

 September 24, 2014


UC Riverside Part of University Innovation Alliance to Improve Student Success Rates

Funding from six foundations will help share innovative programs around the nation

By James Grant

UC Riverside joined 10 other major public research universities and six national foundations in announcing the University Innovation Alliance, which was founded to identify and share best practices in degree attainment programs for low-income and minority students. UCR is the only California-based institution included in the mix.

The University Innovation Alliance includes: Arizona State University; Georgia State University; Iowa State University; Michigan State University; Oregon State University; Purdue University; Ohio State University; University of California, Riverside; University of Central Florida; University of Kansas; and the University of Texas at Austin. Foundations supporting the initiative include the Ford Foundation; the Bill and Melinda Gates Foundation; Lumina Foundation; Kresge Foundation; USA Funds; and Markle Foundation.

With \$5.7 million in grant funding, as well as matching funds from the campuses, the UIA group will model the most successful degree-attainment measures within its membership, and replicate them at other universities. UC Riverside will share its experiences with student-success programs that include supplemental instruction and learning communities for freshmen.

“In 1990, our nation was first in the world in baccalaureate attainment, and now we are 12th,” said UCR Chancellor Kim A. Wilcox, citing White House and other federal statistics. “As the world increasingly moves toward knowledge-based industries, and more college graduates are needed, we have to turn that around.”

One way to address the problem is through the nation’s public universities, which enroll 72 percent of all four-year college students in the United States. “We must improve access and attainment for all students – regardless of college preparation levels, racial or socio-economic differences,” Wilcox said.

The UIA member universities will share practices that have yielded significant gains for low-income students. For example, universities such as the University of Texas at Austin, Arizona State University and Georgia State University have used predictive analytics to aid the academic trajectory of students of all backgrounds. Georgia State successfully used predictive analytics and proactive advising interventions to increase its semester-to-semester retention rates by 5 percent and reduce time-to-degree for graduating students by almost half a semester. This means 1,200 more students are staying in school every year, and the Georgia State Class of 2014 saved \$10 million in tuition and fees compared to graduates a year earlier. If these same innovations were

scaled across the eleven UIA institutions over the next five years, it is estimated an additional 61,000 students would graduate from UIA institutions and save almost \$1.5 billion in educational costs to students and taxpayers.

At a recent speech at UCR, Peter McPherson, president of the Association of Public and Land-grant Universities [APLU] noted that 80 percent of the children of the richest families in America earn college degrees, while only 10 percent of the children of the poorest families do.

“UC Riverside is the nation’s most diverse major research university. At UCR, underrepresented minority and low-income students graduate at the same rate as the campuswide average,” said Wilcox. “These remarkable results can be attributed to motivated students, campus commitment, and targeted student success programs such as supplemental instruction and first-year learning communities.

“We are pleased to take part in the University Innovation Alliance, and thank the foundations for their generous support.”

Last month, UCR was, for the second year in a row, ranked by Washington Monthly magazine as second among national universities in its 10th annual College Ranking Survey.

It is the fourth consecutive year that UC Riverside has been ranked among the top 10 schools in the survey, which considers civic engagement, research, and social mobility. Prior to the No. 2 ranking in 2013, UCR was fifth in 2011 and ninth in 2012.

The article accompanying the ranking said, in part: “[UCR] stands out as a model for other public universities to follow. ... Riverside is unusually focused on social mobility. Since 2006, its enrollment has grown by 25 percent. Half of all freshmen are first-generation college students, and the campus is the most racially and ethnically diverse within the UC system. Riverside’s focus on public service exceeds that of almost every other national university.”

Oct. 1 Lecture to Address Ukraine Crisis and Post-Cold War Politics

UCR Provost Paul D’Anieri will assess the possibility of a new cold war

By Bettye Miller

UC Riverside Provost and Executive Vice Chancellor Paul D’Anieri will discuss “Anarchy in [the] Ukraine: How Ukraine’s Crisis Represents ‘Post-Post-Cold War’ Politics” in a lecture Oct. 1 presented by the UCR School of Public Policy and Center for Ideas and Society, the humanities research center at UCR.

The lecture will be held from 4 to 5:30 p.m. in the Interdisciplinary Building, Room 1128. The lecture is free and open to the public.

Since November 2013, Ukraine has moved rapidly from protest to revolution to state collapse to foreign intervention, said D’Anieri, a political scientist whose expertise is in Eastern European and post-Soviet affairs.



Paul D’Anieri

“We can now ask seriously whether a new cold war is emerging, and what that might mean,” he said. “However, Ukraine’s experience in 2014 is far from unique. Rather, it brings together a set of dynamics that we see emerging around the world, including the emergence of hybrid democratic-autocratic regimes, the diffusion of protest, the weakness of states, innovation in information warfare, and the erosion of traditional notions of war. Is this the future of world politics?”

D’Anieri joined UCR on July 1, having served previously as dean of the College of Liberal Arts and Sciences at the University of Florida. He earned a bachelor’s degree in international relations at Michigan State, and a master’s and doctorate in government at Cornell University.

He serves as the chief academic and operating officer for UC Riverside, providing academic leadership to the entire university, managing day-to-day operations of the campus, overseeing resource allocation, and serving as a member of the campus leadership team. In the chancellor’s absence, the provost serves as the chief executive officer.

D’Anieri’s lecture launches the School of Public Policy Seminar Series – whose speakers will include FAA administrator Michael Huerta on Oct. 17 and former U.S. Secretary of Labor Robert Reich on Feb. 10, 2015. It also launches the Center for Ideas and Society’s public programming for the year, highlights of which include a discussion of the future of the Salton Sea, a roundtable on the conflict in the Middle East, and two “Dueling Disciplines” events: one contrasting the views of philosophy and neuroscience on consciousness and another contrasting the views of dance and religious studies on yoga.

Anil Deolalikar, dean of the School of Public Policy, said the policy seminar series will feature talks by leading researchers and policy-makers on timely and pressing policy challenges facing the region, the nation and the world.

“We are pleased to kick off our seminar series for academic year 2014-15 with a talk by UCR’s new provost/EVC, Paul D’Anieri, on how the current anarchy and unrest in Ukraine represents post-Cold War politics and how it is likely to affect the United States,” he said.

