vivos" was released by Cardboard House Press.

**Uta Monique Behrens '85 B.A.**, vice president of the Phoenix Writers' Club (PWC), announced the celebration of the organization's 90th Anniversary on Dec. 17, 2016. PWC was founded by three women at a time when membership in the National Press Club was denied to women.

Community; **Kyrsten Sinema '99 M.S.W., '04 J.D., '12 Ph.D.**, U.S. Congresswoman, 9th District, Ariz.; and **Gloria Feldt**, activist and former CEO of Planned Parenthood. Participating artists included **Malena Barnhart '13 M.F.A.; Patricia Clark '87 B.F.A., '92**

**M.F.A.; Anne Coe '70 B.A.E., '80 M.F.A.; Brooke Grucella '01 B.F.A., '06 M.F.A.; Siri Khandavilli '02 B.F.A.; Todd Ingalls '94 B.Mus., '98 M.M.; M. Jenea Sanchez '07 B.F.A., '11 M.F.A.**; and **Mary Hood**, assistant director and associate professor in ASU's School of Art.

# Many Sun Devils, one mission



Special guest Chris Powell joins the panel at the 2016 Young Alumni Career Night.

## **ASU Alumni Association events unify diverse base of graduates**

Sun Devil alumni are united by their common love for, and dedication to, ASU. This issue's recap of Alumni Association events features activities aimed at audiences ranging from families with small children to working professionals to military veterans. Here is a sampling of Alumni Association events that have taken place in the past few months.





**ASU President Michael M. Crow speaks at the 2017 Legislative Advocacy Breakfast event.**

## Sun Devils gather to promote the best of ASU

One of the Alumni Association's goals is to advance Arizona State University, and this winter, Sun Devils gathered at two association events to promote higher education in the state. Members of the Sun Devil Advocates Network, which is overseen by the Alumni Association, gathered on Jan. 10 at the studios of EIGHT on the Downtown Phoenix campus for the Legislative Advocacy Breakfast. This annual event, which is highlighted by a keynote address from ASU President Michael M. Crow, was attended by more than 125 ASU advocates. Attendees left

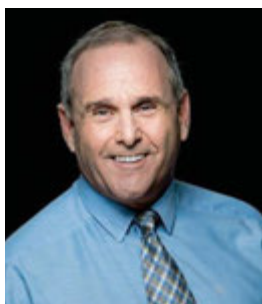
with updated ASU data and success stories, as well as the inspiration to advocate for the university successfully.

On Feb. 21, Sun Devil supporters took their energy to the Arizona Legislature for ASU Day at the Capitol. More than 200 alumni advocates, staff, faculty and students hosted exhibits and booths that showcased the most intriguing and innovative projects that the university has to offer. Legislators and staff members attended a "thank you" barbecue held in conjunction with the event.

## Founders' Day celebrates faculty, alumni achievements

Founders' Day, the Alumni Association's signature awards gala, was presented on March 16 at the venue that has been the event's home for the past several years, the Arizona Biltmore Resort & Spa. More than 700 guests attended the dinner and award ceremony, which honored faculty excellence in teaching, research and service, as well as

the accomplishments of university alumni and philanthropic supporters of ASU. The evening was capped by a speech delivered by ASU President Michael M. Crow, who linked alumni and faculty achievement to the success of Arizona State as an exemplar of the New American University concept.



**Dr. Joshua L. LaBaer  
M.D., Ph.D.**

**Faculty Research  
Achievement Award**



**Michael R. Burns  
'80 B.S.**

**Alumni Achievement  
Award**



**Dr. Manfred D.  
Laubichler**

**Faculty Service  
Achievement Award**



**Jack D. Furst  
'81 B.S.**

**Philanthropist of  
the Year**



**Dr. Sharon J. Hall**

**Faculty Teaching  
Achievement Award**



**Special guest Chris Powell joins in the networking at the 2016 Young Alumni Career Night at Tempe Center for the Arts.**

## Career Services mixes virtual and on-site opportunities

In spite of the cooler temperatures, ASU Alumni Career Services started 2017 as the red-hot “go-to” center for Sun Devil career development and networking, serving a broad array of alumni with both virtual and live/in-person events.

Things kicked off on Feb. 9 with a special Young Alumni Career Night for under-35 Sun Devils at the Tempe Center for the Arts.

For the second year in a row, alums signed up for the Sun Devil Career Mastery Challenge, a four-week career development course conducted by email with ASU executive in residence May Busch.

Additional online instruction was available through the Alumni Career Services’ weekly webinar series, which focused on skill-building for career success, and the program hosted an Alumni Virtual Career Fair on Feb 9. These events connected alumni with real-world career advice and opportunities, no matter their present location.

Alumni looking for a more visceral career experience were able to attend Maroon and Gold Professionals networking mixers at locations during the winter that included The Graduate Hotel in Tempe, among other locations. They were also able to meet potential employers at the Spring Career and Internship Fair, held in mid-February on the Tempe campus.



**Sun Devils made new connections and bolstered each others’ careers at the Feb. 15 Maroon & Gold Professionals mixer, held in conjunction with the Tempe Chamber of Commerce.**





ASU families gather during the 2016 Sparky's Sprint race, which was hosted by Sun Devil Generations.

## Additional activities

The Alumni Association's family program, Sun Devil Generations, was active during late 2016, with an all-ages footrace, Sparky's Sprint, happening on the Tempe campus on Nov. 5, and Storytime With Sparky, a holiday-themed ASU extravaganza, taking place on Dec. 3.

The Alumni Association's Veterans chapter also spread its own distinctive version of ASU cheer when it held a Stole Ceremony on Dec. 10. Graduating student veterans received a signature ASU Veteran Stole that included the branch of service seal that the veteran served in. Veterans were encouraged to wear the stoles during ASU commencement and convocation ceremonies. More than 150 veterans and 100 family members were present at the ceremony.—*Liz Massey is managing editor for the ASU Alumni Association.*



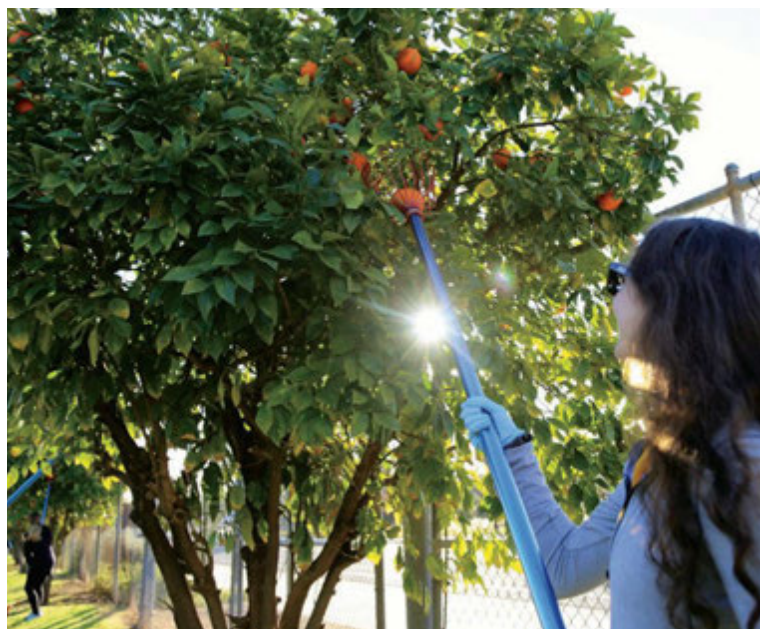
Graduating ASU military veterans received a special piece of regalia at the Stole Ceremony on Dec. 10.

