The ‘Zot!’ heard ’round the world

What’s inside:
Memory expert James McGaugh recalls a young UCI
Howard Gillman named UCI’s sixth chancellor
Dear fellow Anteaters,

UC Irvine’s 50th anniversary is an occasion to reflect upon the tremendous accomplishments of this young campus. More importantly, it’s an occasion to look to the future, to take inspiration from those who came before and decide how to do justice to their ambitions.

Fifty years ago, our campus was created with the expectation that it would become (in the words of Edward W. Carter, then-chair of the University of California Board of Regents) one of the “truly great centers of higher learning in the land.” The founding faculty members wanted to achieve this vision not by copying their way to the top but by embracing a spirit of innovation.

They exceeded everyone’s wildest dreams. They were invited into the National Academies; they won Nobel Prizes; they created programs that achieved international stature; they made fundamental contributions to knowledge; they addressed some of the world’s greatest challenges; they advanced art and culture; they transformed the lives of students; and they catalyzed the development of this region. Because of their commitment to excellence and innovation, UC Irvine became the youngest university ever elected to the prestigious Association of American Universities.

Today the scholarship produced at UC Irvine is among the most highly cited and influential in the world. As we continue our ascendency among globally preeminent universities, we will use our anniversary-related events to rededicate ourselves to the pioneering spirit that set the campus in motion.

Chancellor Howard Gillman, Ph.D.

Editor’s note: On Sept. 18, Howard Gillman was officially appointed UC Irvine’s sixth chancellor (see story, page 50). Learn more about the chancellor in our upcoming winter issue.
A blue & golden anniversary:
As UC Irvine turns 50, the campus community celebrates a ‘bright past’ while anticipating a ‘brilliant future.’

‘A great day to be an Anteater’:
President Barack Obama connects the ‘Zots!’ at a historic all-graduate commencement.

Don’t fence them in:
Memory expert James McGaugh recalls the heady days when a young faculty found the freedom — and friendship — to excel at a ranch-turned-research university.

From obscurity to world stage:
Founding faculty member Robert Cohen has had a dramatic role in shaping UCI arts.
UC Irvine’s site dedication — and an appearance by President Lyndon B. Johnson — drew thousands to what was then mostly barren pastureland on June 20, 1964. Among the many dignitaries were (upper left photo, from left): Congressman Richard T. Hanna, Gov. Edmund G. Brown, Johnson, Chancellor Daniel G. Aldrich Jr., UC Regents Chair Edward Carter, UC President Clark Kerr and James M. Klain of UCLA, who supervised physical arrangements.
A blue & golden anniversary

As UC Irvine turns 50, the campus community celebrates a ‘bright past’ while anticipating a ‘brilliant future’

With a commencement ceremony headlined by a sitting U.S. president, UC Irvine on June 14 officially kicked off its 50th anniversary celebration — one that will span two years, feature a variety of campus events, and engage Anteaters near and far. It’s going to be epic.

United by the theme “Bright Past, Brilliant Future,” anniversary observances will include beloved traditions such as Celebrate UCI, homecoming and Lauds & Laurels as well as special one-time happenings, all continuing through the June 2016 commencement.

“That window of time will allow us to celebrate the campus and the academic, research and co-curricular legacy we’ve created,” says Thomas A. Parham ’77, vice chancellor for student affairs and chair of the anniversary planning committee. “There will be opportunities to honor the past and platforms from which to launch initiatives to move us toward even greater achievements in the future.”

Save the date

Although it’s still a year off, planning is already underway for one of the anniversary’s main events: a weekend jubilee to be held Oct. 2-4, 2015, to commemorate the campus’s first day of classes, Oct. 4, 1965. The jubilee will include a big bash on Saturday, Oct. 3, and everyone’s invited.

The first map of UC Irvine, circa 1965

Did you know?

Clark Kerr, University of California president when UC Irvine opened, first conceived the campus’s concentric layout while scribbling notes on a piece of yellow paper (rumored to be a napkin). The simple diagram of a circle surrounded by the names of different disciplines eventually led to the creation of Ring Mall.
"We belong to the nation; we belong to the world. But we have an enduring connection with the local community," Parham says. "We grew up with Irvine and Orange County. We want to reinforce this, so we're extending invitations for community members to get involved, even as we highlight all of the ways UCI has positively impacted their lives."

The public also will be welcome at arts events, academic symposia, research demonstrations and other programs. Details about upcoming happenings will be posted on UC Irvine’s anniversary website, 50th.uci.edu, as they become available.

In addition, stories of those who helped transform the campus from ranch to research institution have been captured in a 50th anniversary book, *UC Irvine: Bright Past, Brilliant Future*, to be published next spring (bookstore.tmilt.com/products/uci).

“*We tried to build a sense of community instead of a place where people just retreat to work by themselves in labs. We provided mutual support, collegiality. Everyone here benefited from it, including myself.*” — Norman Weinberger
See how we’ve grown

The 50th celebration aims to touch as wide an audience as possible, with due focus on the UC Irvine family — alumni, students (and their parents), faculty, staff and community supporters.

Debbie Daniel ’73, the planning committee’s alumni representative (see related story on page 26), hopes the milestone will strengthen ties with the campus’s more than 162,000 alumni.

“A lot of them still live in Orange County,” she says. “It’s a matter of contacting them and saying, ‘Hey, you’re an Anteater. You should come back to campus to see how it’s changed.’”

In particular, they might be surprised at how homecoming — to be held Saturday, Jan. 31 — has developed into a family-friendly street festival that draws thousands of Anteaters.

“Fifteen years ago, we got 23 people to go to homecoming,” Daniel jokes. “It looked like a rainy-day tailgate [party].”

There’s also the Newkirk Alumni Center, a grand new home for those visiting their alma mater. Daniel encourages people to join the UCI Alumni Association (general membership is free) and check the website (alumni.uci.edu) for news on upcoming events.

