September 25, 2009

INSIDE INSIGHT

Recycle, reward
Saffron wins Recycle of the Year award

‘Border Fictions’
Professor wins humanities book award

Sparky goes global
ASU's beloved mascot travels the world

NASA's new wheels
Every year, for two weeks in the Arizona desert at Black Point Lava Flow, NASA's Desert Research and Technology Study (DARTS) conducts technology development tests in anticipation of lunar exploration. Teams of engineers and geologists from several NASA laboratories as well as a variety of private academic and academic partners participated in this year's test, including two key members from ASU's School of Earth and Space Exploration.

This year was an intensive simulation mission during which two rover members, an astronaut and a geologist, lived for more than 300 hours inside NASA's recently built machine, the Lunar Electric Rover (LER). The explorers scouted the area for features of geological interest then donned spacesuits and conducted simulated moonwalks to collect samples.

"We are continuously working to meet the challenges of a human outpost on the moon," says James Rice, faculty research associate in the school and principal investigator of one of the study's geology tests. "To meet these challenges, the scientists and engineers must conduct hands-on field tests and research here on earth to better prepare and understand the complex challenges that will be encountered on the moon."

To read the full story and see what the Lunar Electric Rover looks like, visit the site at asunews.asu.edu/20090916_LER.

‘Road to Recovery’
The Great Depression took its toll on Arizona as the state's first real economy, based on cotton, cattle, copper, citrus and climate—affectionately known as the "SCC"—collapsed. But Arizona rebounded, building a new economy and becoming one of the most dynamic and fastest-growing states in the nation.

Can Arizona do it again?
"The Road to Recovery: Lessons from Arizona First Economy," a new report by the Morrison Institute for Public Policy, looks ahead with an awareness of the legacy of the SCC's and suggests informed leaders can set Arizona's course out of recession and into a prosperous next century. In a brief and thoughtful reflection on Arizona's economic history, this new eight-page report offers insights into how the SCC's captured the essence and identity of Arizona's workers and, by extension, the state's economic identity. The report contains examples of how elements of the SCC's live on today, how the state uses natural resources as economic assets to how we shape public policy on water to how Arizona is led to a boom-and-bust cycle.

To read the full story, visit the ASU News site at asunews.asu.edu/20090917_forum411.

Congressional tour spotlights ASU’s ‘green’ efforts
By Joe Caspermyer
Arizona State University's commitment to sustainability education and innovation has attracted the attention of leaders in the federal government.

This past week, U.S. Reps. Harry Mitchell, D-Ariz., and Stephanie Herseth Sandlin, D-S.D., were briefed on ASU's broad renewable energy portfolio and its alignment with several national initiatives to meet today's significant energy challenges.

"Our primary goal with ASU's renewable energy research is to create jobs, develop more secure and sustainable sources of energy, and ultimately help direct our national and local economy," says Neal Woodbury, the deputy director of ASU's Biodesign Institute.

Mitchell invited Herseth Sandlin, a member of the British Parliament, also accompanied them.

"It is important that we showcase the exciting work that's being done at ASU and in Arizona as we work to become a leader in clean energy and green jobs," Mitchell says. "I'm glad Congressman Herseth Sandlin was able to join me on this tour. She is one of the House's leaders on alternative energy and renewable fuels and saw firsthand the innovative research and development being done here in Arizona."

Gary Dirks to lead LightWorks solar research initiative
By Diane Boudreaux
Arizona State University has selected Gary Dirks as director of LightWorks, a new initiative to position ASU as a leader in solar-based energy and other lights-inspired research.

Dirks is the former president of BP Asia-Pacific and BP China.

LightWorks will capitalize on ASU’s unique strengths in renewable energy fields including artificial photosynthesis, biofuels and next-generation photovoltaics. LightWorks will eventually broaden to include other light-based projects, such as lasers for biomedical applications and energy-efficient lighting.

"Gary Dirks will help position Arizona nationally and globally as a leader in renewable energy and lights-based research," says ASU President Michael Crow. "Gary's broad range of experience will help us meet President Obama's challenge to lead a green revolution and develop clean sources of energy."