The Center for Ideas and Society is delighted to co-host this event as part of its mission to engage the wider public in the important humanities and social science research taking place at UC Riverside, said Georgia Warnke, professor of political science and director of the center. “We look forward to additional cross-campus collaborations,” she added.

Project Launch Celebration for Multidisciplinary Research Building Set for Oct. 6

New building to provide much needed research space for growing faculty

By Ross French

The project launch celebration for the proposed Multidisciplinary Research Building at UCR will be held on Monday, Oct. 6 at 10:30 a.m. in UCR Parking Lot 10.

The Multidisciplinary Research Building will provide office and research space for some of the 650 ladder-rank faculty currently on campus and many of the 300 new faculty members that Chancellor Kim Wilcox announced would be added over the next five years.

Scheduled speakers for the event are Wilcox, Provost and EVC Paul D’Anieri, Vice Chancellor Mike Pazzani and others. It is open to the campus community and the public. Light refreshments will be served.

While still in the concept stage and with the final construction location yet to be determined, the Multidisciplinary Research Building's purpose is to promote interaction with other research facilities across the campus. Tentative plans include approximately 150,000 square feet of assignable space supporting some 60 research groups, with wet and dry labs, new classroom space, and flexible and expandable spaces that allow for the adoption of new and emerging utilities and technology. When finished, the facility could be similar to the new Health Sciences Biomedical Research Facility at UC San Diego. The 196,000-square-foot, \$113 million facility was completed in March 2014 and will receive LEED Platinum certification.

Parking Lot 10 is adjacent to the Chemical Sciences Building near the intersection of Big Springs Road and North Campus Drive. Parking will be available in nearby Parking Lot 13.

UCR Writers Nominated for National Book Awards

Novelist Jane Smiley and poet Fred Moten are honored for their work in fiction and poetry

By Bettye Miller

Two UCR scholars have been nominated for prestigious National Book Awards in Fiction and Poetry.

Jane Smiley, distinguished professor of creative writing, was named to the National Book Foundation's Fiction Longlist for her novel "Some Luck" (Alfred A. Knopf/ Random House). Fred Moten, professor of English, was named to the Poetry Longlist for his collection of poetry titled "The Feel Trio" (Letter Machine Editions).

The National Book Foundation announced 10 nominees in each of four categories – Fiction, Non-fiction, Poetry, and Young People's Literature – in New York on Sept. 18. Finalists will be announced Oct. 15, the winners on Nov. 19.



Jane Smiley (left) and Fred Moten (right).

"It is quite remarkable that a single college would have two nominees for the National Book Award in one year," said Stephen Cullenberg, dean of the UCR College of Humanities, Arts and Social Sciences, where Moten and Smiley teach. "We are enormously proud of our colleagues' accomplishments and very happy for the recognition they are receiving."

The National Book Award is the nation's highest honor in literature, said Andrew Winer, chair of the Department of Creative Writing. "The department is so pleased that the judges have selected Professor Jane Smiley's remarkable new novel, 'Some Luck,' for the long list of this most important award. We see this as one more milestone in an astonishing writing career that is still ascendant."

Deborah Willis, chair of the Department of English, said she is "thrilled and delighted to see Fred's poetry get this recognition, as are all of my colleagues in the English department. Fred is well-known in the academic world as an electrifying, transformative scholar and critic in the field of African American literature and culture, but he is also an outstanding poet whose experimental, genre-bending body of work has already won honors from the Poetry Foundation, the Poetry Society of America, and the Penn Center for Poetry. It is humbling and inspiring to have Fred among us at UCR. His work as a scholar, theorist, and poet truly puts him in a league all his own."

Smiley is the author of 13 previous novels, two collections of short stories, five works of nonfiction, and five novels for young adults. Her novel “A Thousand Acres” won the 1992 Pulitzer Prize. She is a member of the American Academy of Arts and Letters.

Moten is the author of “In the Break: The Aesthetics of the Black Radical Tradition,” “Hughson’s Tavern,” “B. Jenkins,” and co-author, with Stefano Harney, of “The Undercommons: Fugitive Planning and Black Study.” He was recognized as one of 10 New American Poets by the Poetry Society of America. He is also co-founder and co-publisher of a small literary press called Three Count Pour.

Publishers submitted a total of 417 books for the 2014 National Book Award for Fiction, and 219 books for the National Book Award for Poetry. Five judges in each category selected what they deemed to be the best books of the year. Nominated books must have been written by a U.S. citizen and published in the United States between Dec. 1, 2013, and Nov. 30, 2014.

The National Book Foundation’s mission is to celebrate the best of American literature, to expand its audience, and to enhance the cultural value of good writing in America.

Major Changes to Coming to University Avenue/Canyon Crest Drive Corridor

Makeover will add sidewalks, bike lanes to improve safety

By Ross French

University Avenue and Canyon Crest Drive will have a new look this coming school year – one that will make commuting safer for the drivers, cyclists and pedestrians who use the corridor to access the northern side of campus.

Work on the University Avenue/Canyon Crest Drive corridor began on Sept. 11, and will be completed in two phases in order to ensure that it does not impact the opening weeks of the 2014-15 school year.

Phase one will include all of the concrete work along University Avenue as well as temporary striping and will be completed by Sept. 26. Phase two will begin after Oct. 24, and will include the installation of new light poles, street slurry and permanent striping.

The city of Riverside, working with UC Riverside and CalTrans, are adding sidewalks, bike lanes and re-striping the street along the University Avenue corridor, beginning just east of University Village, continuing past the intersection with Canyon Crest Drive and ending at the Bannockburn crosswalk adjacent to Amy S. Harrison Field and Lot 24.

“Most of these improvements were agreed to by the city and UCR more than two years ago, primarily focusing on the pedestrian/bike/car safety issue at University Avenue and the eastbound 60/215 freeway on-ramp,” said Jeff Kraus of UCR’s Government and Community Relations Office.

The project will add a sidewalk and bike lane to the north side of University Avenue, beginning at University Village and running east to the intersection of West Campus Drive and University Avenue. There the bike lane will connect with the existing south/westbound lane on Canyon Crest.

As a result of the construction, University Avenue will be re-striped to just one lane for automobile traffic, with dedicated left turn lanes for freeway access.