“Fifteen years ago, we got 23 people to go to homecoming. It looked like a rainy-day tailgate [party].” — Debbie Daniel

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Commencement 2014, featuring a keynote address by President Barack Obama, marked the official launch of UCI’s two-year 50th anniversary celebration.

Steve Zylius / UC Irvine
“The real challenge we face is to not assume UCLA and Berkeley will always be at the top. We love them, but we’re not giving up the field to them. We should strive to be the very best public university in the world.” — Norman Weinberger

“We’re working to create a whole community of graduates who are loyal to UC Irvine,” she says.

**Second to none**

For longtime faculty members, the anniversary is a time to share memories of the campus’s early days and hopes for its future.

Founding faculty member Norman Weinberger, research professor of neurobiology & behavior and a fellow of the Center for the Neurobiology of Learning & Memory, started at UC Irvine on Jan. 1, 1965, lured by the opportunity to work at a new university.

“Ours was the first brain behavior department in the world,” says Weinberger, who was joined by James McGaugh (see related story on page 16) and Richard Whalen. “We tried to build a sense of community instead of a place where people just retreat to work by themselves in labs. We provided mutual support, collegiality. Everyone here benefited from it, including myself.”

A pioneer in his field, Weinberger has for decades shed light on how the brain learns and remembers. He’s still researching and teaching, and was recently awarded a five-year grant from the National Institutes of Health to further explore how memories are stored in the mind. While he’s proud of UC Irvine’s rapid evolution into a world-class research institution, Weinberger says more effort is needed to raise the campus’s profile.

“I think we’ve done quite well, but a lot of people don’t realize it. I don’t think they understand that we’re a premier research university,” he says.

The London-based *Times Higher Education*, for instance, has ranked UC Irvine No. 1 among U.S. universities under 50 for three consecutive years.

“This is a vibrant place,” Weinberger says. “We have to be more visible in Orange County and Southern California. Excellence requires resources. By generating [more] public support, we can be even better.
“The real challenge we face is to not assume UCLA and Berkeley will always be at the top. We love them, but we’re not giving up the field to them. We should strive to be the very best public university in the world.”

**Turning the big 5-0**

As a psychologist, Parham views UC Irvine’s anniversary as a time of reflection and renewed purpose, much as people experience when they reach the half-century mark.

“In midlife, you’re connected and anchored to the community. You’ve had a pretty substantial career, and you have these deep relationships,” he says. “What’s true about the human condition can apply to an institution. People begin to assess what they’ve done, where they’ve been, and where they want to be as they continue to grow.”

While excelling in many key areas, the university still has room to improve, notes Parham, a longtime staffer and adjunct faculty member who has been watching the campus evolve since he was a social ecology undergrad in the ‘70s. (His brothers, William D. Parham ’74, M.A. ’76 and Gerald D. Parham ’77, are also alumni.)

“Our diversity has increased tremendously in 50 years, but we still have low [representation] in areas such as African American and Native American students,” he says.

Susan V. Bryant, professor emerita in developmental and cell biology and associate executive vice chancellor for research, has served in many administrative roles and played a pivotal role in moving the campus toward greater gender and ethnic diversity.

“I arrived at UCI in 1969 as a new assistant professor and the first woman in my department. I realized immediately that women faculty in the sciences were a distinct minority,” she says. “I can recall, as if it were yesterday, being called a female chauvinist sow by a distinguished senior male colleague for commenting on the gender imbalance in the sciences.”

In 2000, as the new dean of biological sciences, Bryant successfully applied for an ADVANCE grant from the National Science Foundation to boost the number of women and, in later years, minorities in academic science careers.

“The ADVANCE Program at UCI provided a pathway to the diversification of the faculty that exists today,” she says, “and it continues to ensure that academic recruitment, advancement and retention campuswide are free of gender and ethnic bias.”

Such soul-searching can benefit any institution — or person, Parham notes.

“At UCI, we’re not experiencing a midlife crisis but midlife clarity,” he says. “We’ve got the good sense to look back at the incredible ways we’ve grown and clarity about what we aspire to do and hope to become: a light and inspiration in the world.”

**Kathryn Bold, UC Irvine**
Undergraduate speaker Jacqueline Rodríguez helps President Barack Obama master the “Zot!” sign during commencement.
‘A great day to be an Anteater’

President Barack Obama connects the ‘Zots!’ at a historic all-graduate commencement

In his address to UC Irvine’s class of 2014, President Barack Obama nailed it: “This,” he told the more than 6,000 graduates and 30,000 family members and friends who’d come to Angel Stadium of Anaheim on June 14, “is a pretty cool place to hold a commencement.”

For their part, Anteaters thought it was pretty cool to have a sitting U.S. president deliver the keynote speech at their historic all-graduate ceremony (more: www.bit.ly/1kHrtgI).

Clad in black robes and mortarboards, the students whooped and hollered, waved and blew kisses to their families — hamming it up when they saw themselves in real time on the stadium’s gigantic video display. They flooded Twitter and Instagram with thousands of messages and selfies; some posts with the hashtag #UCIGrad were shared on the big screen.

“I got my millisecond of fame,” said one happy grad after seeing himself on the electronic display.

“Today’s a great day to be an Anteater,” said then-Chancellor Michael Drake, summing up the feelings of many students, relatives, faculty members, staff, alumni and supporters — both in the stands and watching remotely via a live Web stream, which had more than 27,000 page views during the ceremony.

“Keep in mind you’re not only the No. 1 university in America younger than 50 years old; you also hold the Guinness world record for biggest water pistol fight.”

– President Barack Obama

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From World Series to world’s climate
The ballpark and brilliant sunny skies gave the commencement a celebratory, summertime feel. Even the president got into the spirit, saying: “If the hot dog guy comes by, get me one.”