Dirks received his doctorate in chemistry from ASU in 1980. He was the first doctoral student to work with Devens Gust, professor of chemical engineering at ASU, and P.-Richard Shamgochian, professor of chemical engineering at the University of Arizona. After seven years at BP Asia-Pacific, in China, Dirks assumed the role of BP's chief technology officer with fewer than 30 employees and no revenue to more than 1,300 employees and revenues of $4 billion in 2008.

"What does that mean for ASU?" says R. P. 'Rick' Shamgochian, the president for research and economic affairs.

Scientists set boundaries for human survival
By Jodi Guyot
Human activities already have pushed the Earth beyond three of the planet's biophysical thresholds, with consequences that are detrimental or even catastrophic for large parts of the world, a team of 29 European, Australian and U.S. scientists have concluded in an article published in the Sept. 24 issue of the journal Nature.

Six other thresholds may well be crossed in the coming decades.

Arizona State University and the University of Arizona are represented in the international list of co-authors of this groundbreaking report.

Scientists have been warning for decades that the exploration of human activity since the industrial revolution is pushing the Earth's resources and natural systems to their limits. The data confirm that 6 billion people are capable of generating a global geophysical force equatorial to some of the great forces of nature—just by going about their daily lives.

This force has given rise to a new era—Anthropocene in which human actions have become the main driver of global environmental change.

(See LEADERS on page 7)

(See EARTH on page 7)

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(See DIRKS on page 7)

James A. Ohlson, the W. P. Carey Chair in Accountancy at the W. P. Carey School of Business, was named a 2008 Regents' Professor for his world-renowned leadership in the field of financial accounting theory.

Regents' Professor: James A. Ohlson joins elite faculty ranks
By Debbie Freeman
James A. Ohlson proved that accounting is more than just a number game.

A world-renowned leader in the field of financial accounting theory, he teaches that you have to marry the numbers to a company’s values and the context of the real world.

He became famous in the accounting industry after spending 10 years crafting his financial accounting theory, he teaches that you can come up with a coherent theory as to why firm values correspond with accounting data," says Ohlson, the W. P. Carey Chair in Accountancy at the W. P. Carey School of Business, and 2008 Regents’ Professor. "You have to have the numbers and values as a puzzle—neither can stand alone. If something is worth something today, then it has to be dependent on your vision of the future and what you know. You must connect with the context and what people do in practice.”

(See OHLSON on page 7)
By Marshall Terrill

Arizona State University and the U.S. Army Reserve will salute and welcome back returning and deployed reservists from two recent military operations at 10 a.m., Sept. 27.

The Arizona National Guard's 301st Military Intelligence Battalion, U.S. Army Reserve, will conduct a Welcome Home Ceremony honoring deployed soldiers who have returned from Operations Iraqi Freedom and Enduring Freedom.

The two-hour ceremony will take place at Arizona State University Student Recreation Center (SRC), located at 400 E. Apache Blvd., Tempe.

"We are excited to work with ASU on putting this event together for our troops," says Lt. Col. Tanya Olson, 301st Military Intelligence Battalion commander. "We think it is another way to put into this will be a memorable ceremony for our soldiers and their families."

In attendance will be the 500th Military Intelligence Brigade Commander Maj. Gen. Christopher S. Ballard and Military Readiness Command (MIRC) Commander Col. James V. Conklin.

"We are pleased to assist in the efforts of the Army and State of Arizona," says Olson. "I am sure this ceremony will be a service to those who serve and those who support and love them."

A reception will follow the ceremony.

The event is free and open to the public. The SRC, located on the ASU campus, is at 4100 South Mill Avenue.

By Julie Newberg

Students in the Walter Cronkite School of Journalism and Mass Communication are producing news and weather reports for 'The Pat McMahon Show' on AZTV7. The students also appear on other Cronkite television productions, such as "The Pat McMahon Show" on channel 7 in the Phoenix area.

"I have been very pleased with the students, story choice and overall production value of the content we have produced," says Laura Holka, the show's executive producer.

"It is immensely gratifying to work in a field where I can help students to explore the work of journalism, and work with them to develop practical solutions," says Golden. "I am honored to be recognized by the Aspen Institute as a Faculty Pioneer."
ASU's Ratcliffe awarded for 'green' stewardship

By Judith Smith

When Dawn Ratcliffe was notified that she would be accepting an award at the 2009 ASU/PACCAR American Public Works Association/Aziance Recycling Coalition Conference Awards Luncheon, she thought it was for Arizona State University’s (ASU) Office of Sustainability. So when she got to the event at the Phoenix Convention Center and thumbed through the program, she was stunned to see her name as the winner of the School Recycling Representative of the Year Award.