At W. Campus and University, the eastern crosswalk will be removed, allowing cars turning left onto University to do so without having to wait for pedestrians.

The changes on Canyon Crest Drive include the addition of a two-way bike lane beginning just south of the Bannockburn crosswalk, adjacent to Amy S. Harrison Field. The two-way lane will allow south-bound bicyclists to enter the campus at the corner of Canyon Crest and University without having to cut across multiple lanes of traffic. A raised median in the middle of the street will prevent cyclists from cutting across. The lane on the east side of Canyon Crest that handles bike traffic towards University Village will remain intact.

“The goal is to stop cyclists from traveling against the flow of traffic, but to still enable them to easily enter campus at the corner of University and Canyon Crest without having to cut across multiple lanes of the street,” Henderson said. “The bike lanes will be clearly identified with paint markings on the asphalt.”

The project, which is estimated at a cost of \$309,029.50, is being funded by a grant from the Riverside County Transportation Commission, with additional funding from the City of Riverside and UC Riverside.

UCR to Hold a Fiesta for Juan Felipe Herrera on Thursday, Oct. 9, near the ARTS Steps

Event will celebrate Herrera's two-year tenure as California Poet Laureate

By Kris Lovekin

UCR Professor Juan Felipe Herrera traveled statewide during his two years as California's Poet Laureate, inspiring audiences to offer poems of their own.

Now friends and supporters have a chance to celebrate his two years as a California celebrity with a California Unity Poem Fiesta from 11 a.m. to 2 p.m. Thursday, Oct. 9, near the ARTS building.

Sponsored by the College of Humanities, Arts and Social Sciences, the event will include music, hands on activities, free tacos, and lots and lots of poetry. It is free and open to the public. Speakers include Chancellor Kim A. Wilcox, CHASS Dean Steven Cullenberg, and the man of the hour, Juan Felipe Herrera.

“The Most Incredible & Biggest Poem on Unity in the World” will also get its moment in the sun, as poets of all ages help read portions of the poem on the steps of the ARTS building, including young poets from Bethune Elementary School. Herrera launched the Unity Project soon after Gov. Jerry Brown appointed him California Poet Laureate in March 2012.

“The goal is to inspire unity, to inspire creative thinking and writing and holding hands in as many ways as possible,” Herrera said.

Other sponsors of the event include UC Riverside Advancement, the Inlandia Institute, the University of California Office of the President, the California Arts Council, The California State University, and Cal Humanities.

Herrera noted that since his appointment he has visited schools, colleges and many communities to share poetry and express their creativity. “Believe it or not, one poem, one phrase, one word, one voice can be magical. We need unity in these times, and most of all, we need your call for unity to be heard.”

In the last two years poems expressing the unity theme have been sent to communities as varied as Newton, Conn., after the mass shooting at Sandy Hook Elementary School; to Boston after the bombing at the Boston Marathon; and to the Philippines after a super-typhoon decimated the island of Leyte. Some of those poems will be on display at the Oct. 9 event.

Two CHASS Departments To Start Fall Quarter with New Names

The Department of Theatre is now the Department of Theatre, Film and Digital Production, and the Department of Women's Studies has become the Department of Gender and Sexuality Studies

Two CHASS departments begin the fall quarter with new names that reflect a broader research agenda, curriculum and student interests. The Department of Theatre is now the Department of Theatre, Film and Digital Production, and the Department of Women's Studies has become the Department of Gender and Sexuality Studies.

Stu Krieger, chair of the theater department, said the new name reflects the evolution of the department, which now offers tracks in acting and directing, theater production and design, writing for theater, film and television, film production, and theater literature, history, criticism and dramaturgy.

“Given the celebrated multicultural composition of our campus, it is the department’s goal to continue to educate and nurture the next generation of actors, dramatic writers, directors, designers and scholars who will be a true reflection of the world they are inheriting,” he said. “The department is home to an impressive faculty of accomplished industry professionals that includes acclaimed playwrights, filmmakers, feature film and television writers, actors and directors.”

Two recent M.F.A. graduates have been prize-winning finalists in the highly respected Samuel Goldwyn Writing Competition, which is judged by major Hollywood players, and a recent undergraduate film student was one of five finalists in a national short filmmaking competition cosponsored by Canon Cameras and Ron Howard and his daughter Bryce Dallas Howard.

Visitors to department events in recent years have included “Titanic” and “Avatar” producer Jon Landau, “Mad Men” creator Matthew Weiner, “Homeland” executive producer Howard Gordon, writer-director-producer Garry Marshall, and actors Eric Stoltz, Gena Rowlands, William Fichtner, Maxwell Caulfield, Juliet Mills, Parker Stevenson and Max Adler, among others.

The Department of Women's Studies has changed its name to reflect the interdisciplinary nature of the teaching and research being done by the faculty and to let all students know that they are welcome, said department chair Marguerite Waller.

“The roots of the department lie in the activism of the LGBT movements of the late 20th century. We are also very transnational and interdisciplinary in our approaches to human rights, sustainability, science and technology, trans and queer studies, media, the Middle East, Southeast Asia and theory. For both reasons we do not treat ‘woman’ as a stable, universal category,” Waller explained, “and remaining a ‘Women's Studies’ department was becoming increasingly problematic.”

The department has begun working in collaboration with the School of Public Policy and faculty in the College of Natural and Agricultural Sciences to create a Bachelor of Science degree in Sustainability and Health Studies, she added. “We are also revising our Ph.D. proposal and participating in the development of a Designated Emphasis in Queer Studies. Our new name works better in these contexts, too.”

“UC Riverside has always been a leader in the UC system and nationally, and we feel that our new, more inclusive name is in keeping with that leadership,” Waller said.

GETTING PERSONAL

Name: Heather Killeen

Job: Academic Advisor II, School of Business Administration

By **Bethanie Le**

“I am here for the students.”

That’s what Heather Killeen says about her job as an academic advisor II for UCR’s School of Business Administration (SoBA).



“I remember what it was like to be an undergraduate student at UCR. It was always really nice knowing that I had someone that I could talk to and to help me through college. I want to be that person,” Killeen says.

Prior to finishing her master’s in higher education at the University of Redlands, Killeen graduated from UCR in 2009 with a bachelor’s degree in anthropology. As a result, Killeen has the opportunity to utilize her perspective as a student in her role as an advisor.