# Caring Devils

## Chapter members give back through signature service initiatives

By Jan Stanley

Community engagement is a long-standing tradition at ASU. It's even been embedded in the design aspirations of the New American University concept envisioned by President Michael M. Crow. No surprise, then, that this tradition of service extends into chapters of the ASU Alumni Association to benefit communities across the nation. Although many Sun Devil alumni perform community service throughout the year, the Alumni Association offers two unique opportunities to serve each spring.



### ASU Cares

In March, Sun Devils across the nation roll up their maroon-and-gold sleeves to help in their local communities during ASU Cares month, when chapters complete a community service project as a group.

According to Trish Thiele-Keating, chapter program manager for the association, ASU Cares has grown substantially in popularity since its introduction in 2009, when 15 chapters and nearly 200 people assisted at park and beach clean-ups, food banks and kitchens. By March 2015, the effort had expanded to include 33 chapters and more than 500 alumni, with events scattered from Georgia, Los Angeles, and Seattle to New York. Projects ranged from walking dogs at the Pittsburg, Pa., Humane Society to hosting “Cupcakes and Crafts” at the Las Vegas Children’s Hospital. The National Capital chapter in the Washington, D.C., area used actual pitchforks to clean up Magruder Park! At home in Tempe, the Alumni Association helps with the citrus harvest on campus.

Regardless of the type of service activity selected, chapters report enthusiastically to Thiele-Keating that the projects help bring their groups together and strengthen members’ ties to ASU. They offer another way for alumni to meet each other and renew their ties to university traditions, and often become local traditions.



DAN TURBYFILL



### Pat's Run Shadow Runs/Tillman Honor Runs

April finds Sun Devils lacing up their running and walking shoes, as the Alumni Association partners with the Pat Tillman Foundation to conduct Pat's Run shadow runs (now known as Tillman Honor Runs) at locations across the country. These runs are held typically on the same day as the annual 4.2-mile Pat's Run winds its way through the streets of Tempe.

The runs honor Sun Devil football legend Pat Tillman, who wore jersey number 42 and left a promising professional football career to become a U.S. Army Ranger after the 9/11 terrorist attacks on the United States. Tillman was killed in action in Afghanistan in 2004, but his legacy of service, learning and excellence in action live on in Sun Devil



memory. Pat's Run and the Tillman Honor Runs around the country raise funds for the Tillman Foundation's academic scholarships provided to military veterans and their spouses.

In 2015, alumni chapter leaders coordinated shadow runs in 36 locations with a total of 3,000 participants, a huge increase from the seven locations that hosted a run in 2009, the first year of the shadow runs. Each shadow run location has its own unique venue and approach to the event, but all runners receive the annual Pat's Run T-shirt and each race is 4.2 miles.

The family-friendly Honor Runs attract local community members and veterans and have become anticipated annual events in many locations. Many participants remember the charismatic and dedicated Tillman and appreciate his legacy. For them, these runs are a meaningful opportunity to give back and pay the legacy forward.

Like ASU Cares projects, the Tillman Honor Runs unite alumni and ignite a community spirit that extends from Tempe all across the country.—*Jan Stanley is a contributing editor for ASU Magazine and executive coordinator in the Office of the Senior Vice President and Secretary of the University.*

For more information on ASU Cares, Tillman Honor Runs, or other service initiatives overseen by the ASU Alumni Association, visit [alumni.asu.edu/volunteer](http://alumni.asu.edu/volunteer).

## Sun Devils! Get exclusive hotel deals here!



**Are you heading back to ASU or Arizona for a big game, graduation or catching up with old friends?**

Check out the ASU Alumni Travel Portal for local hotel deals exclusive to ASU alumni.

Visit: [alumni.asu.edu/travel-portal](http://alumni.asu.edu/travel-portal)



# Chapters connect alumni across the country

### Austin

Our chapter had its annual Pac-12 Holiday Pub Crawl, which allowed us to donate almost \$1,000 to Dells Children's Hospital. We also had our annual Puppy Pub Crawl with money going to the Austin Humane Society. For our fall event, we went on a boat cruise on Lake Austin. The chapter ended 2016 by attending an ice hockey game to get ready for Sun Devil men's hockey's upgrade to NCAA Division I status.

Looking forward to spring, we have a number of fun events planned, including the Tillman Honor Run, our annual golf tournament, and even a wine or beer tour. We'll also continue host an ASU Cares project that will give back to the Austin community.

We look forward to welcoming new and long-

time Sun Devils at our events and making 2017 the best year ever!

### Chicago

Our chapter had so much to celebrate this past fall, including a 5-1 start for ASU during football season and the Chicago Cubs winning the World Series. And we'll also have great opportunities in 2017 for alums to get involved with our chapter.

Join us on March 25 for ASU Cares, when we'll pack food bags at the Lakeview Pantry for those in need. This summer, the chapter will continue our annual Chicago Cubs outings. Tickets will sell fast, so please register as soon as possible. Later in the summer, join us as we will compete against our fellow Pac-12 alumni groups in beach volleyball.

### College of Nursing and Health Innovation

Do you know a nursing alum who has accomplished something commendable? Have you recently received a promotion, a new job offer, or an honor or award? The College of Nursing and Health Innovation alumni chapter wants to hear about it!

We are looking for nominations and recommendations for nursing college alums who are deserving recognition for the following awards: the Outstanding Alumni Award, as well as the ASU Alumni Association's Alumni Achievement and Young Alumni Achievement awards for their Founders' Day celebration. Please share your accomplishments and nominate your fellow alums at [bit.ly/CONHAlumKudos](http://bit.ly/CONHAlumKudos).

### Dallas/Fort Worth

This past fall, we added a second game-watching venue in Fort Worth. We always enjoy gathering to cheer on our Sun Devils! We hope alums from the Dallas/Fort Worth area made the trip to San Antonio for the ASU vs. University of Texas – San Antonio football game. It was a great turnout.

Thank you for coming out and supporting the ASU men's baseball team, who were in town in February to play Texas Christian University at Lupton Stadium in Fort Worth. In 2017, our Tillman Honor Run will be in a new location, which will be posted on our chapter page. Finally, if you haven't purchased one of our specially designed T-shirts to support our scholarship fund, please order yours now.

### Devils' Advocates

All Devils' Advocates alumni are invited to our Golden Reunion Anniversary Luncheon, which will be April 18 at Old Main on the Tempe campus. Join us as we reunite and celebrate 50 years with former Devils' Advocates! In addition to lunch, enjoy a lively program featuring speakers, videos, and displays of Devils' Advocates memorabilia.

To RSVP for this event, visit: [alumni.asu.edu/chapters/devils-advocates](http://alumni.asu.edu/chapters/devils-advocates).

**Austin alumni participate in the 2016 Tillman Honor Run.**







The Las Vegas chapter before watching the ASU-UNLV hockey game in October.

**Herberger Institute for Design and the Arts**

This past year, our chapter kicked off the school year with a strong start, and had a great time networking at the Homecoming Block Party. Our chapter was delighted to showcase painter Kyle O'Malley for our Alumni Homecoming event.

We look forward to connecting our alums this spring at our second annual ASU Herberger Institute reception. This event is a great opportunity for our new 2017 graduates to meet and mingle with Herberger deans, faculty, alumni, and local professionals.

We'd love to hear from our alums and want you to join our chapter! Please contact us at [hida.alumnichapter@gmail.com](mailto:hida.alumnichapter@gmail.com) for opportunities to get involved.