“Someone nominated me,” she says. “I don’t know who.” Her award, appropriately, a plaque made of recycled glass.

Ratcliffe joined the ASU staff in April 2008 as a recycling coordinator for the Tempe campus. She had been told that ASU was in transition with its recycling program.

“I hope it would be – the first five or six months would be chaotic,” Ratcliffe says. Since she hit the ground running last August, Ratcliffe has barely stopped to enjoy the fruits of her labor. There’s always that big goal looming in front of her zero-waste vision.

In the last year, Ratcliffe has overseen the implementation of co-mingled recycling, the addition of large compactors and the expansion of what can be recycled – the most comprehensive recycling program to date on ASU's Tempe campus.

She also has been meeting with the ASU community to drum up support and challenge everyone to exceed expectations.

“I have given more than 50 presentations since spring of 2008,” she says. Ratcliffe also coordinated recycling at the ASU's Ratcliffe awarded for 'green' stewardship Convention Center and thumbed through the program, she thought it was for Arizona State University as a whole.

When Dawn Ratcliffe was notified that she would be accepting an award at the 2009 Commencement, which was deemed “one of the largest commencements in U.S. history.” Student move-in and move-out weeks also create a lot of potential trash, and Ratcliffe has attacked both occasions with zeal.

“This past May, thanks to a group of dedicated staff, students and volunteers for Children, we had the most successful move-out date in recent history.” Ratcliffe also has been busy looking for low-or no-cost recycling bins and has landed $7,200 worth of donated cartons. While ASU’s initiatives have secured another $70,000 worth of free bins.

Ratcliffe graduated with a degree in English in 1984.

Starting last fall, the ASUawarded for 'green' stewardship student body can opt out of the recycling program. She's not happy about it.

The best thing to do is react, which is what Ratcliffe does.

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Ratcliffe also was named to the program committee of the 2010 UNESCO-WACD conference in Dubai.

Dubai University's campus is offered in tourism development and management, religious studies and interdisciplinary studies, and are designed to fulfill degree requirements for students who major in management in various programs.

For program details including costs, travel arrangements, living accommodations and credit, call (602) 496-0638 or visit the Web site https://studyabroad.asu.edu/home/node/6671.

Terral, with the Office of Public Affairs, can be reached at (480) 965-1005 or marshall.ter-ral@asu.edu.

ASU experts frequently are called upon by the local and national news media to provide insight and opinion on current events and issues of public interest. Following are excerpts of recent media appearances featuring ASU representatives.

ASU researchers James Abbas and Rام Jang have combined medicine and art in an effort to create a system of recovery after spinal cord injury. Their collaboration is in response to the realization that art can provide physical, emotional and psychological retraining – allowing people to walk again in certain cases, and to exercise and improve quality of life in others.

“Whereas therapists can repeat movement patterns with patients, they can’t compete with electrical stimulation to produce the same effect,” the researchers say. Arab Times, Aug. 4.

Music professor Robert Spring is working with children who are allowed to play two clarinets at once. Spring says the hardest part is playing the parts of the second clarinet at just the right moment when you’ve got two instruments in your mouth. “Your mouth and ear is doing the work – trying to keep it from vibrating while breathing into the other one,” Spring says. Chronicle of Higher Education, Sept. 7.

By Marshall Terril

ASU is offering students an opportunity to broaden their global perspective with a study abroad program in the Persian Gulf.

“ASU in Dubai – Culture and Tourism” is a popular winter program in its second year. Directed by Mirna Latuff, a senior lecturer at ASU’s School of Letters & Sciences, the program allows participants to get a taste of the rich history and culture, religious studies and women’s studies curriculum.

ASU students interested in broadening their global perspective with a study abroad program in the Persian Gulf, the states are rich in oil and space availability.

Dubai is one of the seven states that comprise the United Arab Emirates and is situated in the southeast of the Arabian Peninsula on the Persian Gulf. The city is rich in oil, natural gas and have become highly prosperous, especially the Emirate of Dubai. The most populous and fastest growing emirate, Dubai has become world-famous through innovative real estate projects, sporting events, conferences, as a business and touring hub, and the creativity for the rich and famous worldwide.