“I don’t know if I have ever left that feeling of being a UCR student. Every time I go to Coffee Bean, they ask if I’m a staff or student and I catch myself saying student,” she says. “As a result of having been a student, I feel more connected to the campus. UCR has always felt like home to me.”

Working in the Office of Undergraduate Business Programs for almost two years, Killeen’s primary duty is to meet with the 400 junior and senior business students that she advises. She makes herself available during drop-in hours and appointments to answer questions about degree progress, course planning and graduate school. In addition, she coordinates programs such as the Beta Gamma Sigma International Honor Society induction ceremony, the UCR School of Business’s scholarship ceremony, and the prebusiness conference.

“Getting to know students on an individual basis is my favorite part. Just meeting and talking about their career paths and getting to know them more on a personal level rather than the quick five-minute meetings,” Killeen says.

This is why Killeen looks forward to commencement each year.

“It’s a time when the students thank us, take pictures and give us hugs. It’s very rewarding to see the students I’ve worked with graduating. They’ve met their goal and are going to even bigger and better things,” says Killeen.

Killeen describes herself as an active person. Whether it is camping, kayaking, home improvement projects with her husband or playing with her dog, Callie, she is always busy doing something.

“I often joke with my husband that I do not know how to relax because I am constantly working on the house or helping friends and family with their projects. It’s important to me to feel accomplished at the end of the day.”

TEDxRiverside Coming to Fox Performing Arts Center on Oct. 16

Nonprofit event to bring the “Technology, Entertainment, Design” discussion to the community

By Ross French

A wide array of speakers, including a pair of prominent UC Riverside alumni, are scheduled to speak at TEDxRiverside on Oct. 16 at the Fox Performing Arts Center in downtown Riverside.

Nobel Laureate chemist Richard Schrock ('67) and Pulitzer Prize-winning cartoonist Steve Breen ('92) highlight the speaking roster that also includes Grammy Award-winning singer Melissa Manchester, San Bernardino-based animatronics guru Garner Holt, former NFL player Kermit Alexander, and Riverside native, dancer and cystic fibrosis survivor Adam Young. (A list of scheduled speakers appears at the end of this story.)

Events like TEDxRiverside are locally organized programs designed to bring the “Technology, Entertainment, Design”-style presentations to a community. TEDxRiverside was conceived and is being organized by members of Leadership Riverside 2014, a 10-month program sponsored by the Greater Riverside Chambers of Commerce that helps to develop the next generation of active leaders for Riverside.

“TEDxRiverside is the effort of a group of local community leaders who knew our community had a lot to offer and thought hosting a TEDx event would be a great way to promote the great works and potentially reach a global audience,” said Michael Pazzani, vice chancellor for Research and Economic Development at UCR and the organizing committee chairman. “The Leadership Class of 2014, with the help of many local sponsors, saw the importance to further the efforts in the region to promote arts and innovation. TEDxRiverside is a unique way to bring an entire day filled with exceptional speakers to one stage accomplishing this goal.”

Sponsors include the County of Riverside Economic Development Agency, Riverside Public Utilities, City of Riverside, Lexus of Riverside, Innovation Economy Crowd, MyLearningStudio.com and the University of California, Riverside.

“Riverside has joined the growing TED community to promote many of our own and the ‘ideas worth spreading’ right here in our community,” said Rebeccah Goldware, chief of staff in the Office of Research and Economic Development at UC Riverside and the Riverside TEDx organizer. “The breadth of information will span from local history to the future of artificial intelligence, all in one day.”

The event includes a catered lunch. Tickets range from \$50 to \$99, and may be purchased online through Live Nation or in person at the Fox Performing Arts Center box office. TEDxRiverside is a nonprofit event, with all monies from tickets going back into the event.

Pazzani said that approximately 500 local high school students will be invited to attend the conference as sponsored guests. “In an effort to excite and inspire these young people, we are attracting sponsors to underwrite the cost of them attending TEDxRiverside,” he said.

Scheduled speakers include:

- Gregory Adamson, performance artist – “Banker-turned artist”
- Kermit Alexander, former NFL football player
- James Beck, founder of SerfBliss

- Gordon Bourns, chairman and CEO of Bourns, Inc.
- Steve Breen, Pulitzer Prize-winning cartoonist
- Giovanni Dubois, founder of LAM
- Garner Holt, president, Garner Holt Productions – “Art and technology of animatronics”
- Sarah Horn, singer / voice teacher – “Surprising a Broadway Star”
- George John, CEO, Rocket Fuel – “Artificial Intelligence”
- Brian Levin, criminologist and attorney, Cal State San Bernardino – “Study of Hate and Extremism”
- Melissa Manchester, Grammy Award-winning singer
- Melinda Muganzo, CEO, Make Success A Mindset
- Gladys Muir, assistant professor of nursing, Pacific Union College – “Health/Med/Therapy”
- Sarah Mundy, Museum & Cultural Affairs, City of Riverside Harada House
- Jennifer O’Farrell, executive director, Big Brothers/Sisters, Inland Empire – “Human Trafficking”
- Sally Rockey, deputy director for the National Institute of Health
- Richard Schrock, Nobel laureate – chemistry – “UCR to Nobel Laureate”
- Adam Young, professional dancer – “Breathe – dance, addiction, and survival”

Fan Photographer Leaves Collection, Estate to UCR

Jay Kay Klein gift includes thousands of author, fan photos and endowment to support Eaton Collection

By **Bettye Miller**

Isaac Asimov. Ray Bradbury. Arthur C. Clarke. Robert A. Heinlein. Frederik Pohl. L. Sprague de Camp.

Jay Kay Klein photographed these and other luminaries in the world of science fiction at conventions around the world in the last half of the 20th century. Klein, who died in 2012 at the age of 80, left his \$3.5 million estate and his collection of thousands of photographs — appraised at more than \$1.4 million — to the University of California, Riverside’s renowned Eaton Collection of Science Fiction & Fantasy.

His bequest, which was finalized this summer, will be used to support and maintain the Jay K. Klein Collection within the Eaton Collection, and the Eaton Collection itself. The latter is the largest publicly accessible collection of its kind in the world and attracts scholars from around the world.