**Idaho**

Idaho is a beautiful state and Idaho Sun Devils love to take advantage of the great outdoors! Most of our signature programs – whether it is volunteering at the Idaho Botanical Garden for ASU Cares each March, our Tillman Honor Run in April, or our annual Fall Foothills Hike – take advantage of all that nature has to offer in this great state. If you're new to Idaho and interested in joining the chapter, please visit our chapter page to get connected!

**Ira A. Fulton Schools of Engineering**

In September, we gathered as a chapter board to discuss our objectives for the 2016-17 year, and reviewed our participation in the Ira A. Fulton Schools of Engineering's E2 camp

for freshmen engineering students. Our chapter has supported the camp for nearly 10 years. If you'd like to volunteer this summer, please let us know.

Another activity this past fall was participating in the Engineering Career Center's Career Exploration Night. Students were able to ask alumni about various professions and their chosen major. If you'd like to be a part of the 2017 edition of this event, email Rick Hudson at [Rick.Hudson@asu.edu](mailto:Rick.Hudson@asu.edu).

**Los Angeles**

Our chapter kept the Territorial Cup bowling pin trophy in November beating the LA Wildcat alumni club, maintaining a 12-5 lead in the 17th annual bowling tournament!

Be sure to join us for our annual ASU Cares event at the Ronald McDonald

House this month. We also will walk or run in our ninth annual Tillman Honor Run on April 22 in Hermosa Beach, in an event that benefits the Pat Tillman Foundation. Our chapter will support ASU women's water polo at USC (April 1) and the ASU's baseball team at USC (April 24-26) when they swing through town. We appreciate everyone who cheered on the men's and women's basketball teams at USC and UCLA earlier this year!

Details on events can be found on our website: [alumni.asu.edu/chapters/los-angeles](http://alumni.asu.edu/chapters/los-angeles). We look forward to seeing you at any of our upcoming events.

**Las Vegas**

The Las Vegas club cheered and met ASU men's hockey club players and coaches when they played UNLV in October. We also had a great

# Sun Devil Network

turn out for the first-ever joint fall networking mixer with Florida State University. There are such talented Sun Devils and Seminoles living in the Las Vegas area!

Our club will be hosting a Tillman Honor Run on April 22. Please come and join us for our other 2017 upcoming events: the ASU-UNLV baseball game on April 18, our spring networking mixer in May, and welcoming new ASU students at the Sun Devil Send-Off in July.

## Leadership Scholarship Program

This year is the Leadership Scholarship Program's (LSP's) 40th anniversary. We invite all of our program's alumni to join us for special events this year. The LSP Senior Class Wine Night will be held March 31, the LSP Family Meeting will take place on May 1, and our Homecoming Week events (date to be announced later this year) will include a special celebration. We hope to see many familiar faces at our events – maybe one of them will be yours?

We are grateful for the active engagement of LSP alumni that provides opportunities to interact with and have a direct impact upon the success of current scholars. We also appreciate the unwavering support of program founder Christine K. Wilkinson, who keeps LSP and the alumni chapter moving forward.

## Michigan

Our club celebrates the arrival of spring with our third annual ASU Cares event in March and our Tillman Honor Run in April. Both events make our club very proud to get outside (literally) and represent ASU in the Detroit area.

Our alumni are proud to be able to assist ASU admissions with "Destination ASU" roadshow program. The event is an opportunity for future Sun Devils to speak to alumni in their area and to parents of current ASU students about the student experience at ASU.

We recently enjoyed supporting the Sun Devil hockey team's visit to "Hockeytown" in Detroit. We used the special occasion to host a social event at USA Hockey Arena. We look forward to making this a regular event and encourage ASU hockey head coach Greg Powers and the men's hockey team to visit Michigan often!

Our club has invited local alumni and more than 100 current ASU Online students to build engagement and fellowship. We are happy to connect ASU Online students with alums in the surrounding area and get them acclimated to our awesome [#SunDevilNation](#).

## National Capital

Our chapter was busy this past fall and winter with several events. The chapter hosted Sun Devil football game-watching events at a



The Ohio alumni chapter participates in ASU Cares at the Mid-Ohio Food Bank.

new location: Lou's City Bar in D.C.'s Columbia Heights neighborhood, drawing in several new members and recent graduates to support the team.

We also participated in the National Zoo's "Boo at The Zoo" event on Oct. 23. In December, our alumni participated in the Wreaths Across America event, which honors fallen servicemen and servicewomen by placing holiday wreaths at their grave site. Lastly, a group of the chapter members traveled to New York in December to support Sun Devil men's basketball team as they faced Purdue University in the Jimmy V Men's Basketball Classic Tournament.

## Ohio

During March, our chapter will participate in ASU Cares by assisting the Mid-Ohio Food Bank. The event is a good experience with fellow Sun Devils reaching out to help their local community. Join us at ASU Cares this year, or attend a future chapter event in Ohio!

## Seattle

Seattle alums had a great fall and winter. First, we hosted local and out-of-town ASU fans during the ASU-Washington football game in November. We also had networking events at the end of 2016 and the beginning of 2017, followed by ASU Cares in March. Please join us in Tacoma in April for our Tillman Honor Run. This summer, our Sun Devil Send-Off will be in King County, and we will host our signature cruise in August.

## School of Historical, Philosophical and Religious Studies

Thank you to all of our alumni who have reached out to us about alumni engagement. It was great to see you at our Homecoming booth in October. We appreciate your feedback and look forward to sharing more news with you and seeing you at more events!

The school wants to hear about where your degree has led you professionally. Email [shprs@asu.edu](mailto:shprs@asu.edu) to connect!



## School of Sustainability

Our chapter has hosted various spring mixers and out-of-state events, where students and alumni have networked and alumni have reconnected with fellow classmates.

Our monthly garden volunteer day is the second Saturday of each month at Escalante Community Garden in Tempe. The items harvested provide food to the Tempe Community Action Agency Food Pantry!

The spring 2017 job shadow cohort was a big success with 25 alumni and 40 students. Our program is highly beneficial for sustainability students. We would love to have more alumni participate. If you can't participate in the job shadow program, we are also looking for mentors. Our goal is to match 10 alumni mentors with 10 students. Email [SOSAlumni@asu.edu](mailto:SOSAlumni@asu.edu) if you are interested.

## White Mountain

It is almost spring in the White Mountains. Plans are underway for the 2017 White Mountain Steak Fry and Golf Tournament, which will be held in Pinetop June 16–17.

Coach Todd Graham will be there, as well as other Sun Devil coaches, including Charli Turner Thorne, Greg Powers, Zeke Jones and more. Join us at the Friday Heritage Night Party, the Saturday golf event, and/or the steak fry on Saturday night.

This year, we will be honoring the 1987 Rose Bowl's winning team at the steak fry weekend. We plan on having several of the players at these events. This event is to raise funds for scholarships for students in the White Mountains that will be attending ASU. Look for event registration for this popular summer getaway event closer to the event at [alumni.asu.edu/steakfry](http://alumni.asu.edu/steakfry).

## Young Alumni

Congratulations to all of the seniors graduating this spring! Get involved with our chapter to stay connected with other recent graduates in Sun Devil community! Join us for professional mixers, sporting events, and access to other exclusive events!

The chapter spent winter embracing the holiday spirit. In November, we participated in the season of giving by volunteering at Phoenix Community ToolBank, a local nonprofit that serves other nonprofits by providing tool lending services for all types of projects. We can't wait to see you at all the events we have planned this spring! Our signature event, Dinner with Devils, is just around the corner.