“Dubai is a unique opportunity for our students to see the future held because Dubai University offers a glimpse of Arab culture

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Events are free, unless otherwise noted. Items in the “Exhibitions” section run at exhibit openings and on the first of each month only. Building ab- breviations are listed according to the official ASU phone directory. Send information to Judith Smith at jsmith@asu.edu or fax (480) 965-2159. For infor- mation about ASU events, visit the Web at https://events.asu.edu.

Meetings

■ Monday, Oct. 5
  University Senate, 3:55 p.m., Education Lecture Hall (EDC) room 117. Information: (480) 965-2222.

■ Tuesday, Sept. 22
  “Defining Sustainability: From the ASU Art Mu- seum Collection,” 7-9 p.m., ASU Art Museum; Curator Heather Lineberry, artist Julie Anand and others talk about the exhibition by the same name (on view Sept. 19-Jan. 30). Information: (480) 965-2787.

■ Thursday, Oct. 22
  “Astronomy Open House,” 8-10 p.m., roof of the Astronomy Open House, 8-10 p.m., roof of the Physical Sciences Center (PS). Sponsored by Department of Physics and Astronomy. Information: (480) 965-2159 or http://asu.edu/career/dropbox. Feedback will be solicited.

■ Thursday, Oct. 29
  “The Career Fest will take place from 11 a.m. to 2 p.m. on Oct. 29, in La Sala in the Univer- sity Center Building (UCB).

By Stephen Des Georges

ASU Insight

West campus to conduct Career Fest for students, alumni

If you have questions, comments or suggestions, please contact Stephen Des Georges, ASU’s University’s Career Services office and Alpha Kappa Psi, the student business fraternity, at Stephen.DDesGeorges@asu.edu, as they conduct a Career Fest on Oct. 1 at the West campus.

The Career Fest will take place from 11 a.m. to 2 p.m., in La Sala in the University Center Building (UCB).

With a slow economy and employment opportunities stagnant, the timing for the event couldn’t be better, says Sarah Alexandra Mermott, an employer relations specialist in Career Services at the West campus.

“Career Fest is a great opportunity for ASU students, alumni and community members to make connections with organizations offering internship and career-related positions,” she said. “Participants can learn more about professions and companies, develop their network and make professional contacts. Career event topics such as these have been instrumental in students’ job searches.”

Among the industries and organizations that will be represented at the Career Fest are business, education, finance, insurance, health care, human services, law enforcement and the military.

Career-seekers are encouraged to bring their professional resumes. Career Serv- ice offers a resume-critique service for ASU students and alumni, who can make appointments with one to two business days. For more information, contact Career Ser- vices at the West campus (at (602) 543-8124. Use the “Resume Dropbox” at https://events.asu.edu/career/dropbox. Feedback will be solicited.

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Employment

The following positions are available as of Sep. 25 and are subject to change. All positions are within the University of Arizona, unless otherwise indicated. ASU is an equal opportunity-affirmative action employer.

ASU Positions

* A complete job advertisement for each staff, administrative and service professional position is available at the University of Phoenix, Palomino, South and Tempe campuses in available at the Human Resources website (http://hr.universityofphoenix.com/). Positions are subject to change.

ASU Positions

** STAFF POSITIONS **

** TEMPE CAMPUS **

Assistant Accounting Coordinator #22118-S# - University Business Services-Payroll and Time Services 8-9.

Assistant Specialist #22011-F# - Financial Services (Sep. 30).

Graduate Coordinator #22012-D# - Arts Institute for the Design and the Arts (Sep. 30).

Health Educator #22013-D# - University Student Services (Sep. 30).

International Health Educator #22014-D# - International Health Educator (Aug. 15).

International Specialist #22015-D# - Office of International Programs (Aug. 15).

Journalism/Communications Specialist #22016-D# - School of Journalism and Mass Communication (Sep. 30).

Research Administrative Specialist #22017-E# - College of Liberal Arts and Sciences and the School of Mathematical and Statistical Sciences (Oct. 30).

** WEST CAMPUS **

Director of Retail Business Services #22018-D# - The New College of Interdisciplinary Arts and Performance Gallery (Oct. 30).

** DOWNTOWN PHOENIX CAMPUS **

Professional

Events and Special Programs Coordinator #22019-D# - Barrett Honors College (Sep. 30).