Klein, who worked in advertising at General Electric Corp. and Carrier Corp., began photographing science fiction conventions in the late 1940s, submitting photos of fans and authors to fanzines and well-known SF

publications such as *Locus*. He was an occasional author of science fiction short stories and a member of the Science Fiction and Fantasy Writers of America, and received the Big Heart Award for services to the field of science fiction in 1990.

“This is an amazing collection,” said UCR University Librarian Steven Mandeville-Gamble. “Because of his continued presence he became such a trusted part of that community that he gained unusual access to editors, authors, and members of the fan community. His photography provides a documentary record of the science fiction fan phenomenon and a record of how authors interacted with their fans. He became the chronicler of science fiction in North America in the last half of the 20th century.”

The collection includes photographs, slides, glass slides, and correspondence with authors such as Asimov, Pohl, de Camp and Heinlein over a period of more than 40 years. During that time Klein attended fan conventions throughout the United States and around the world, award ceremonies, and events such as a party Doubleday threw for Isaac Asimov in 1990 to celebrate the author’s 40th year with the publisher.

Klein photographed scifi icons (from top) Isaac Asimov at the SFWA convention in 1973; Samuel R. Delany at Lunacon in 1968; Arthur C. Clarke at Lunacon in 1973; Ray Bradbury at Baycon (Worldcon) in 1968; and Philip K. Dick at a convention in 1968.

Klein’s camera captured icons of science fiction literature and film at the podium, at parties, in bars, and talking to fans at hotel elevators, among them Bradbury, Clarke, Robert Madle, Harry Turtledove, Ray Harryhausen, Gene Roddenberry, Rod Serling, Anne McCaffrey, Stephen King, George R.R. Martin, Harlan Ellison, Samuel Delany, and Stephen King.

“We are tremendously grateful for the trust Jay Kay Klein put in the University of California, Riverside to care for this collection and his legacy,” said Alison Scott, associate university librarian. “This collection offers incredible opportunities for thinking through questions of 20th century life of the mind as enacted in these conventions. It provides an opportunity to study 20th century culture, such as fashion and interior design, as well as the imaginative world of science fiction.”

Klein agreed to donate his collection to UCR after developing a friendship with Melissa Conway, head of Special Collections and University Archives, “who greatly admired his encyclopedic knowledge,” according to the memorandum of understanding establishing the Jay K. Klein Endowed Fund for the Support and Preservation of Science Fiction and Fantasy Collections of the UCR Libraries. “The two maintained faithful contact for over six years until Mr. Klein’s passing.”

In a tribute read at Chicon — the world science fiction convention in Chicago — in 2012, Klein’s friend and executor of his estate, Craig S. Peterson, recalled the months he spent helping the photographer sort through his papers, photographs and memorabilia before boxing up the collection to ship to UC Riverside. Klein’s wife of 57 years, Doris Klemmer Klein, died in October 2011.

“As I continued to help Jay clean and organize I began to better understand his relevance to the science fiction world,” Peterson wrote. “After seeing and understanding the contents and his meticulous indexing method I immediately realized that he had a piece of American history in his basement that needed to be preserved. ... I feel as though I was a part of something significant and I am proud to have been able to accomplish it and happy to be involved with the other individuals, specifically Melissa Conway and the staff at UCR who were integral as well with assembling Jay Kay’s collection.”

Mandeville-Gamble said the Klein endowment will provide dedicated funding for the Eaton Collection for the first time, enabling the recruitment of a science fiction librarian. Two additional priorities, he said, are

acquiring more papers of significant science fiction authors and editors, and expanding the collection to include more works by underrepresented authors.

“The papers of authors and editors since the 1960s could be a rich source of scholarship for our students,” he explained. “I want to see us expand our collection of books and papers that reflects the output of Asian American, Hispanic and African American writers, and authors from Latin America and other parts of the world. That is an interesting niche that would add to our excellence and uniqueness.”

This would give UCR students a competitive advantage in their research, he said, noting the 2013 launch of the Science Fiction and Technoculture Studies program in the College of Humanities, Arts and Social Sciences. The program examines the histories and cultures of science, technology, and medicine to understand the role that culture plays in the production of science and how changes in science and technology have shaped culture. It offers a designated emphasis at the Ph.D. level and an undergraduate minor.

Mandeville-Gamble noted the recent acquisition of a collection of correspondence between Gardner Dozois, founding editor of the award-winning *The Year’s Best Science Fiction* anthologies, and numerous SF writers and aspiring writers. The extensive collection of letters offers a deeper understanding of how science fiction authors interact with each other and with editors, enriching research opportunities for science fiction scholars, Mandeville-Gamble said.

The Year’s Best Science Fiction, published annually since 1984, has won numerous Hugo and Locus awards. Dozois has won the Nebula Award for Best Short Story twice, and was inducted into the Science Fiction Hall of Fame in 2011.

The Eaton Collection of Science Fiction and Fantasy holds more than 300,000 items including English-language science fiction, fantasy and horror published in the 20th century and a wide range of works in Spanish, French, Russian, Chinese, Japanese, German, and a dozen other languages; fanzines; comic books; anime; manga; science fiction films and television series; shooting scripts; archives of science fiction writers; and science fiction collectibles and memorabilia.

DID YOU KNOW?

First Town Hall of the Year

The Chancellor’s Town Hall for Fall is scheduled for 3:30 p.m., Wednesday, Oct. 8 in HUB 302. There will be a campus welcome reception for Paul D’Anieri and Ron Coley immediately after the Town Hall.

The Got Veggie? Challenge Begins Oct. 1

Eat your veggies! Haven’t heard that phrase since you were a kid? Get serious about eating vegetables with the four-week Got Veggies? challenge sponsored by UC Living Well. Join as an individual or a team, and commit to eating at least one cup of veggies every day. If you complete the challenge, you’ll earn 2,500 points toward a \$75 Visa® gift card. Registration is ongoing; the challenge begins on Oct. 1 and ends on Oct. 28. To register, go to uclivingwell.ucop.edu/welcome.html and click on the “I want-I get” button.

Join a Latino Book Club

Jennifer Nájera, a professor in the Department of Ethnic Studies, helps lead a Latino book club at Cellar

Door Books. This month they are reading Sonia Nazario's book "Enrique's Journey." It is an unflinching journalistic account of a teenaged boy's journey from Honduras to the United States to find his mother. "Given the current plight of Central American refugee children arriving to the United States, this book is not only vividly written but also extremely relevant," Nájera says.