Check our webpage and Facebook page for more information on how to reserve your space before seats fill up. Be sure to also stay tuned for the location of our annual Pool Party to kick off the summer!

## Sun Devils for Life

The following persons joined the ASU Alumni Association as contributing members at the Gold (formerly Gold Devil Life) or Maroon (formerly Life) levels between Sept. 17 and Nov. 27, 2016.

### GOLD LEVEL

**Richard J. Armstrong**

'96 J.D.

**Karyn Armstrong**

**Mary A. Benedict** '10 B.A.

**Constance C. Benedict**

'72 B.A.E.

**Linda L. Davis** '94 B.S.N.,

'97 M.S., '11 D.N.P.

**Jonathan J. Davis** '12 B.S.,

'13 M.S.

**Donald R. La Mere** '85 B.A.,

'96 M.T.E.S.L.

**Darlene La Mere**

**Helen F. Piceno**

**Lainey Posthumus**

**Summer R. Rinauro**

'05 B.S.

**Michael Rinauro**

**Grant M. Boland** '07 B.I.S.

**Gina E. Cox** '95 B.S.

**Russell J. Enns** '93 M.S.,

'01 Ph.D.

**Katherine E. Goode**

'16 M.A.S.

**Galen L. Grillo** '87 B.S.

**Col. Henry B. Hufnagel**

'64 B.S.

**Kyle J. Martin** '10 B.I.S.

**Naji Naji** '11 B.S.

**Guthrie Packard, Jr.**

**Patricia A. Tobin** '72 B.A.E.,

'78 M.A.E.

### MAROON LEVEL

**Janey E. Crow**

**Cory R. O'Gorman-Carlson**

'05 B.S.

**Michael O'Gorman-Carlson**

**Mickey Alexander** '94 B.S.

**Jared F. Barlow** '16 M.B.A.

**Robert E. Carney**

**Maj. Mark D. Collins** '90

B.S.

**Scott R. Long** '15 M.S.

**Anna M. Lopez** '94 B.A.,

'99 M.A.

**Chandra C. Rickard**

**Kirk E. Shaw** '83 B.S.

**Charity H. Siironen**

'15 M.Ed.

**Valerie J. Young** '79 M.A.

On July 1, 2016, the ASU Alumni Association transitioned from a dues-based membership association to a giving-based organization with four distinct levels. Learn more about our new membership model at [alumni.asu.edu/upgrade](http://alumni.asu.edu/upgrade).

A Gold (formerly Gold Devil Life) membership costs \$950 individual/\$1050 Gold + One. Maroon (formerly Life) membership sare \$600 for an individual, and \$700 for Maroon + One. Become a life member at [alumni.asu.edu](http://alumni.asu.edu), or by calling 1-800-ALUMNUS.

# Generation incredible

Antonia Franco '06 M.Ed., '12 Ed.D.

Antonia Franco was the first person in her family to attend college. Luckily, the Tolleson, Ariz., native's parents and volunteers from Outward Bound helped her navigate the complicated college admissions process. But Franco knows it's rare for first-generation students to have such a strong support system.

"It's easy to fall through the cracks or quit because you think you aren't academically strong enough to be a STEM student or get a scholarship, said Franco, the executive director of the Society for Advancing Chicanos and Native Americans in Science (SACNAS). She joined the organization in the spring of 2014.

"The devil," said Franco, "is in the details for first-generation college students."

Not just small details bedevil such students, but big questions too – like what it means to be a chemist in the private sector and what kinds of bio-engineering jobs are available. The cumulative effect of all this uncertainty can leave a student feeling overwhelmed. That's why SACNAS, the most diverse national organization of scientists in the country, hosts events like their annual conference and chapter gatherings, so students can build relationships, learn about graduate school, internships and jobs.

"The support among students and mentors is palpable," said Franco of SACNAS. Her own professional life epitomizes the model of pay it forward. Her first job out of college was at ASU, working as an academic advisor for Project 1000, a national program that helps shepherd minority students into graduate school. Franco's drive and curiosity caught



the attention of Rosie Lopez, the former director of ASU's Hispanic Mother Daughter Program and Raul Cardenas, the former executive director of Access ASU, who encouraged her to pursue a master's degree, then a doctorate.

"They both helped me grow professionally," said Franco.

After working for ASU, Franco worked for the Helios Education Foundation. She also serves on the board at Digital Nest, a technology learning center for young people based in Watsonville, Calif. Through training, peer collaboration and professional mentorship, youth in the Digital Nest program are supported in mastering the technological skills they need to pursue higher education and careers in a globally connected world. Members work with state-of-the-art technology in a safe and learning-focused environment.

Between SACNAS and Digital Nest, Franco is building the next generation of young people going into STEM.

"It's not a job, it's a passion," she asserted.

—By Molly Blake, a freelance writer based in Denver.



## 2010s

**Christian Blumel '15 B.S. and John Tennon '14 B.S.**

started Bellator Pest Control in the Phoenix Metro and East Valley area and specialize in pest control in warm climates.

**Kyle Newman '12 B.A., '12**

**B.A.**, founder and executive director of the Colorado Sports Network; **Steven Totten '12 B.A., '15 M.M.C.**, reporter at the Phoenix Business Journal; **Adam Waltz '14 B.A.**, digital content manager at Phoenix-based KASW-TV; and **Mauro Whiteman '14 B.A., '14 M.M.C.**, social video producer for The Hill, are among the final recipients of the Knight-Cronkite Alumni Innovation Grant, a journalism innovation fund for alumni of the Water Cronkite School of Journalism and Mass Communication.

**M Sophia Murphy '16 D.B.H.**

joined Bayless Pediatrics as a wellness supervisor, with a primary focus on the relationship between health, nutrition, physical activity and depression. She works closely with practitioners to meet the needs of patients with chronic illness.

**Lauren E. Hill '15 J.D.**, a teacher with Teach For America in Connecticut prior to completing education as an attorney, serves currently in a Leadership for Educational Equity's Public Policy Fellowship with the Rhode Island Office of the Governor and Department of Education.

**Mark Huerta '13 B.S.E., '15**

**M.S.**, CEO; **Paul Strong '13 B.S.E., '14 M.S.**, technical officer; **Vid Micevic '16 B.S.E.**, marketing/design officer; and **Connor Wiegand '14 B.S.E.**, co-founder, are part of the leadership team of 33 Buckets, a Tempe, Ariz., based company that works with communities to develop sustainable design, business infrastructure and education for clean water. The company was named a finalist for the Student Entrepreneur Award, one of ASU's Spirit of Enterprise Awards.

**Bret Larsen '12 B.S., '12 B.S.**

is co-founder and CEO of EVisit, a Mesa, Ariz., based company that offers a HIPAA compliant two-way video platform for health care practices and hospital systems. The company was named a finalist for the Emerging Enterprise Award, one of ASU's Spirit of Enterprise Awards.



**Frederick Tack '11 B.S.E.**

**Frederick Tack '11 B.S.E.**, a civil engineer and project manager with GHD, was named the AZ Water Association's 2016 Engineer of the Year and elected president of the Phoenix branch of the American Society of Civil Engineers for a one-year term beginning Oct. 1, 2016.

## 2000s

**Hailey Frances '07 B.A.**,

host and executive producer at Phoenix-based KASW-TV, and **Sky Schaudt '08 M.M.C.**, digital media editor at KJZZ 91.5 FM, are among the final recipients of the Knight-Cronkite Alumni Innovation Grant, a journalism innovation fund for alumni of the Water Cronkite School of Journalism and Mass Communication.