** WEST CAMPUS **

Professional

Events Director #22020-D# - Barrett Honors College (Oct. 30).

** ACADEMIC POSITIONS **

Tempe Faculty

Assistant/Associate Professor - College of Liberal Arts and Sciences (Aug. 15).

** Administrative Assistant **

Assistant/Associate Professor - College of Education (Aug. 15).

Assistant Professor - College of Health Solutions (Aug. 15).

Assistant Professor - School of Music, Film, Theatre and Dance (Aug. 15).

Assistant Professor - School of Criminology and Criminal Justice (Aug. 15).

Assistant Professor - School of Computing and Augmented Intelligence (Aug. 15).

Assistant Professor - School of Sustainability (Aug. 15).

Assistant Professor - School of Transborder Studies (Aug. 15).

** Temporary Faculty **

Assistant/Associate Professor - College of Liberal Arts and Sciences (Aug. 15).

Assistant Professor - College of Health Solutions (Aug. 15).

Assistant Professor - School of Music, Film, Theatre and Dance (Aug. 15).

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Assistant Professor - School of Transborder Studies (Aug. 15).

** Internships **

Intern - College of Engineering (Aug. 15).

Intern - College of Health Solutions (Aug. 15).

Intern - School of Music, Film, Theatre and Dance (Aug. 15).

Intern - School of Criminology and Criminal Justice (Aug. 15).

Intern - School of Computing and Augmented Intelligence (Aug. 15).

Intern - School of Sustainability (Aug. 15).

Intern - School of Transborder Studies (Aug. 15).

ASU Art Museum, Nelson Fine Arts Center — Regent Plaza Building, 11 a.m.-5 p.m. Tuesday, 11 a.m.-5 p.m. Wednesday - Saturday; 1-5 p.m. Sunday. Summer hours: 10 a.m.-5 p.m. Tuesday-Saturday. Information: (480) 965-2787.

Events and Performances

* Indicates tickets are available at Herberger College of Fine Arts Box Office, Nelson Fine Arts Center, (480) 965-6407.

** Indicates tickets are available at ASU Gammage, Mill Avenue and Apache Boulevard, (480) 965-3434, ASU Kellner Center, 610 N. Scottsdale Road, Scottsdale, (480) 965-2660.

For complete position descriptions and application requirements for academic positions, visit the university’s website. Application deadlines are listed.

[54x299]tion is indicated by the (#) sign. ASU is an equal opportunity-affirmative action employer.
Students think outside the box with physical therapy project

By Deborah Prewitt

Dwight Schaeffer, a Valley physical therapist, isn't the only one who recognizes the value of the hands-on, clinically oriented education he received at Arizona State University (ATIC) and the students in the College of Technology and Innovation at Arizona State University (ATIC). The program recently earned both entities the role as a nurturing ground for technology and innovation in FTA-approved therapy and technology careers. Schaeffer recently built a robotic physical therapy device. Schaeffer has a patent on the device, but needed a prototype built to move it closer to commercialization. He contacted ATIC after seeing an article about the center in the newspaper, and the project evolved into a capstone project, which is a culminating activity for undergraduate students in the College of Technology and Innovation.

The first phase of the project, completed last spring, involved research and finalizing a workable design for the device, and a 3D animated computer model of the device. The second phase, which started in the fall semester, involves building a working prototype of the home care robot to repair and control the automated system and the shoulder manipulation system, including an easy-to-use control system interface.

“This is a challenging project,” says Jerry Gintz, a senior lecturer in the mechanical and manufacturing engineering program and an adviser for the project. “This has been an academic, multiple-semester project with a number of students involved. Humans have sensory perception that robots don't have, and the students had to consider all of these factors in the design.”

Students started with a drawing of what Schaeffer had in mind for the design. Students researched the ergonomics and engineering design for an FTA-approved therapy and technology career that already existed in the market. Through this research, students took Schaeffer's drawing and revised it into a therapy table that medical professionals can run safely and efficiently, "Safety is the main concern, and the students have built it that way. They are also working on far-reaching this device's capabilities will go, how many auditions the students will do, the market it can help not only post-operative patients, it can also help people with debilitating diseases such as muscular dystrophy. "This is a real-world project,” Gintz says. “This is a project that will allow the students to apply their education while helping the community.”