Obama’s appearance recalled the historic visit of another U.S. president, Lyndon B. Johnson, who dedicated the UC Irvine campus on June 20, 1964. The special ceremony kicked off the university’s 50th anniversary festivities (see related story on page 4).

“I’m here for a simple reason: You asked,” said Obama, referring to the 10,000 postcards that UCI students and the campus community had sent to the White House requesting that the president speak at graduation.

“No matter where you fall on the political spectrum, I think that the UCI and Orange County community should be honored to host such an inspirational public figure. ... I am so proud of my alma mater and how far the school has come!”
– Erna Mamikonyan, 2014 School of Law graduate
“I ask you to believe in yourselves and in one another and, above all, when life gets you down and somebody tells you you can't do something, to believe in something better.”

— President Barack Obama

“All of you had the inside track in getting me here because my personal assistant, Ferial [Govashiri ’05], is a proud Anteater. Until today, I did not understand why she greets me every morning by shouting ‘Zoot! Zoot! Zoot!’” he joked. “She’s very proud to see her brother, Sina, graduate today as well.”

In a nearly 30-minute talk that received three standing ovations, the president gave a shout-out to the UCI baseball team playing in the College World Series in Omaha, Neb.; acknowledged the campus’s Guinness world record for largest water pistol fight; and noted the 65 veterans and four ROTC members among the assembled students.

Obama encouraged graduates to take action on climate change in the same way the nation answered the call to reach the moon in the 1960s. And he acknowledged UCI’s commitment to sustainability.

“When I challenged colleges to reduce their energy use by 20 percent by 2020, UC Irvine went ahead and did it last year. Done. So UC Irvine is ahead of the curve. All of you are ahead of the curve,” he said.
‘Zot!’ goes global

Before Obama left the stage, Drake asked undergraduate speaker Jacqueline Rodriguez, graduate speaker Jessica Pratt and national anthem singer Melissa McCann to show the president how to execute a proper “Zot!” Rodriguez helped him with the Anteater hand sign, which Obama didn’t have quite right at first.

“It was a bit intimidating,” she said later. “I was thinking, ‘Should I correct the president or not?’ I didn’t want to be disrespectful. But he was really warm and down-to-earth and friendly with the students.” Mindful of the Secret Service, she decided to go for it and adjusted Obama’s fingers so they formed a proper snout. The president then led the crowd in a triple-“Zot!” cheer.

For Rodriguez, the daughter of immigrants from El Salvador and the first in her family to graduate from college, the experience was amazing. Images of Obama and her were disseminated by news outlets worldwide and proliferated on social media.
“My Facebook feed blew up,” she said. “People kept tagging and texting me, saying they saw it on the news — especially my friends and family in El Salvador. To them, it wasn’t just a symbol of my accomplishments but the fruit of my father’s hard work and their support.”

Rodríguez’s mother died when she was 5, and she was raised by her father, Ricardo, in Los Angeles. He has good reason to be proud of his daughter. Rodríguez earned bachelor’s degrees in sociology and Chicano/Latino studies, and this fall she’ll begin a Ph.D. program in education at the University of Illinois at Urbana-Champaign.

Post-POTUS party
After the pomp and circumstance and the president’s departure, graduates held an impromptu party on the field, hugging, dancing and taking photos with their cellphones.
“I found it really overwhelming,” said Marian Borja, minutes after receiving a bachelor’s degree in public health policy. “We all got to graduate together. It was really kind of cool to see [our postcard campaign] turn into this.”

On June 15 and 16, members of UCI’s class of 2014 also were honored in individual school ceremonies at the campus’s Bren Events Center, where each got to walk the stage.

“We got the best of both worlds,” Borja said.

POTUS then & now
““All our hopes for peace depend on the kind of society we can build in the United States. And that in turn rests on our system of education. ... Help us demonstrate to the world that people of compassion and commitment can free their fellow citizens from the bonds of injustice, the prisons of poverty and the chains of ignorance.”
– President Lyndon B. Johnson, dedication of the UC Irvine campus, June 20, 1964

“Hope is the belief against all evidence to the contrary that there are better days ahead. I ask you to believe in yourselves and in one another and, above all, when life gets you down and somebody tells you you can’t do something, to believe in something better. ... Cynicism is a choice. Hope is a better choice.” – President Barack Obama, UC Irvine’s 49th commencement, June 14, 2014

Kathryn Bold, UC Irvine
Don’t fence them in

Memory expert James McGaugh recalls the heady days when a young faculty found the freedom — and friendship — to excel at a ranch-turned-research university

It was the winter of 1964, and James McGaugh already had what he considered a dream job. He’d earned a doctorate in psychology at UC Berkeley in 1959, taught for a few years at San Jose State College, done some postdoctoral work in Rome for a year, and then landed at the University of Oregon teaching and researching how the human brain works. “I was treated like a little prince up there,” McGaugh says. “They gave me everything I wanted. ... I loved it there.”
Then the phone rang. McGaugh’s dissertation adviser from Berkeley was on the line, telling him about this new campus the University of California was creating on empty pastureland in a place called the Irvine Ranch. He suggested McGaugh put his name in to become the founding chair of an interdisciplinary department to study the brain and behavior.

It would be “the very first one in the world. And I was 32 years old,” says McGaugh, who followed the advice and was offered the position. “For a 32-year-old kid to get the opportunity to create a department of this kind — and to have full responsibility for that — I mean, that’s just mind-boggling. And I took it.”

He never left. As UCI nears its 50th birthday, McGaugh is one of only a few of those founding faculty and administrators who are still productive members of the campus community. His role has ranged from teaching to research to administration — he was executive vice chancellor for a while and is a co-founder of UCI’s Center for the Neurobiology of Learning & Memory (cnlm.uci.edu). But at heart, McGaugh has been a researcher, doing groundbreaking work on how the brain creates memories, which earned him election to the National Academy of Sciences.