**Ryan Cody '09 B.A.**

**Ryan Cody '09 B.A.**, formerly sports anchor for a news station in Huntsville, Ala., accepted a position with 12 News in Phoenix.

**Bryan Maddock '09 B.S.D.**

earned a master's of architecture degree from Yale University in 2014 and continues his research on urban density while pursuing a master's of philosophy degree in architecture and urban studies at the University of Cambridge, United Kingdom.

**Travis Murphy '09 M.P.A.**,

previously a Foreign Service officer with the U.S. Department of State, accepted a position as manager of international basketball and government affairs with the National Basketball Association. His duties range

from oversight of visas and documentation for international NBA players to coordination of international NBA events.

**M Art De La Cruz '08 B.A.E.**,

formerly a senior coordinator in the Ira A. Fulton Schools of Engineering, accepted a position as recruitment and retention manager with the National Speakers Association in Tempe, Ariz.

**Ann Morton '08 B.F.A., '12**

**M.F.A.**, received the 2016 Dr. Eugene Grigsby Visual Artist Award presented as part of the Phoenix Center for the Arts Mayor's Arts Awards.



**Ryan Ricks '07 M.B.A., '07 J.D.**

**Ryan Ricks '07 M.B.A., '07**

**J.D.**, a partner in the Phoenix office of Snell and Wilmer L.L.P., was selected as a 2016 Southwest Super Lawyers Rising Star in the category of intellectual property.

**Continued next page**

## Class Notes



**Darin Shebesta '06 B.S.**

**M** **Darin Shebesta '06 B.S.**, vice president and wealth adviser with Jackson/Roskelley Wealth Advisors, was recognized as a 2016 Top 40 under 40 Advisor by *InvestmentNews*.

**M** **Jennifer Kabrud '06 B.A., '13 M.Np.S.** accepted a position as corporate engagement manager for HonorHealth's Desert Mission. The organization serves the Sunnyslope, Ariz., community and the surrounding area.

**William Pay Tuoy-Giel '06 B.A.**, who came to the United States as one of the Lost Boys of Sudan, is founder and executive director of the Nile Institute for Peace and Development, an independent group in Phoenix dedicated to research and advocacy to empower South Sudanese communities in the diaspora as well as those still living in South Sudan. Fellow ASU alumnus and South Sudanese refugee **Christopher Zambakari '06 B.S.** serves as a founding board member for the organization.



**Sambo Dul, '05 B.A., '05 B.A., '05 B.S.**

**Sambo Dul '05 B.A., '05 B.A., '05 B.S.**, an associate in Perkins Coie's white collar and investigations legal practice, was selected for the Pro Bono All-Star Award from the Florence Immigrant and Refugee Rights Project. The award recognizes her pro bono representation of immigrant women in domestic violence asylum cases, her support of other Perkins Coie attorneys who have served similarly, her legal and other volunteer work in support of unaccompanied immigrant youth and her financial contributions to the organization.

**Andrew P. Rubin '05 B.A., '05 B.S.** was appointed to the board of directors of the Anti-Defamation League for the Mountain States region.



**Julie Garcia '04 B.S.**

**Julie Garcia '04 B.S.**, formerly manager of preconstruction with

Kitchell, was promoted to director of preconstruction.

**Eric M. Gewirtz '04 B.A., '04 B.Mus.**, formerly with Lincoln Center, accepted a position as director of marketing and outreach for Miller Theater at Columbia University.

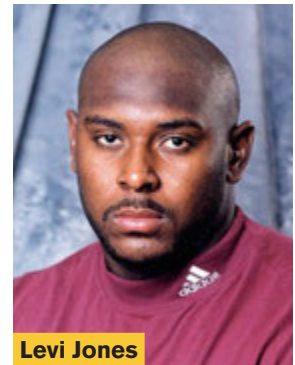
**Anabell Castro Thompson '04 M.S.**, the vice president for equity, diversity and inclusion with Equality Health, was installed as president of the National Association of Hispanic Nurses. A nurse practitioner in Phoenix, she works to implement culturally congruent models of care.

**Cliff Schertz '03 M.B.A.** is founder, president and CEO of Tiempo Development, a Tempe, Ariz., based software design company for business. The company was named a finalist for the Hahnco Companies Special Achievement in Entrepreneurship Award, one of ASU's Spirit of Enterprise Awards.

**Bart Walker '03 B.I.S.** resigned from the banking industry and founded with his wife, **Erinn Walker '05 B.A.E.**, Jack Grace USA, a shoe manufacturing company that will use technology to produce individually customized shoes on a large scale.

**M** **Levi Jones '02 B.S.**, a Mesa, Ariz., businessman, ASU Sports Hall of Fame member, and former Cincinnati Bengals player, received a 2016 Community Leadership Award from the nonprofit organization Linking

Sports and Communities in recognition of his contributions to his community by mentoring students and athletes.



**Levi Jones '02 B.S.**

**M** **Jared Tufte '02 J.D.**, previously a district court judge and counsel to North Dakota Gov. Jack Dalrymple, was elected to serve as a justice on the North Dakota Supreme Court.

**Tina M. Ziegler '02 B.S.A.**, director of the paralegal division of Hammerman and Hultgren, P.C. in Phoenix and president of the Maricopa County Bar Association's (MCBA) Paralegal Division, received the 2016 MCBA Robert R. Mills Member of the Year Award in recognition of her service.

**Melissa Ho '01 B.A., '01 B.S.**, a shareholder of the national law firm Polisinelli, was included in the inaugural edition of the "Under 40 Hot List" by Benchmark Litigation, a listing of leading litigation firms and attorneys in the United States. Ho practices in the areas of government investigations and white collar criminal defense.

**Continued on page 59**





PAUL MARKOW

# Making peace with the unexpected

Roger Clyne '93 B.A.

Roger Clyne first stood behind a microphone when he was in high school, but he says, “I felt naked up there without a guitar.” He promptly learned to play.

The 1993 ASU grad earned a degree in psychology, and over the last two decades, he and his band, The Peacemakers, have earned a reputation for showcasing their native Southwest in their music. Known for witty lyrics and a killer rhythm section, the band has played all over the world, and is usually on the road for 180 days of the year.

That hard-core travel schedule is no accident, nor is it perceived as a burden by Clyne.

“Performing is such a buzz,” says Clyne. “It’s like scoring the

**Continued next page**



MICAH ALBERT

crucial goal at the end of the soccer match, or hitting the home run that wins the game in the World Series. Every time.”

Across 13 albums, Clyne and his band have lent a signature style to their music. It’s the sort of slices-of-life commentary stars like Bruce Springsteen and Jimmy Buffett have as part of their DNA, and Clyne readily admits his music is about where he is at any particular time in his life, as well as the people and situations he’s thinking about.

Take “Mekong,” off his debut album *Fizzy Fuzzy, Big and Buzzy*. The song was influenced by his ramblings around Southeast Asia.

“There was this bar, where the whisky was [bad], and a whole bunch of cultures mixed, from locals to college kids backpacking through Thailand,” he explained. “The common language there was the drinks and the jukebox. Mostly the jukebox. That song is about that place and people coming together.”

Coming together is something important to Clyne, who says he pursued a degree in psychology to better understand himself and his own motivations. But that core belief that people are stronger together also bleeds into his other business: Mexican

**“As a kid, I was an undeclared liberal arts major with no idea of where to steer my ship. I never thought I’d be doing this. And it is such a blessing to be an artist.”**

Moonshine Tequila.