Prewitt, with Public Affairs at the Phoenix campus, can be reached at (480) 727-0225 or deborah.prewitt@asu.edu.

Professor's ‘Border Fictions’ wins humanities book award

By Danielle Kuffer

Claudia Sadowski-Smith, an associate professor of English, is this year’s recipient of the ASU Institute for Humanities Research Transdisciplinary Book Award. Every other year, the award is limited to Arizona State University authors. Sadowski-Smith’s book, “Globalization, Empire and Writing at the Boundaries of the United States,” merges analysis of mostly contemporary fiction about the U.S. border between Canada and Mexico with geographic, psychological, political, and philosophical explorations of geography and writing.

“There are numerous examples in the book about how literature reveals interrelationships of immigrants — Asians and Hispanics, for example, between Los Angeles and — in ways the statistical analysis of our immigration practices and patterns do not,” Kitch says. “Literature is a useful tool in understanding the reality and also the reality that translated debates about different immigrant groups get against real Americans’ miss completely. This is something that made her book a major prize.”

Sadowski-Smith will discuss her book and research at the Institute for Humanities Research book award event and anniversary humanities faculty authors reception at 4 p.m. to 5:30 p.m., Sept. 30, in the Memorial Union Alumni Lounge on ASU Tempe campus. The event will recognize the publica- tions of more than 60 faculty members.

Receiving honorable mentions are Bambi Haggins, an associa- te professor of film and media studies, for her book "Laughing Mad: The Black Comic Persona in Post-Soul America," and Xiaolu Wang, a professor of Chinese and English literature at Sichuan University, for her book "Laughing Mad: The Black Comic Persona in Post-Soul America," and "China Relations." The panel explored opportunities and consequences of the United States and China — two countries that are important partners in a global economy.

Ning Wang, an assistant professor of global studies, recently completed her Ph.D. in global studies and was presented with the Presidential Medal of Freedom by President Barack Obama in 2009. The Alumni Association event will begin with breakfast, followed by a discussion with Justice O'Connor about her personal leadership style, how she manages through difficult times, and advice she has for anyone who wants to make a difference.

Admission to the event is free for $40 for ASU Alumni Asso- ciation members and $45 for non-members. To register, visit the Web site http://www.asu.edu/alumni/groups/sandra_day_ocoonor_email.html.

New art exhibit features javelinas

A new exhibit, “Javelinas: Knowing Our Neighbors,” is opening Oct. 17 at the Deer Valley Rock Art Center. “Javelinas” is a lively collection of multimedia tools where artists familiar with the region can explore our complex relationship with mischievous and endearing javelinas. A large-scale art project by local youth, made possible through a partnership between the Arts of Arizona, the City of Glendale, and the Deer Valley Rock Art Center, also is showcased.

This fun, family-friendly exhibit features hands-on activities for learning about javelinas. There will be an opening exhibit kicks off at 2 p.m., Oct. 17, with a lecture about javelinas by the Arizona Game and Fish Department. A reception with light refreshments will fol- low. All are welcome to attend this free event.

Future programming will include javelina storytelling with author Susan Leonard, a visit from three little Javel- inas,” and Conrad Storad of “Don't Call Me Pig!” The “Deer Valley Rock Art Center is located at 5711 W. Deer Valley Road. For more details, call (623) 792-8007 or visit http://dvrac.asu.edu.

New event honors U.S.-China relations

A positive sum game that includes more economic development and cultural interaction is crucial to the future of the United States and China — two countries that are important partners in a global economy.

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Gerald Snyder retires after 37 years

Gerald (Jerry) Snyder, the senior associate vice presi- dent for finance and deputy treasurer, officially retired from ASU last June, after 37 years of service. Snyder is currently continuing in a retirement transition role while a national search is underway for his successor. He oversees Financial Services and Student Busi- ness Services, which include departmental accounting, financial reporting and audit coordination, capital investments management, accounts payable and travel, and human resources. Snyder is in a full-time retirement status. Snyder's financial management role for the Office of Business Services, which include departmental accounting, financial reporting and audit coordination, capital investments management, accounts payable and travel, and human resources. Snyder is in a full-time retirement status. 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Leaders explore ASU's clean energy portfolio

(Continued from page 1)

Dirks to lead solar research initiative at ASU

(Continued from page 1)