The club will meet to discuss the book at 6:30 p.m., Sept. 30, at Cellar Door Books (5225 Canyon Crest Dr.).

Winter Holiday Closure Details

As in previous years, UCR plans to observe a Winter holiday closure during the 2014–2015 holiday season. The campus is scheduled to close beginning Wednesday, Dec. 24, through Friday, Jan. 2, 2015, and will reopen on Monday, Jan. 5, 2015. This annual closure has allowed UCR to achieve significant energy savings and continues to be a highly effective approach to power conservation for a specific period of time.

University-paid holidays will be observed while the campus is closed on Dec. 24, 25, 31, 2014 and Jan. 1, 2015. However, four days (Dec. 26, 29, 30, 2014 and Jan. 2, 2015) are not paid holidays. Staff employees and those academic employees who accrue vacation leave are required to use vacation, compensatory time (if available) or take leave without pay for these work days.

In accordance with University personnel policies and applicable labor agreements, employees have the choice of the following options to cover the non-paid holidays:

- Employees may utilize vacation days in advance of their actual accrual.
- Newly hired employees may utilize vacation accruals prior to having completed six continuous months on pay status.
- Employees with accrued compensatory time may elect to use it to cover the four days off or to offset the use of vacation time.
- Employees who do not wish to use vacation or compensatory time off may request leave without pay based on departmental approval. In this case, employees will not lose hourly vacation or sick leave accruals for these four days.

In accordance with regular procedures for scheduling vacation, employees should notify their supervisors in advance as to which option or combination of options they choose to use.

For exclusively represented employees, these closure days will be handled in accordance with existing contract provisions, and are subject to discussion and/or collective bargaining where applicable.

Comments or questions regarding application of personnel policies during the closure may be sent to Heidi Rhodes, Human Resources, at heidie.rhodes@ucr.edu or extension 2-2463. Comments or questions regarding application of collective bargaining agreements may be sent to Paul Wood, Employee and Labor Relations at paul.wood@ucr.edu or extension 2-5092.

Annual Santa Ana River Watershed Cleanup Day

The campus committee on stormwater management outreach is holding the Annual Santa Ana River Watershed Cleanup Day on Saturday, Oct. 4. Keep Riverside Clean & Beautiful has organized the event and will provide lunch, T-shirts and community service hours. For details, go to www.krcb.com/pdf/Oct.pdf.

International Friendship Family Program

The International Student Resource Center's Friendship Family Program is looking for volunteers. The program matches international UCR students with UCR faculty members, administrators, staff members and their families.

The purpose of the friendship family is to give students and families the opportunity to build relationships and share cultures in a unique, personal, and fulfilling way. This is not a hosting program; the students live on and off campus dorms or apartments. Some students are married and have families of their own.

After being paired, all students and families will attend a short training. The students and families are also invited to a welcome reception to meet, greet, and get to know one another. Students and families then arrange to spend time together on their own (either off campus or at UCR) as often as mutually desired.

Friendship Families may include their students in informal dinners, holiday celebrations, occasional family outings, or any other event that adds to the richness of the student's experience in the United States.

The commitment is for the fall quarter, but many students and families may choose to remain in contact and maintain their relationships throughout the academic year.

If you would like to join the Friendship Family program contact Wendy Hernandez at (951) 827-3828 or via email at wendy.hernandez@ucr.edu.

Use Your FSA

If you are currently enrolled in UC's Health or Dependent Care Flexible Spending Account (FSA), now is a good time to review your account information to make sure you are using all the funds in your account.

You will have until March 15, 2015, to use the funds in your account, but remember that you lose any balance you don't use and claim by that date. You must be enrolled through Dec. 31 in order to participate in the grace period.

Sign in to your CONEXIS account on their website to view your balance and other account information.

Your review of your FSAs can help you plan for re-enrolling for 2015. You can re-enroll during Open Enrollment, which begins Oct. 30.

Who Says?

UCR staff and faculty weigh in on the issues of the day via media outlets at home and abroad

“Showing that emotion can foster self-control and discovering a way to reduce impatience with a simple gratitude exercise opens up tremendous possibilities for reducing a wide range of societal ills from impulse buying and insufficient saving to obesity and smoking.”

Ye Li, assistant professor of management and marketing, on how practicing gratitude can decrease one's stress and anxiety

HUFFINGTON POST

“We have to provide for the physician manpower for inland southern California, we also have to train doctors that are going into the fields that society needs. ... We want the physicians that we train to be reflective of the cultural, ethnic and economic diversity of our region and we want to improve the health of the community we serve.”

Dr. G. Richard Olds, founding dean of the School of Medicine, on how UCR's School of Medicine is working to address a growing shortage of doctors in the Inland Empire

KPCC-FM

“These models allow us to then calculate the effect of this earthquake on all the other faults around this area and whether the stresses on them have changed as a result of this earthquake happening. ... We want to know whether an earthquake on another fault has become more likely because of this one.”

Gareth Funning, assistant professor of geophysics, on the recent South Napa earthquake and its potential origins and consequences

KQED-FM

“It is time to make good on the promise that a college degree is possible for people of all family backgrounds. This is not just a personal goal. If we want to continue to compete successfully on the world stage, it is one of our most important national goals. If the U.S. wants to climb back to first in the world in baccalaureate-level graduates, public universities will need to take the lead.”

Kim Wilcox, chancellor, on the myth of the four-year degree and how public universities differ from private universities in their approach to serving diverse populations of students

SACRAMENTO BEE

“I’m trying to mix what I love about literary fiction with what I love about crime fiction. And what I sometimes find silly about crime fiction is that lack of regard for human life. I’m still writing commercial fiction with this novel. ... But I feel like I can do the things I want to do emotionally, and be invested in the characters, and still make it fun and something you can read by the pool. That was sort of my hope.”

Tod Goldberg, director of the UCR Palm Desert MFA Program, on his newest novel, ‘Gangsterland,’ about a Mafia hitman who must assume a new identity after an uncharacteristic mistake

LOS ANGELES TIMES

“Only after it gets onto the ballot do potential opponents really get to hear about it and mobilize.”