It was work, he says, that he couldn’t have done anywhere else. Had he stayed in Oregon, McGaugh “probably would have been isolated and, over the long haul, ... gravitated into teaching” and left research. “This was really, really good for me. Just amazing. Hell of a ride,” he says of his career at UCI. “I couldn’t have achieved, I don’t think, what I’ve achieved at any other place. I mean, it’s just incredible.”

At the age of 82, McGaugh remains active in his field, making regular trips to conferences and working within the CNLM. His continued involvement with UCI gives him a rare vantage point from which to view the university’s evolution from open ranchland to top education and research institution with more than 29,000 students, 1,100 faculty members and 9,700 staff members.

**Rounding up the team**

McGaugh arrived at UC Irvine in June 1964, about 14 months before the campus would open for its first students. His job was to recruit teachers and researchers for the new brain and behavior department (later called the Department of Neurobiology & Behavior), develop the curriculum and begin managing what would become one of the premier programs in the nation.

It was a position that held bright promise but also carried significant risk for a young research scientist — a risk McGaugh says he didn’t fully appreciate at the time.
McGaugh stands in front of the biological sciences building that bears his name.
“I was not sophisticated enough to know that it could have been the end of my scientific career, because that’s a heavy administrative load,” he says, sitting in his sun-drenched corner office in the CNLM’s Qureshey Research Laboratory. “But it was not the end of my scientific career, so I had a good time afterward. Those were wonderful days — terrific days.”

McGaugh recalls a relatively small cadre of administrators and faculty working to launch the university for the 1965-66 academic year and to foster its growth in the ensuing years. UC regents intended UCI to reach parity with UCLA, UC Berkeley and the other existing campuses, so recruiters for the Irvine campus targeted top talent.

“All of the deans who were eligible for the National Academy of Sciences when this place was founded were elected to the National Academy of Sciences after they got here,” McGaugh says.

Three of the early wave of faculty — Leland H. Hartwell, Frederick Reines and F. Sherwood Rowland — went on to win Nobel Prizes, though Reines’ was for work on neutrinos that he did before arriving at UCI and Hartwell’s was for work on cell growth after he left. Rowland’s Nobel recognized his discovery — at UCI — that man-made chemicals were eroding the Earth’s atmospheric ozone layer.

Blazing the trail

“We were just loaded with outstanding leadership, very high-achieving people who had positive outlooks on what [UC Irvine] was going to be,” McGaugh says. “The optimism was just around. It was fun.”

He credits some of those visionaries with laying solid groundwork and making pivotal hiring decisions.

Founding biological sciences dean Edward Steinhaus, he says, was instrumental in developing the biological programs and changing how universities structure the study of sciences, opting for an interdisciplinary approach over the traditional and more isolated “silo” approach.

“He originated the organization of biological sciences as it is today, divided in terms of levels of analysis rather than the kind of animals or plants that people work on,” McGaugh says, adding that UCLA and UC Berkeley eventually adopted a similar model. “He was really an intellectual pioneer.”

Surprisingly, McGaugh says, he and the other administrators had little trouble attracting new hires to a campus that at the time barely existed. That newness, he believes, was part of UCI’s appeal.

“If you look at where we’re ranked and what we’ve achieved across campus as a now well-established university, it’s damn good. We have really built a great university. Is it as great as I would like it to be? The answer is no. And I think there’s no reason we couldn’t rank No. 2 or No. 3.” — James McGaugh
“Nobody turned me down,” he says. “There was an infectious excitement about what we were doing here. It was almost like summer camp.”

**Riding high**
Tight friendships grew, a function of relative geographic remoteness and a shared sense of mission.

“We knew each other, and we felt we were building something,” McGaugh says. “And now it’s much more isolated than that. I don’t have a sense of building or the campus. I only have a sense of what my department is doing and what the center is doing.

“I don’t know what’s happening in sociology. I don’t know what’s happening in English or history or engineering. I used to know all of that, but I don’t anymore because the campus is too big. I mean, there’s nothing bad about that; it’s just a natural consequence.”

The modern UCI is mostly what the young McGaugh had hoped it would be — the differences due to the campus’s evolving mission, the decreases in state funding for higher education and radical changes in Orange County itself. UCI is ranked first among U.S. universities under 50 years old — and seventh worldwide — by the London-based *Times Higher Education*, and it recently placed 11th in a national evaluation of public universities. Still, McGaugh sees room for improvement.

“If you look at where we’re ranked and what we’ve achieved across campus as a now well-established university, it’s damn good,” he says. “We have really built a great university. Is it as great as I would like it to be? The answer is no. And I think there’s no reason we couldn’t rank No. 2 or No. 3.”

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Scott Martelle, Irvine-based author and journalist
Robert Cohen, the Claire Trevor Professor of Drama, has taught at UC Irvine since its opening act.

He arrived on campus in April 1965, six months before the first students, to chair the drama department, back in the days when the trees that now canopy Aldrich Park were just 3 feet tall. He remembers the pros and cons of working for a new university in a city that didn’t yet exist.

“Irvine was totally unknown at the time,” Cohen says. “Most people didn’t even know the name. They’d ask me, ‘Oh, you teach at Irving?’ That went on for years. I’d say, ‘No, it’s Irvine,’ and they’d say, ‘Where is that? Is it near Sacramento?’ Nobody knew.”
“After the first few weeks, I knew I was here to stay. UC Irvine was an exciting place. There was a sense of freedom. Most importantly, we had a wonderful faculty.” — Robert Cohen

Landing his greatest role

Fresh from earning a doctorate of fine arts at the Yale School of Drama, Cohen joined UC Irvine with the idea that he’d stay a couple of years before moving on to a bigger-name school. Instead, he’s been here almost 50 years.