“In the Southwest, tequila is a character in the landscape,” he asserted.

His 100-percent agave spirit has honey and wood notes, along with hints of vanilla and tobacco. It’s won a gold medal at the San Francisco World Spirits Competition, and Clyne is proud of the partnership he’s formed with *Fabrica de Tequilas Finos* in Jalisco, Mexico. He appreciates the boutique distiller’s commitment to ecological issues, especially its commitment to recycling wastewater.

“It’s a small band operation and working with them has been great,” says Clyne, who estimates that the brand produces around 2,000 bottles a year.

Clyne is grateful for his twin careers as a rock musician and an entrepreneur, and how they’ve

turned out so far.

“My life’s been an adventure,” he said. “As a kid, I was an undeclared liberal arts major with no idea of where to steer my ship. I never thought I’d be doing this. And it is such a blessing to be an artist.” —*By Holly Beretto, a freelance writer based in Houston.*



**Christopher Houk '00 J.D.**, an attorney at the law firm of Gillespie, Shields, Durrant and Goldfarb, received the Black Board of Directors Project Dr. Charles R. Campbell Outstanding Alumnus Award in recognition of his exemplary civic and professional commitments.



**Nancy Kelley '00 B.S.**

**Nancy Kelley '00 B.S.** was promoted to the position of corporate controller for Kitchell. Previously, she was assistant corporate controller for the company.

## 1990s

**Kathleen Brite '99 B.S.** joined Bayless and Bayless Primary Care as a pediatrics and primary care medical director. She will provide direct services and administrative leadership for both departments.

**Jeanine Hoff '99 B.Mus., '13 M.A.S.** is founder and president of Where is the Sunshine, a nonprofit organization for mental health, and a writer on the topic of mental health advocacy. She presented a TEDx talk in Jacksonville, Fla., about early intervention and peer support for individuals with mental illness.

**Judy Keane '99 B.I.S.**, formerly director of media relations and strategic communications for ASU, accepted a position as director of the Office of Public Affairs for the U.S. Conference of Catholic Bishops.

**Mohit Khurana '99 M.C.S.** is CEO of Partei, a social media app founded locally by alumni. The app provides an interface for nightlife and entertainment and allows users to create and join events.

**James Murphy '98 B.S., '09 M.S.** is president and CEO of Willmeng Construction, a Phoenix-based building contractor that specializes in ground-up and tenant improvement projects in Arizona. The company was named a finalist for the Social Impact Award, one of ASU's Spirit of Enterprise Awards.

**Justin Grossman '97 B.S.** is CEO and partner with Meltmedia, a Tempe, Ariz., designer and developer of websites, web apps and mobile apps. The company was named a finalist for the Hahnco Companies Special Achievement in Entrepreneurship Award, one of ASU's Spirit of Enterprise Awards.

**Peter Gasca '96 B.S.** accepted a position as instructor at the Wall College of Business at Coastal Carolina University in Myrtle Beach, S.C.



**Ryan Wood '96 B.A.**

**Ryan Wood '96 B.A.**, owner of the Sweetwood Cattle Company and co-founder of Under Armour, kicked off Denver Startup Week 2016 with a keynote speech to the thousands of entrepreneurs who attended the free, week-long event.

**Phillip Guttilla '95 J.D., '99 M.TAX.**, a shareholder with the national law firm Polsinelli and vice chair of the firm's corporate and transactional practice group, was included in Best Lawyers in America 2017 in the category of corporate law. In addition, Guttilla was elected to the Greater Phoenix Chamber of Commerce board of directors.

**Allen Noguee '95 M.B.A.** founded Laser Markets Research, LLC, a company that provides market research and forecasts on worldwide laser markets.



**Brian Potter '95 B.S.**

**Brian Potter '95 B.S.**, formerly manager of cost estimating with Kitchell, was promoted to chief estimator.



**Kathleen Stillman '95 B.A.**

**Kathleen Stillman '95 B.A.**, an attorney and former founding member of Stillman Law, PLC, joined the law firm of Fromm Smith & Gadow, P.C. in Phoenix as an associate. Her practice will focus on family law in the areas of divorce, custody, child support, adoption and guardianship.

**Clay Sanger '95 B.S.**, previously with Panera Bread, accepted a position as chief operating officer with Pieology Pizzeria, an expanding company that offers personally inspired pizzas to its customers.

**Andrea Raby '94 B.A.** joined Bayless Primary Care as psychiatry medical director with oversight of all psychiatric providers at Bayless Healthcare.

Continued next page

## Class Notes



**Neil A. Schneider '92 B.S.**

**Neil A. Schneider '92 B.S.**, formerly with Sonoran Studios video production company, accepted a position as director of development for the Arizona Agricultural Education and FFA Foundation.

**Cynthia Peters '92 B.Mus., '96 M.M.** is president of the Phoenix Children's Chorus that received the 2016 Mayors Arts Award for Performance.



**Darren Woodson '92 B.S.**

**Darren Woodson '92 B.S.**, former Sun Devil student-athlete and Dallas Cowboys All-Pro safety, was inducted into the Texas Sports Hall of Fame on Feb. 21, 2017.



**Vicki Fiorelli-Starkovich, '91 B.S.**

**Vicki Fiorelli-Starkovich '91 B.S.**, formerly director of marketing and promotions for iHeartMedia in Phoenix, accepted a position as vice president for community advancement at Valley of the Sun United Way.



**Michael Hoyt '91 B.S.**

**Michael Hoyt '91 B.S.**, formerly vice president of internet protocol engineering for Windstream, was promoted to senior vice president of internet protocol and voice engineering. His responsibilities include building and sustaining the company's large-scale multiprotocol label switching-based internet protocol and voice/VoIP networks.

**Oscar Lizardi '91 B.S.**, a partner in the law firm of Rusing Lopez and Lizardi, was named Hispanic Businessman of the Year by the Tucson Hispanic Chamber

of Commerce in recognition of his success in his industry and contributions to the community.

**M Malissia Clinton '90**

**B.A.**, senior vice president, general counsel and secretary of The Aerospace Corp., was appointed to the City of Hope board of directors. Clinton, who is also is on the ASU Alumni Association's board of directors, recently presented a talk at TEDxManhattan Beach, Calif.

**1980s**

**Philip Kobylarz '89 B.A.**

earned an M.F.A. degree from the Iowa Writers' Workshop, and is currently professor of English at Los Medanos Community College, where he continues to write works of poetry, short stories and creative nonfiction.

**M Karrin Kunasek Taylor '88**

**B.A.**, '88 B.A., '94 J.D. received the 2016 Woman Who Cares Award at the Phoenix Theater's Applause! Gala on April 27, 2016.

**Michael D. Weaver '86 B.S.**, a

partner in Plunkett and Cooney's Bloomfield Hills, Mich., law offices, was named on the 2016 Michigan Super Lawyers list. He practices employment litigation.

**José Cruz González '82 M.A.**,

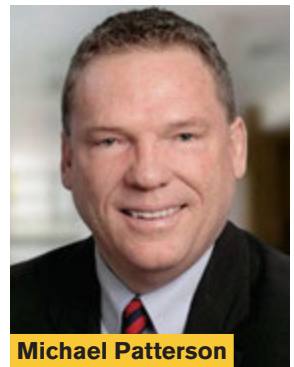
theater professor at California State University-Los Angeles and playwright, was named President's Distinguished Professor at the university's 2016 convocation in recognition of his commitment to students, scholarly and professional accomplishments and community service.