Shaun Bowler, distinguished professor of political science, on how support has declined for Proposition 46, which would raise California's four-decade-old \$250,000 cap on medical malpractice awards

SAN JOSE MERCURY NEWS

“For the first time in my life, I had the opportunity to write uninterrupted, and, during the years I had the MacArthur, I produced at least one book a year. It doubled my productivity.”

Mike Davis, distinguished professor of creative writing, on receiving the MacArthur Fellows “genius grant” in 1998 and how the grant helped him in his personal and professional life

ABC NEWS

Research and Scholarship

Ransom Named Cliometric Society Fellow

Roger Ransom, distinguished professor of history and economics emeritus, has been named a Fellow of the Cliometric Society. He will be honored at the society's meeting in Ann Arbor, Michigan, in May 2015.

Fellows must have published contributions to economic history "that are markedly original and have significantly advanced the frontiers of knowledge," Michael J. Hauptert, executive director of the Cliometric Society, wrote in a letter announcing Ransom's selection.

The Cliometric Society is an academic organization of individuals interested in the use of economic theory and statistical techniques to study economic history, according to the organization's website. Based at the University of Wisconsin-La Crosse, the society has a worldwide membership of 500 practitioners in academic and professional fields.

Close Named Editor for G3

Timothy Close, a professor of genetics in the Department of Botany and Plant Sciences, has been named an associate editor for *G3: Genes | Genomics | Genetics*, a peer-reviewed, peer-edited journal of the Genetics Society of America. Launched in 2011, the open-access journal meets the critical and growing need of the genetics community for rapid review and publication. It offers "an opportunity to publish the puzzling finding, useful dataset, or highly focused research that may not have been submitted for publication due to lack of perceived impact."

Close joined UCR in 1990 and works on the genetics and genomics of crop plants, currently focusing on cowpea, barley and citrus. He earned his Ph.D. in genetics from UC Davis in 1982.

Ph.D. Candidates Nab Doctoral Dissertation Fellowships from Haynes Foundation

Ph.D. candidates David McCahon in political science and Karen Raines in history have won Haynes Lindley Doctoral Dissertation Fellowships from the John Randolph Haynes and Dora Haynes Foundation.

McCahon, a veteran of the Air Force and Navy Reserve, is examining how civic engagement helps ex-criminal offenders reintegrate into society, an issue that is having greater impact on communities under California's prison realignment program. He expects to complete his dissertation in June 2015.

"There are drug rehabilitation and job training programs, but there are no programs for civic reintegration such as teaching people about their rights to vote, serve on juries, or serve in the military," he said. "Some research suggests that greater levels of civic engagement reduce recidivism, but there is little research as to why and how that works."

For his dissertation – which has as its working title "A Legacy of Exclusion: How Punishment Affects Patterns of Civic Engagement in Ex-Criminal Offenders" – McCahon is working with the Riverside County Probation Department to interview offenders recently released from prison. He hopes to determine if educating ex-criminal offenders about their rights encourages more civic involvement such as voting and volunteering, and reduces the rate of recidivism.

"There is a lot of misinformation out there," McCahon said. "For example, in my interviews so far about half of offenders thought they were permanently disenfranchised. They were surprised and relieved to find they could vote in the future."

"David's work is socially important," said Martin Johnson, a former UCR political science professor who is co-chairing McCahon's dissertation committee. "For one, it really demonstrates how the national conversation about the voting rights of ex-offenders shapes impressions at the local level. California's election rules are different

from more exclusionary states like Florida, but the idea that all felons lose the right to vote seems to dominate the conversation. David is showing that by teaching people their rights, we might help them become better citizens and prevent future crimes in the process.” Johnson is the Kevin P. Reilly, Sr. Chair in Political Communication and professor of mass communication and political science at Louisiana State University.

Raines, who taught English in Shanghai, China, for two years before enrolling in the public history Ph.D. program at UCR, is researching the segregation and desegregation of public schools in the Inland Empire, a project she hopes will shed new light on a history that is fading from public memory.

For example, when Lowell Elementary School was firebombed and destroyed on Sept. 7, 1965 – three weeks after the Watts Riots in Los Angeles – the Riverside Unified School District moved swiftly to desegregate its schools, busing minority students to predominantly white schools.

“This is still remembered as a magnanimous, voluntary gesture, when in reality there were many yet unexplored factors that drove the issue of desegregation,” Raines said, noting the U.S. Supreme Court’s landmark *Brown v. Board of Education* in 1954 that declared separate public schools for black and white students unconstitutional. San Bernardino city schools were ordered by the courts to desegregate in the 1970s.

Her dissertation, “The Fire This Time: From Segregation to Desegregation in the Inland Empire, 1924-1970,” will examine the history of segregation in the region. “A lot of people don’t know that segregation was occurring in California in the 20th century,” she added.

Raines’ study will complement the forthcoming book to be published by the Inlandia Institute, “No Easy Way: Integrating Riverside Schools – A Victory for Community – A Personal Reflection by Arthur L. Littleworth,” who served as the chair of the Riverside Board of Education in the 1960s, said her advisor, V.P. Franklin, University of California Presidential Chair and distinguished professor of history and education.

“Ms. Raines will be adding to our knowledge of events in San Bernardino and Riverside that brought about the voluntary desegregation of the public schools and thus will be making an important contribution to the scholarly analysis of the Quality Integrated Education movement in the United States in the 1950s and 1960s,” Franklin said.

The John Randolph Haynes and Dora Haynes Foundation was established in 1926 and is a leading supporter of social science research for the greater Los Angeles area. Haynes Lindley Doctoral Dissertation Fellowships are competitive and are awarded to students whose dissertation proposals address economic, social, policy, or political problems that impact the Los Angeles region, defined as the five-county area of Los Angeles, Orange, San Bernardino, Riverside, and Ventura.

Awards and Honors

Chase-Dunn Honored

Christopher Chase-Dunn, distinguished professor of sociology, was honored by the American Sociological Association’s Section on the Political Economy of the World-System (PEWS) with its Distinguished Career Award. The award was presented at the association’s annual meeting in August.

He was recognized for “his exceptional contribution to the intellectual project of world-systems analysis, and to the development and continuity of PEWS.” The Distinguished Career Award is awarded only occasionally and was last presented in 2009.