“I’d received a job offer from UC Berkeley, where I did my undergraduate work, but at UC Irvine, I knew I’d be able to run my own program. Instead of being a junior faculty member, I’d be the department’s chair,” he says.

“After the first few weeks, I knew I was here to stay. UC Irvine was an exciting place. There was a sense of freedom. Most importantly, we had a wonderful faculty. There were only about 100 of us, and many were right out of graduate school, like me. We had a whole field of our own and a tremendous opportunity to make ourselves known.”

Crafting UCI’s future

For Cohen and his colleagues, it was a rare chance to help mold a young campus.

“We all belonged to the Academic Senate, and we voted on everything,” he says. “We voted against a football team. We voted down fraternities and sororities, but that was later overturned. We made all of the decisions.”

(In fact, sororities and fraternities weren’t allowed on campus until 1973, after the U.S. Supreme Court ruled that prohibiting national organizations from public universities violated the First Amendment.)

One of the senate’s first major moves, Cohen notes, was to forego a more traditional college of arts and sciences and instead divide the campus into five separate schools — biological sciences, fine arts, humanities, physical sciences and social sciences — which at the time was “fairly avant-garde.”

“I was only 25 years old, and I was chair of the educational policy committee,” he recalls. “When Clark Kerr [then president of the University of California] came down to attend our first faculty meeting, he asked us if we had any questions. I raised my hand, and he said, ‘Yes, Dr. Cohen?’ He knew my name because we were so small.
“Irvine was totally unknown at the time,” Cohen says. “Most people didn’t even know the name. They’d ask me, ‘Oh, you teach at Irving?’ That went on for years. I’d say, ‘No, it’s Irvine,’ and they’d say, ‘Where is that? Is it near Sacramento?’ Nobody knew.”

In his office in 1975, Cohen utilizes a videotaping system to coach a student on monologues.
“I knew everybody. I knew Chancellor [Daniel G.] Aldrich by his first name and all the higher-ups. Today, I don’t know anyone outside of my department unless I’m on a committee with them.”

Some of the early faculty’s ideas didn’t pan out.

“One of our plans was for a campus helicopter that would take us to the UCLA library when we needed to do research there. That, obviously, never happened,” Cohen says. In the days before John Wayne Airport offered flights to Northern California, however, he and other faculty members did take commercial helicopters from a site (now occupied by a hotel) on Jamboree Road in Newport Beach to connecting flights at Los Angeles International Airport so they could attend meetings at UC Santa Cruz and UC Berkeley.

**Let’s put on a show**

Unencumbered by established ways of doing things, Cohen and Clayton Garrison, the founding dean of fine arts, set about creating a drama department known for edgy productions that often explored political and social themes.

“We wanted our arts school to be different from the others,” Cohen says. “We were experimental from the start.”

Their first play was a feel-good musical called “Little Mary Sunshine,” directed by Garrison, but the duo quickly turned to more challenging fare, with Cohen directing “Night of the Iguana” and Garrison tackling the then-controversial “Oh, What a Lovely War!”

The drama department’s progressive works drew notice, attracting students and faculty such as iconoclastic Polish director Jerzy Grotowski who wanted to stretch their creative talents. Enrollment has burgeoned from just seven undergraduates that first year to about 450 today, as well as 75 graduate students; the drama faculty has increased from two to 32.
Other departments in the Claire Trevor School of the Arts — art, dance and music — have also evolved. “Each has grown in great measure,” Cohen says. “They’re nationally distinguished.”

Impressive credits
During his nearly 50 years at UC Irvine, Cohen has become a respected director, playwright and drama critic. He’s written numerous texts; directed some 70 campus productions and 35 professional ones; and helped launch the careers of countless thespians, including comedian and “Saturday Night Live” veteran Jon Lovitz ’79, Miller High Life delivery guy Windell D. Middlebrooks, M.F.A. ’05 and Bob Gunton ’68 (the warden in “The Shawshank Redemption,” among myriad roles). For his complete bio, visit robertcohendrama.com.

In October 2011, UC Irvine’s Robert Cohen Theatre was named in his honor. At the time, Joseph S. Lewis III, then-dean of the arts school, remarked: “Robert Cohen has successfully merged his professional and educational endeavors for more than four decades. He has touched thousands of working professionals through his theatrical accomplishments, writings and teachings. His is truly a far-reaching legacy.”

Cohen intends to continue working fulltime until at least the 50th anniversary of his first day of classes, in October 2015. After that, he just may retire — the following year. It’s an ending yet to be scripted. ■

Kathryn Bold, UC Irvine

“We voted against a football team. We voted down fraternities and sororities, but that was later overturned. We made all of the decisions.”
— Robert Cohen
Seventies flashback

Debbie Daniel ’73 recalls life on campus during a tumultuous, psychedelic era

When Debbie Daniel graduated from UC Irvine in 1973 with a bachelor’s degree in English, her parents gave her a fitting gift: an electric typewriter. “I went through my entire college career typing everything on a manual,” she says.

Over the years, as students traded typewriters for word processors and then laptop computers, Daniel has stayed active in the campus community. “I’m like the undergraduate who never left,” she jokes.

She’s been a UC Irvine Alumni Association board member for more than 25 years, holding every position, including president. Now she’s been tapped to serve as the alumni representative on the campus’s 50th anniversary committee.

For Daniel and more than 162,000 other UC Irvine alumni, the anniversary offers opportunities to share stories of their college days. Recollections are being captured through various mediums, including the 50th anniversary website (50th.uci.edu) and social media channels (#UCI50); a commemorative coffee table book, UC Irvine: Bright Past, Brilliant Future; and StoryCorps (storycorps.org), the oral history project heard on public radio, which is recording and collecting Anteaters’ stories in its vast archives at the Library of Congress’ American Folklife Center.