**Abbie Fink '86 B.A.**

**M Abbie Fink '86 B.A., '96**

**M.M.C.**, vice president and general manager with HMA Public Relations, received the Patrick Jackson Award for Distinguished Service to the Public Relations Society of America.



**Michael Patterson '84 B.A.**

**Michael Patterson '84 B.A.,**

**'95 J.D.**, a shareholder of the national law firm Polsinelli, was elected senior co-vice chair/chair-elect of the business law section of the State Bar of Arizona. His practice areas include international business, cross-border transactions and securities law.



# Foreign relations

Kyle Scott '97 B.A.

Having graduated from high school in Tempe, Kyle Scott considers himself a hometown boy.

And while yes, a career in the U.S. State Department and service as the current ambassador to Serbia have led him to travel and live far from the Valley of the Sun, his experiences at Arizona State University helped to prepare him for a life of foreign service.

"I've moved 18 times, serving in nine foreign countries," said Scott, who graduated from ASU in 1997 with a bachelor's degree in German Language and Literature. "But the lessons I learned (at ASU) and the skills I developed are with me every day. ASU taught me how to learn – to think critically, seek out multiple sources of information, to organize my thoughts and myself."

It's those skills that helped prepare Scott for a career in international public service. He has represented the United States before the United Nations, served in Croatia, Israel, Russia, Hungary, Belgium, Austria, and Italy, and now serves as the U.S. Ambassador to Serbia. He indicates that working with Russia, both in Moscow and as director of the Russia Desk at the State Department, were the most



**“The discipline and habits I developed at ASU have been ones I return to repeatedly. Flexibility and adaptability are crucial and lifelong learning never ends.”**

challenging assignments he has had.

As ambassador, Scott is the senior representative of American foreign policy, values and interests in Serbia, where he negotiates agreements, oversees programs that support democratic and economic reform and uses the United States's influence to steer regional reconciliation in the Balkans.

And as far as he's traveled from ASU, it was his time at the university that set him up to succeed.

"I have been extremely fortunate," he said. "The discipline and habits I developed at ASU have been ones I return to repeatedly. Flexibility and adaptability are crucial and lifelong learning never ends." —By *Nathan Gonzalez, a freelance writer based in Phoenix.*

# Class Notes

## Submitting a Class Note to ASU Magazine

ASU Magazine welcomes Class Notes about significant milestones in the lives of ASU alumni. Here are a few guidelines for submission.

1. Class Notes should be submitted by the alumnus/a himself or herself, or an official representative of an organization with which the alumnus/a is associated.
2. Class Notes submitted by a private third-party (such as family member) will be verified with the alumnus/a before publication.
3. Photos submitted for inclusion in Class Notes must be 500 KB to 1 MB in file size and a JPG or TIFF file. Due to space limitations, there may be instances where not all photos will be used.
4. All Class Notes will run in all platforms for ASU Magazine – including the print magazine and our online/mobile applications.
5. If submitting a Class Note via the U.S. Post Office, please do not send the originals of any materials you include.

### How to submit a Class Note

Email: [alumni@asu.edu](mailto:alumni@asu.edu)

Mail: ASU Alumni Association, Attn: Class Notes, P.O. Box 873702, Tempe, AZ. 85287-3702.

### 1970s

🎖️ **Neil Giuliano '79 B.A., '83 M.Ed.**, former Tempe mayor, received the Man of Character Award at the Phoenix Theater's Applause! Gala on April 27, 2016.

🎖️ **Mo Stein '77 B.Arch.**, principal at HKS architectural firm, was named one of the Phoenix Business Journal's 25 Most Admired Leaders for 2016 in recognition of his lifetime commitment to fostering leadership in Phoenix.



**Paul J. Faith '75 B.S.**

**Paul J. Faith '75 B.S.**, senior partner with the law firm of Faith, Ledyard and Faith, PLC, was included in the 2017 edition of The Best Lawyers in America in the area of real estate law.

**Dave Mann '74 B.S.** taped his third appearance for the Bravo Television series "The Real Housewives of Beverly Hills."

**Dennis Lee Mitchell '71 M.F.A.** received a Jackson Pollock/Lee Krasner Foundation Grant for artwork that he shows in galleries and museums.

**Bryan Beasley '70 B.S.** retired in 2013 from Phoenix independent television station KTVK after a regional Emmy-award-winning career as a newscast director that

lasted 35 years. Subsequently, he has created the award winning full-length feature film, "Dracula's Angel!"

### 1960s

**Sharon Hamilton '66 B.A.E.** is president of Sentinel Fence and Contracting, a Scottsdale, Ariz., company with construction industry expertise. The company was named a finalist for the Gary L. Trujillo Minority Enterprise Award that is sponsored by Blue Cross Blue Shield of Arizona and one of ASU's Spirit of Enterprise Awards.

**Thomas Battenberg '65 M.M.**, formerly principal trumpet player with the Columbus Symphony Orchestra, retired after the last 2015–16 season, closing out 50 years with the orchestra. He was a featured soloist and received the Raymond J. Hanley Award in recognition of his achievements as an artist. The award includes a \$12,500 grant.

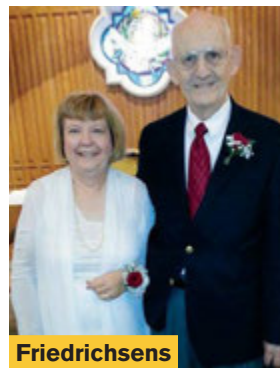
### Marriages



**Forsmans**

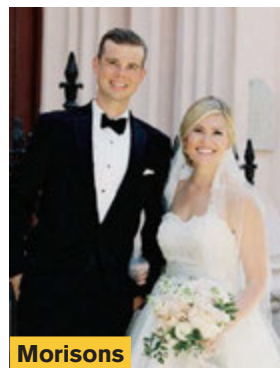
🎖️ **Tim Forsman '10 B.A., '14 J.D.** and **Michelle (Stevens) Forsman '11 B.A.** were married on Nov. 7, 2015.

**Andrew P. Rubin '05 B.A., '05 B.S.** and **Emily (Hungerford) Rubin** were married on Jan. 2, 2016, at Temple Emanuel in Denver.



**Friedrichsens**

🎖️ **Sharon Seeds Friedrichsen '72 B.A.E.** and **Kenneth M. Friedrichsen** were married on Nov. 15, 2015, at the American Lutheran Church of Sun City, Ariz.



**Morisons**

**Doree (Gardner) Morison '12 B.S.** and **Taylor Morison** were married on May 29, 2016, at the French Huguenot Church in Charleston, S.C. The couple is at home in Atlanta, Ga.



**Taylors**

**Kaitlin (Gardiner) Taylor '08 B.A.** and **Jeff Taylor** were married on July 3, 2016, in Santa Barbara, Calif.

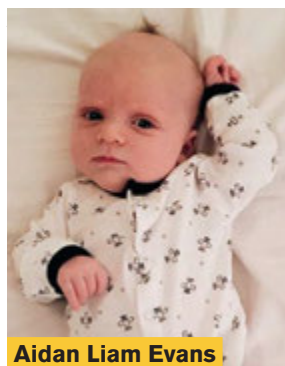




**Whitneys**

**Amber (Marcum) Whitney '06 B.A.** and **David Whitney** were married on Jan. 29, 2016, at NOAHS in Chandler, Ariz. The couple is at home in Surprise, Ariz.

2016, in Gilbert, Ariz. She joins big brother Jackson.