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port from President Crow and his team,
Dirks says. “As I explored the opportunity
to direct LightWorks, I was struck by the
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as photovoltaics, creating fuel from solar energy, and energy-
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Ohlson joins ASU's prestigious faculty ranks

(Continued from page 1)

Ohlson has observed that accountants
arresting in the long-term impacts of human activity on the
Earth system's stability so in many dimensions and make a proposal
Earth's boundaries subject of innovative, new research report

(Continued from page 1)

"On a finite planet, at some point, we will fill the
vital resources we rely upon into irreducible decline if our consumption is not sustainable and
sustainability," says Sander van der Leeuw, one of the
the United Nations Climate Change Conference (COP15), to take place Dec. 7-18 in Copenhagen.
"It is incredibly important to bring re-
sources into Arizona that will fund jobs and
create an environment for growing new,
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Student artworks enhance space, support innovation at Intel facility

By Wendy Craft

There’s more than just sand that connects the Silicon Valley with the Valley of the Sun. Artwork by ASU Herberger Institute School of Art students, faculty and alumni is hung on the walls of Intel’s local Ocotillo campus and serves as a conduit between creativity and innovation.

“We’ve enhanced the look and feel of the main lobby and high-traffic areas with unique and colorful pieces,” says Jethe D. Becerra, a program manager at Intel. “We like the idea of supporting local talent ranging from internation-ally recognized artists such as极致, to emerging Latina artist Juna Parra showing her work through Jan. 11 at University Cen-
table, viewed in Fiji with Victor Teye, an associate professor who led a study-abroad group.

By Judith Smith

We all know that Sparky goes to a lot of football games, but did you realize he’s a world traveler, too? The ever-smiling mascot has seen — and photographed — in Austria, India, Indonesia, Italy, Spain, United Arab Emirates, Portugal, Canada, Norway, Fiji, Australia, Mexico, Panama, Belize, Guatemala, Honduras, Nicaragua, El Salvador and Costa Rica. And that was just this past summer.

Sparky did have a little help in making his journey, which included stops in 10 U.S. states. Actually, there were 10 Sparkys on the road this past summer, escorted by 10 faculty, staff and students from the School of Community Resources and Development in the College of Public Programs.

“Sparky Abroad” was the idea of Lynne Kincad, the executive assistant for the School of Community Resources, and Scott Smas, a business manager.

“Lynne and I wanted to do a unique community-building event that would coincide with our school’s mission of enhancing cultural, environmental and economic well-being of communities through instruction, discovery and service,” Smas says.

“We thought this would be a good way to show how diverse our school is. We knew who would be traveling, and we asked them to take Sparky along and photograph him at each location.”

At first, only the travelers knew about the scheme. They e-mailed their photos to Kincad and Smas, who then posted them in the school reception area before the workday started.

“The faculty and staff began to wonder who was putting the photos up and how they got Sparky in them,” Smas says.

Soon, the secret was out, and everyone began to anticipate the uniquely ASU travelogue.

“At the start of the semester, we unveiled a large world map with a photo from each traveler and each location Sparky went,” Smas says. “All the photos are in a book that people can look through in the reception area.”

In his busy summer, Sparky went with students in the study abroad classes, helped present papers at international conferences, and was engaged in research across the United States and overseas.

He will get no rest this academic year. Though he won’t be taking classes, he’ll be on the run again, helping spread the word about ASU and the School of Community Resources.

Sparky visits Rome with Dallen Timothy, an ASU professor, local scholar and tourism research there.

Megha Budruk, an assistant professor, took Sparky to a conference in Vienna, Austria.

Too bad Sparky forgot his swimming trunks. He is pictured during the “Sparky Abroad” event.

Cody Paris, a doctoral student, took Sparky diving in Gili Trawangan, Indonesia.

Mt. Rushmore was the destination of Daniel Plunkett, a doctoral student, and Chelsea McKinney, a graduate student — with Sparky, of course.

Rome, Figi, Indonesia: ‘Sparky’s’ journey around the world

By Judith Smith

The initial February 2009 show included mixed-media paintings by John Dawson, a School of Art master of fine arts (MFA) alumus, whose paint- ings are influenced by his world travels. Michael Stevenson also is a School of Art MFA alumus whose paintings have shown around the country in solo and group exhibitions. Stevenson’s work was showcased in May 2009 along with an exhibit by six School of Art printmaking students.