Daniel’s own memories of UC Irvine remain as colorful as a psychedelic Peter Max poster. She arrived on campus as a transfer student in 1969, just four years after it opened.

“[Founding Chancellor Daniel G. Aldrich Jr.] was always walking around campus, talking to students. We saw him every day. He knew our names; he was like our father.”

— Debbie Daniel
“UCI was in the middle of a pastureland. We were surrounded by cows,” she says.

To be a student or faculty member in those days was to be an outlier. With only about 600 students in her class, it was a close-knit group.

“There were no Greeks [fraternities or sororities]. We got to know everybody in the dining commons,” Daniel says. “[Founding Chancellor Daniel G. Aldrich Jr.] was always walking around campus, talking to students. We saw him every day. He knew our names; he was like our father.”

Off campus, there was little in the way of entertainment. Across the street at University Center (then Irvine Town Center), Daniel remembers only a 7-Eleven and, for those lucky enough to be over 21, a German beer hall.

“There was a juke box that always played Creedence Clearwater Revival. You could get a little bag of popcorn and a pitcher of beer. That was your social life,” she says.

Still, UC Irvine was far from insulated. The campus drew intellectuals, activists, artists, freethinkers and musicians, all attracted by a new university committed to bold ideas and unencumbered by stuffy Ivy League traditions.

The anti-establishment fervor that had captured a generation pervaded the campus. Students protested against the Vietnam War; they joined in a nationwide shut-down in response to the Kent State University shootings, closing UC Irvine for a day. “Nobody went to class. We were on strike,” Daniel says.

Leading figures in the cultural revolution came to campus to entertain and to teach. Daniel saw Janis Joplin perform in Crawford Hall. “She was smaller than I thought she’d be but very intense,” she recollects.

Daniel took an anthropology class with Carlos Castañeda, described by some as “the godfather of the New Age movement,” and a painting course with artist Ed Moses, who used *Zen & the Art of Motorcycle Maintenance* as a textbook. “He was trying to get people to think in different ways,” she says.
“There was a juke box that always played Creedence Clearwater Revival. You could get a little bag of popcorn and a pitcher of beer. That was your social life.”
— Debbie Daniel

She even had a class in primal scream therapy, which calls for re-experiencing — and releasing — painful experiences from one’s past. “John Lennon and Yoko were doing it, as were other well-known celebrities. The teachers were from The Primal Institute [in Los Angeles] and very charismatic, but all they did was scream and holler at us that we’d end up like our parents. Every idea you’d assimilated from your family they made fun of,” she recalls.

An adventurous spirit, Daniel interrupted her studies at UC Irvine twice — once to spend a semester at the University of Illinois in 1971 so she could sample life in Chicago and later to take a three-month tour of Europe — before graduating with the class of 1973 in a single ceremony in Aldrich Park. Today’s commencement exercises are spread out over multiple days and times to accommodate more than 6,000 graduates annually.

“The stature of the university has really changed,” she says. “A degree from UC Irvine has grown in assumed value because we’re better known.”

Now a real estate agent, Daniel is working to create a community of alumni who feel connected to campus. She encourages all graduates and friends to join the UCI Alumni Association (alumni.uci.edu) to access the many opportunities and connections available through the Anteater Network.

“I hope alumni who have busy, engaged lives will realize what a resource the university is,” Daniel says. “We all have a responsibility to support the school.”

Kathryn Bold, UC Irvine
A day they’ll never forget

From nearby Irvine to such faraway places as New York, South Carolina and Hawaii, proud UC Irvine alumni joined the crowd of 30,000 at Angel Stadium of Anaheim on June 14 to see President Barack Obama address the class of 2014 and to cheer the graduates.

For Anteaters, it was a day to reminisce, reconnect and revel in the POTUS party atmosphere. With 8,600 graduates, the class of 2014 brings the number of UCI alumni to more than 162,000. None of those who made it to the stadium are likely to forget this special commencement.

Clockwise from upper left:
It was a great day to be an Anteater. In the front row (from left) are Jason Starkman ’03 and John Bauche ’05 and in the second row (from left) are Sidra Ahmad Trajcevska ’09, Alexis Fanous ’03 and her husband, David Fanous ’03.

Friends since freshman year, Gisela Oregel ’01 (left) and Zahira Neemuchwala ’01 met up for UCI’s historic commencement.

Alumni (from left) Jeff Diomampo ’07, Christine Ojacastro ’10, Kim Guevarra ’02 and UCI staff member Christine Narikawa practice their “Zot!” signs at Angel Stadium of Anaheim.

The special commencement drew members of UCI’s early classes, including (from left, front row) Susan Strichard ’69, Barbara Wallace ’71 and Susan Whittimore ’69 and (from left, back row) Boris F.J. Buzan ’69, Karyn Kendall-Edens ’69 and Kathy Houts Miller ’69.
Alumni association connects growing ranks of Anteaters across the nation

UC Irvine’s June commencement not only increased the ranks of UC Irvine alumni to more than 162,000, but also kicked off the campus’s 50th anniversary festivities, which will take place over the next two years.

Keeping Anteaters connected to their alma mater during this exciting era will be a key goal of the UC Irvine Alumni Association’s new board of directors. They were chosen for their abilities, experience and interest in promoting the group’s mission: to ensure that alumni always feel a welcome part of the Anteater family.

Directors will strive to engage alumni through creative networking and career recruitment opportunities, social get-togethers and other activities. They’ll also ensure that alumni are included in anniversary events — no matter how far they’ve strayed from their UC Irvine home.