Chase-Dunn, director of The Institute for Research on World-Systems at UCR, also published a new textbook this year, “Social Change: Globalization from the Stone Age to the Present” (Paradigm Publishers). The book tells the story of human sociocultural evolution, describing the conditions under which hunter-gatherers, horticulturalists, agricultural states, and industrial capitalist societies formed, flourished, and declined. Chase-Dunn

and co-author Bruce Lerro gather evidence from archaeology, ethnography, linguistics, historical documents, statistics, and survey research to trace the growth of human societies and their complexity, and they probe the conflicts in hierarchies both within and among societies.

Fisher Finishes Teaching Stint in Moscow

John Martin Fischer, distinguished professor of philosophy, taught a two-week summer school, “Free will and Moral responsibility,” in association with Moscow State University in Russia this summer. The school attracted students from around the world, including Russia, Sweden, Scotland, England, and the United States.

An interview with Fischer, in which he explores the relationships between causal determinism, free will, and moral responsibility, is on the website of the Center for Consciousness Studies in the Philosophy Department of Moscow State University and can be viewed at <http://hardproblem.ru/events/interview-with-john-m-fischer/#more-1575>.

Weems Book Wins Three Grants

A book by Jason Weems, “Barnstorming the Prairies: Aerial Vision and Modernity in Rural America, 1920-1940” (University of Minnesota Press, 2015), has been awarded three competitive publication grants.

Weems, assistant professor of art history, received the Millard Meiss Publication Grant from the College Art Association, the largest professional organization of artists and art historians worldwide; a Furthermore Publication Grant, a program of the J.M. Kaplan Fund; and a grant from the Society for the Preservation of American Modernists.

“Beyond offering meaningful recognition, the true importance of these awards is that they help to underwrite publication of the book in its best form,” Weems explained. “Art history books are especially expensive to produce due to the number of illustrations and the process of acquiring copyright permission to reproduce them. My book, for example will feature over 130 images, with 14 to 16 in color. A grant helps to keep publication costs down so that images don’t have to be cut and the book is affordable for readers.”

“Barnstorming the Prairies” offers the first comprehensive examination of modern aerial vision and its impact on 20th century American life, Weems said. He analyzes an array of flight-based representations that includes maps, aerial survey photography, painting, cinema, animation, and suburban architecture.

“The book explores the perceptual and cognitive practices of aerial vision and emphasizes their formative role in re-symbolizing the Midwestern landscape amidst the technological change and social uncertainty of the early 20th century,” he explained. “I argue that the new sightlines actualized by aviation composed a new episteme of vision that enabled Americans to conceptualize the region as something other than isolated and unchanging, and to see it instead as a dynamic space where people worked to harmonize the core traditions of America’s agrarian identity with the more abstract forms of 20th century modernity.”

Undergrad Student at CERN

Physics and Astronomy undergraduate Connor Richards got to work at CERN, Switzerland, over the summer on two projects: upgrade work for the Compact Muon Solenoid experiment’s Hadronic Calorimeter (HCAL) and a physics analysis to get ready for the second run of the Large Hadron Collider.

CERN is the location of the Large Hadron Collider, a powerful particle accelerator. The Compact Muon Solenoid experiment, of which UC Riverside is a founding member, is a large particle-capturing detector – one of four experiments at the LHC.

“Right now we are in the first long shutdown (LS1) of the LHC; the collider was shut down at the beginning of February 2013 for repairs and upgrades, and is scheduled to start back up in early 2015, which means that this is a very busy and exciting time at CERN as everyone prepares for the end of LS1 and the beginning of the second run of the LHC,” Richards said.

The collider ran at an energy of 7 or 8 TeV during the first run, and after the upgrades scientists are expecting

to operate the collider at 13 TeV during Run 2.

“This almost doubling of the energy means we can continue to probe even more exotic physics processes, and CERN is abuzz with nervous excitement as LS1 comes to an end and Run 2 comes closer and closer,” Richards said. “Since the experiment is now going to operate at a much higher energy, it’s necessary to improve the detector that we use to examine these events.”

The other project Richards worked on was a physics analysis that he was preparing for the beginning of Run 2.

“The goal is to study the physics we expect to see at 13 TeV using simulations, but with the added twist that everyone wants to be the first to publish once 13 TeV data becomes available,” he said. “Because of this, we are doing as much work as possible now so that we can analyze the 13 TeV data in an expeditious manner when it becomes available.”

At UCR, Richards works with Professors Owen Wilson and J. William Gary.

The Diaper Detective

Team of engineering students develop inexpensive, versatile pad to detect medical problems in infants

By Sean Nealon

A team of Bourns College of Engineering students created an inexpensive pad that can be inserted into diapers to detect dehydration and bacterial infections in infants.

The product, which recently won an award that included a \$10,000 prize at a national engineering design contest, operates much like a home pregnancy test or urine test strip. Chemical indicators change color when they come in contact with urine from an infant who is suffering from dehydration or a bacterial infection. Watch a video of how the device works: <http://bit.ly/1onJy9U>.

The pad, which is 2.5 inches by 5 inches and called “The Diaper Detective,” is attractive for numerous reasons. It costs 34 cents to make. It doesn’t require electricity, cold storage or an advanced education to interpret. It’s customizable so that other chemical indicators can be added to test for other medical conditions. And, it could be adapted to be used in adult diapers.

“We created this to fulfill a need for a versatile, inexpensive, non-invasive method of urine collection in developing countries and elsewhere,” said Veronica Boulos, one of the team members. “The beauty of this is that it solves a huge problem with simplicity.”

The Diaper Detective addresses the worldwide problem of infant mortality in developing nations. Of the estimated 3.9 million annual neonatal deaths, 98 percent occur in developing countries and could be prevented with access to low cost, point-of-care diagnostics.

In developing countries, the students hope The Diaper Detective will be distributed via relief organizations. In the United States, the students believe the pad would qualify for reimbursement through medical insurance, making it an inexpensive option for low-income users.

The students won a third place award at the National Institute of Biomedical Imaging and Engineering Design by Biomedical Undergraduate Teams Challenge. They have also submitted the product to the National Collegiate Inventors and Innovators Alliance BMEStart competition.

The students have a patent pending on their concept and are in talks with industry about potentially commercializing the product.