The exhibition that wrapped up at the end of July 2009 included more than 30 works of draw- ings, prints and paintings. Each piece was accom- panied by a brief description about the Herberger Institute-Intel partnership that included a photo and an artist introduction.

During exhibitions, Loscher fielded queries about the pieces from Intel employees, who then expressed their feelings about how the works have been influ- ential to them with Becerra.

Several employees have commented about their appreciation of the color that the art has brought to the campus,” Becerra says. “We hope to engage em- ployees’ interest in art and perhaps even expand their knowledge of different variations of artwork.”

The response from everyone involved is inspira- tional to Loscher. Her desire has helped to create more partnerships and programs that connect artists with their communities.

“It’s remarkable to see how the works of art that are filled with poetic feeling and life has made the Intel workspace extraordinary,” Becerra says. “It’s been rewarding to help facilitate students’ exhibi- tions and provide encouragement for these young artists through a curatorial community.”

The Intel fellowship in art and community engage- ment continues at Intel’s Ocotillo campus through December 2009. Upcoming exhibitions include works by Mary Neubauer and Mary Hood, both School of Art faculty members, as well as students’ sculptures created from copper donated by Intel. Joe Baker, the Herberger Institute’s director for commu- nity engagement, has been active in the fellowship’s development.

“Connecting students with the community through corporate partnerships such as Intel’s provides them a vast learning laboratory, helping them evolve as artists and arts ambassadors,” Baker says.

Coif, with the Herberger Institute for Design and the Arts, can be reached at (480) 965-0478 or wendycoif@asu.edu.

Art exhibit aims to inspire acts of peace

By Corey Schubert

It’s easier to say than to find:

Scottsdale painter Mia Kamali searched for it as she helped her parents escape execution in Iran.

Artists, such as Lori Wilson, who are battling mental illness catch it in fleeting moments and through careful brushstrokes.

They are among many artists in a new exhibit at the Downtown Phoenix campus who have faced difficult kinds of trials, but who are engaged in the same effort.

All of them are using the arts as a means toward mental wellness and practical acts of peace for them- selves and their communities.

“Practical Acts of Peace Building: Recognizing the International Day of Peace and Mind-Body Well- ness” features 140 works on display through Jan. 11 at University Cen-
table, located at 411 N. Central Ave., Phoenix. Admission is free.

Co-curated by Judy Butzine of the Cultural Arts Coalition, the exhibit features a diverse cadre of talent ranging from internation- ally recognized artists such as Anne Cox and Eugene Kirby Jr., to emerging Latina artist Carolina Pierra showing her work for the first time in the United States. The artwork is designed to inspire meaningful conversa- tion around critical issues and public policies that impact peace and wellness in communities.

“Anyone there’s an opportunity for people to come together to settle conflict in a peaceful, quiet and intelligent way, that is really our only hope for society,” says Nubia Orosa, a Phoenix artist who cre- ated new works for the exhibit.

The collection shows different viewpoints from nonprofits in the Phoenix community and the people they serve. More than 120 artists are represented, including those from international organiza- tions such as Tirtle Will and Los Otras Hermanas, and Phoenix-area groups such as New Song Center, PSA Art Awakenings and Las Artes de Maricopa.

Much of the artwork focuses on mental health issues, and is inspired by research in the Morrison Institute for Public Policy’s recent report, “An- zon’s Mind-Body-Problem Mental Health Systems and Choices.”

For example, a collection from the National Alliance on Mental Illness-Arizona (NAMI) chapter features work by artists directly served through the program.

“The art is truly a form of therapy for them,” says Lesa Pleasant, the development director for NAMI-Arizona. “It gives them a voice. For the amount of people who are affected by mental illness, the stigma is amazing. Although mental illness is viewed as a handi- cap, mental health is a catalyst for providing opportunity and disabil- ity accommodations.”

The new installation is part of the ongoing “For Our Eyes” ex- hibition, which features artwork throughout the building from ASU’s community partners. View- ing hours are 8 a.m. to 5 p.m. Monday through Friday.

For information about the exhibit, contact Melissa Genet, the College of Public Programs community engagement liaison, at melissa.genet@asu.edu or Judy Butzine of the CAC, at jbh6@asu.edu.


Schubert, with the College of Pub- lic Programs, can be reached at corey schubert@asu.edu.