Members were elected in June at the association’s annual meeting and will serve two-year terms. They are:

**President**
Bruce Hallett [humanities ’78; J.D., UCLA ’81] is co-founder and managing director of Miramar Venture Partners and a member of the OCTANe, Brand Affinity Technologies and Welltok boards. He was chair of UC Irvine’s Chief Executive Roundtable from 2007 to 2010 and an alumni regent on the University of California Board of Regents from 2010 to 2012. He’s also a 2001 recipient of the Lauds & Laurels Distinguished Alumnus award.

**President-elect**
John Gerace [chemistry and biological sciences ’87; MBA, Pepperdine University ’92] is co-founder and president of Calabri Biosciences LLC. He serves as a board member for the Iacocca Family Foundation, a trustee for the UC Irvine Foundation, and a member of the advisory council for the Keck Graduate Institute.
Board of Directors

**Carol Choi** [psychology and biology ’85; MBA/master’s in public health, University of Southern California ’87] is the owner of Koba Tofu Grill and founder of the United Exchange Corp. She’s president of the Irvine Korean Parents Association and a member of the Irvine Public Schools Foundation advisory council.

**Justin Chung** [management science and engineering, Stanford University ’08; Ph.D. information & computer science ’14] served as president of the UC Irvine Associated Graduate Students from 2012 to 2014. He created the AGS Symposium and spearheaded the creation of the UC Student Association’s Higher Education Report Card. His research focuses on large-scale analysis of social media data and its influence in politics.

**Robert Romney** [philosophy, University of Virginia ’75; M.S. information & computer science ’83] is the retired founder and CEO of Zenographics Inc., which was later incorporated into Marvell Semiconductor. He’s vice chairman of UC Irvine’s Chief Executive Roundtable, treasurer of the PBS SoCal board of trustees, and a member of the Tech Coast Angels.

**Glen Kauffman** [information & computer science ’86, MBA ’94] is regional vice president at the Courtlandt Financial Group and specializes in private and public non-traded securities.

**Kurt Busch** [engineering and biological sciences ’93; MBA, Santa Clara University ’98] is president and CEO of Lantronix, a global leader in secure communication technologies. He’s been a member of UC Irvine’s Chief Executive Roundtable since 2013.

**Salma Chehabhi** [biological sciences ’99, psychology & social behavior ’09, M.S. genetic counseling ’13] is a genetic counselor and community leader, recipient of the 2010 UC Irvine Medal, Chancellor’s Club lifetime member, UC Irvine Foundation trustee, and member of the School of Social Ecology Dean’s Leadership Council.

**Nick Desai** [engineering ’91; M.S. engineering, UCLA ’92] is a technology entrepreneur and the CEO of Global Fitness Media and FitOrbit.

**Gary Gorczyca** [history ’73; J.D., Loyola Marymount University ’76] is a partner at Phillips Whisnant Gazin Gorczyca & Curtin LLP in Newport Beach, an adjunct law professor at Chapman University, and past president of the Orange County Bar Association’s family law section. He’s been a member of the advisory board for UC Irvine Extension’s paralegal certificate program for more than 30 years.

**Neel Grover** [economics ’92; J.D., University of San Diego ’95] is CEO of Bluefly Inc. and the executive operating partner at Clearlake Capital Management LLC. He’s been a member of UC Irvine’s Chief Executive Roundtable since 2008.

**Erin Gruwell** [humanities ’91; master’s/teaching credential, California State University, Long Beach ’93] is a teacher, an education activist, founder of the Freedom Writers Foundation, and a 1998 recipient of the Lauds & Laurels Distinguished Alumna award.

**Maria Hall-Brown** [drama ’84] is executive producer of arts and cultural programming on PBS SoCal and host of the acclaimed PBS author interview series “Bookmark with Maria Hall-Brown.” She’s a 2005 recipient of the Lauds & Laurels Distinguished Alumna award.

Continued on next page
John Hung [information & computer science ’89, economics ’90] is a project manager and senior application consultant at Island Pacific Systems Inc. and a member of the Chancellor’s Club and Friends of the Center for the Study of Democracy.

Tim Kashani [information & computer science ‘86, MBA ‘91; M.F.A., Chapman University ‘07] is founder and CEO of IT Mentors and owner of the Tony Award-winning entertainment company Apples & Oranges Studios. He’s currently producing “An American in Paris” on Broadway and recently launched a new arts education portal for his nonprofit, Showbiz U.

Fred Sainick [history ’74; J.D., UCLA ’77] is a partner in the Newport Beach law firm Sainick & Whitney. He has been active in the UC Irvine Alumni Association since the 1980s, serving as president from 1985 to 1987; won a 2007 Lauds & Laurels Distinguished Alumnus award; and was an alumni regent on the UC Board of Regents.

Gary Singer [social sciences ’74; J.D., Loyola Marymount University ’77] is senior adviser for RSI Holding LLC, serves on the UC Irvine School of Law Dean’s Executive Board, and is a UC Irvine Foundation board member. He received a 1998 Lauds & Laurels Distinguished Alumnus award.

Jack Toan [biological sciences ’94, MBA ‘02] is a regional vice president and community affairs manager for the Wells Fargo Foundation and is on the boards of the Union of Pan Asian Communities, the Illumination Foundation, and the UC Irvine Alumni Association’s Vietnamese American Community Ambassadors. He’s also a member of the advisory council for Team Kids and a 2014 recipient of the Lauds & Laurels Distinguished Alumnus award.

William Um [social sciences ’90; J.D., Boston University ’93] is a counsel in the Los Angeles office of Hunton & Williams LLP. He has assisted the Alliance for Children’s Rights in adoption proceedings as well as indigent clients through Public Counsel and the Public Law Center.

Claudia White [psychology ’89; M.A. clinical psychology, Pepperdine University ’91; Ph.D. industrial/organizational psychology, Alliant International University] is an industrial/organizational psychologist and performance management consultant. She is president and owner of White Sand Consultants Inc.