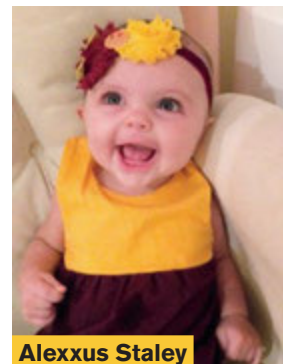
**Aidan Liam Evans**

**Liam Evans** was born to **Andrew Evans '12 B.A.** and **Amy Evans** on Nov. 7, 2015.



**Graci Sachiko Nakagawa**

**Graci Sachiko Nakagawa** was born to **Todd Nakagawa '03 B.I.S.** and **Heather Nakagawa '04 B.I.S.** on Friday, May 13, 2016. She joins big brother, T.J., at home in Phoenix.



**Alexxus Staley**

**Alexxus Staley** was born to **Amanda Wood '07 B.A.** and **Kenny Staley** on April 14, 2016, in Cookeville, Tenn.



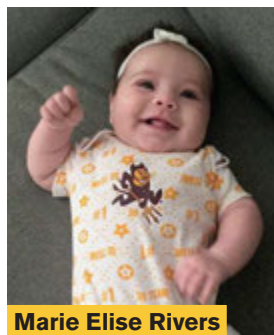
**Haskells**

**Amanda (Nossett) Haskell '11 B.A.E.** and **Tyler Haskell '10 B.A.** were married on July 16, 2016 in Flagstaff, Ariz.



**Cash Steven Hach-Schuster**

**Cash Steven Hach-Schuster** was born to **Lisa Hach '03 B.S.E.** and **Beau Schuster '03 B.S.E.** on June 3, 2016.



**Marie Elise Rivers**

**Marie Elise Rivers** was born to **Jacqueline M. (Baker) Rivers '05 B.S.** on Aug. 4, 2016.



**Charlotte Ruby Winston**

**Charlotte Ruby Winston** was born to **Anthony Winston III '06 B.S.E.** and **Erin Winston** on Feb. 1, 2016.

## Births



**Cecilia Josephine Book**

**Cecilia Josephine Book** was born to **Krystal Book '05 B.S.** and **Michael Book** on June 20,



**Trey Allan Mather**

**Trey Allan Mather** was born to **Marc Allan Mather '05 B.A.** and **Kari Elizabeth Mather '05 B.A.** on Sept. 1, 2016, in Scottsdale, Ariz.



**Reya Rose Schuck**

**Reya Rose Schuck** was born to **Monica (Weir) Schuck '02 B.S.** and **Raymond Schuck '06 Ph.D.** on Feb. 29, 2016, in Sandusky, Ohio. She joins her brother, Rory.



**Henry Lee York**

**Henry Lee York** was born to **Tyler York '12 B.S.** and **Sara York** on Aug. 24, 2016. **Paul Mattes '75 B.S.** and **Melinda Mattes '75 B.A.** are his grandparents.



## Snapshot

# A sky-high view

It takes a special type of overview to see how far an institution has come. Compare today's ASU Tempe campus to 1919 below.

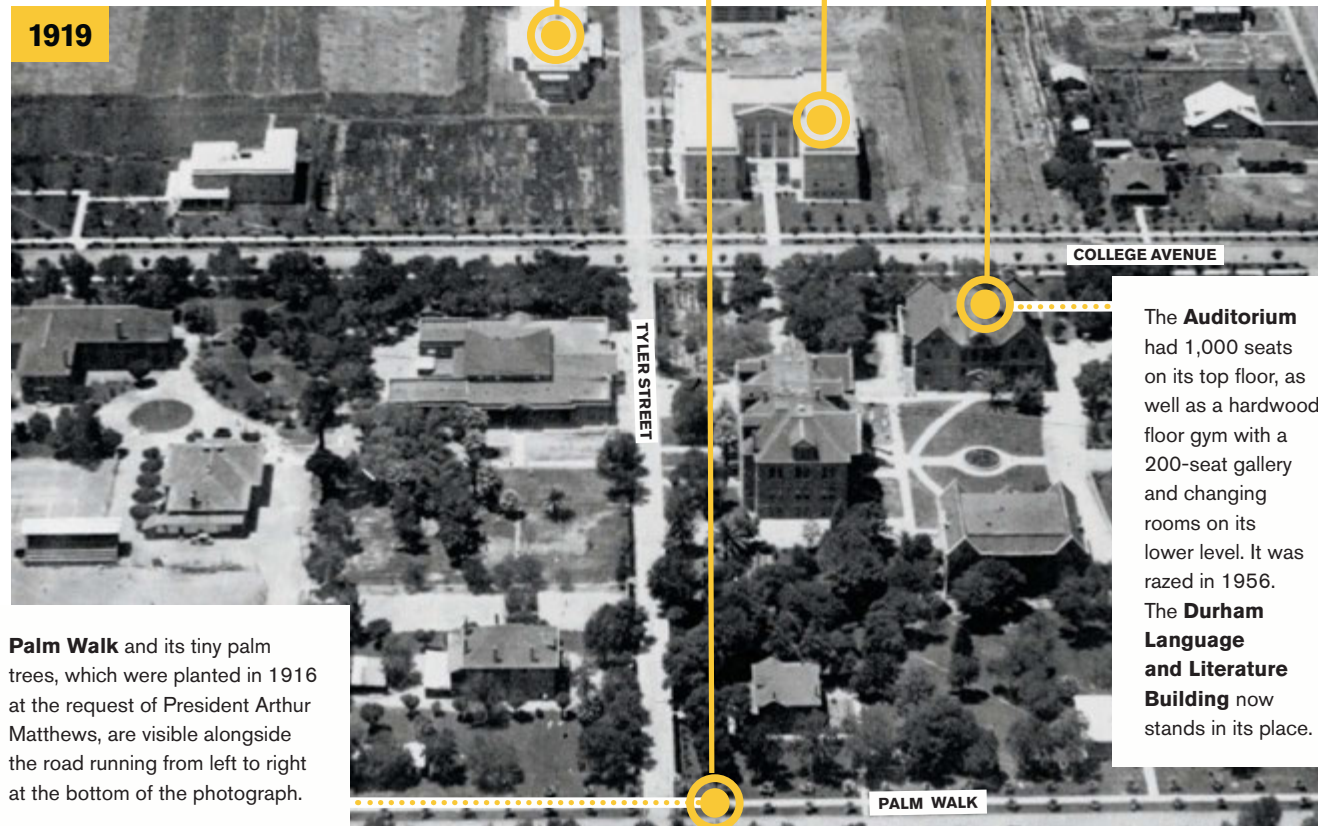
**Matthews Hall**, built in 1918, is ASU's oldest intact dormitory building. It now houses offices for the Herberger Institute for Design and the Arts.

The **Industrial Arts Building**, built in 1914, is now the home for the School of Human Evolution and Social Change.



2016

1919



**Palm Walk** and its tiny palm trees, which were planted in 1916 at the request of President Arthur Matthews, are visible alongside the road running from left to right at the bottom of the photograph.

The **Auditorium** had 1,000 seats on its top floor, as well as a hardwood floor gym with a 200-seat gallery and changing rooms on its lower level. It was razed in 1956. The **Durham Language and Literature Building** now stands in its place.

AERIAL IMAGE/GOOGLE MAPS



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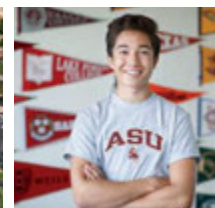
## Your Alma Mater, Their Inspiration

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