Dr. James E. Wood Jr. [M.D. ’73] is a board-certified orthopedic surgeon and chairman of orthopedic surgery at MedStar Harbor Hospital in Baltimore. He was an early adopter of partial knee replacement techniques and now teaches them to orthopedic surgeons across the country.

Alumni Chapter Representatives

Andrew Chou [social sciences ’00] is founder and managing partner of NexGen Wealth Management. He serves as president of the Asian Business League of Southern California, president of the UC Irvine Alumni Association’s Los Angeles chapter, and president-elect of the Financial Planning Association of San Gabriel Valley.

Katherine Hills [biological sciences ’83] is owner and managing director of Krush Creative Group, a branding, marketing, advertising, design, PR and event production agency. She is a 2011 recipient of the Lauds & Laurels Distinguished Alumna award, a member of UC Irvine’s School of Biological Sciences Dean’s Leadership Council, chair of the School of Biological Sciences’ alumni club, and chair of UC Irvine Extension’s alumni club.
David Ochi [political science and biological sciences ’97, MBA ’99; M.A., Keller Graduate School of Management ’08] is executive director of the new UCI Antrepreneur Center, a member of the UC Irvine Chancellor’s Club, and an alumni adviser for the UCIdeas program at the Don Beall Center for Innovation & Entrepreneurship.

Ex Officio Board Members

Ramona Agrela, associate chancellor

Barney Ellis-Perry, assistant vice chancellor, alumni relations; CEO, UCI Alumni Association

Sonali Madireddi, president, Associated Graduate Students

Reza Zomorrodian, president, Associated Students of UC Irvine

Monica Tran, president, Student Alumni Association

Barney Ellis-Perry has been appointed assistant vice chancellor for alumni relations and CEO of the UC Irvine Alumni Association.

For the past 14 years, Ellis-Perry has worked in fundraising and alumni engagement at his alma mater, the University of British Columbia. He’s played a pivotal role in the university’s re-engineering of alumni relations, especially in the creation and execution of a campaign to raise $1.5 billion and double engagement by 2015. The latter goal was met a year early.

A recent recipient of the Queen’s Diamond Jubilee Medal from the prime minister of Canada, Ellis-Perry has been an active volunteer with the Vancouver Art Gallery, Out in Schools, the Georgia Strait Alliance and Vantage Point. He’s also past chair of Volunteer Canada.

Alumni have a new leader

Barney Ellis-Perry, assistant vice chancellor for alumni relations

Stay connected and tap into the Anteater network. Become a UCI Alumni Association member today!

Join at alumni.uci.edu/join.
Homecoming set for Jan. 31

Join thousands of alumni, students, faculty, staff and friends Saturday, Jan. 31, for UC Irvine’s 50th anniversary homecoming festival in Aldrich Park.

There will be live entertainment, food trucks, signature golden anniversary beer, a UCI family fun zone, the new Anteater Alumni Reunion Corner and more. As a special added feature, each school will hold an open house to share exciting innovations.

The day will culminate with a men’s basketball game against UC Santa Barbara in the Bren Events Center. Complimentary alumni game tickets will be available — while supplies last — to those who register for homecoming. ■

Stay connected and tap into the Anteater network. Become a UCI Alumni Association member today! Join at alumni.uci.edu/join.

For more information, visit alumni.uci.edu/homecoming.

Leave your mark on UCI

Show your UCI pride by adding your name to the Newkirk Alumni Center’s 50th anniversary alumni legacy wall.

For a limited time, Anteaters can order a personalized tile by calling 949-824-2586. More information is available at alumni.uci.edu.
Dr. Sheldon Zinberg* [M.D. ’62], founder of CareMore Medical Group, was honored with the Partners in Care Foundation’s Mathies Award for innovative healthcare service delivery programs. The award is given to creative leaders in the professional healthcare community whose dedication and accomplishments have had significant impact.

Michelle Egerer [social ecology ’79] was recognized by UCI’s Institute for Memory Impairments and Neurological Disorders for her support and advocacy of Alzheimer’s research. She is the senior vice president of operations at Silverado Memory Care Communities.

Lynda Everman [humanities ’70, social ecology ’71] is a founding member of three national networks: ActivistsAgainstAlzheimer’s, WomenAgainstAlzheimer’s and ClergyAgainstAlzheimer’s. Her work on behalf of Alzheimer’s research is in honor of her late husband, Richard Everman, recipient of UCI’s 1994 Lauds & Laurels Extraordinarius Award. She is a retired UCI human resources professional.

The Rev. Stan Fix* [social sciences ’72] has become active in Educational Opportunities Inc., an international group travel organization, after serving United Methodist congregations in Southern California for 43 years.

Julie Haber [arts ’74] was the production stage manager for Noël Coward’s “A Song at Twilight” at the Pasadena Playhouse. She has worked on more than 70 productions, including operas and theater festivals across the nation.

Cmdr. Guerry “Rusty” Hagins Jr.* [social sciences and humanities ’78] received his Ed.D. from Cardinal Stritch University on May 18. He’s entering his 25th year of active-duty commissioned service in the U.S. Navy and is the executive officer and an associate professor of naval science for the Naval Reserve Officer Training Corps at Marquette University in Milwaukee.

Florante Ibanez* [humanities ’77] was appointed in June to the California Library Services Board by Gov. Jerry Brown. Currently, he serves on the City of Carson Historical Committee and the Filipino American Library board. While attending UCI, Ibanez co-founded Kababayan, a Filipino American student group, and was a representative to the Third World Students Coalition.

Shannon Ingram [humanities ’74] was recognized for her advocacy of Alzheimer’s research by UCI’s Institute for Memory Impairments and Neurological Disorders. She specializes in creative marketing solutions for senior housing and care and is the author of The Heart Way: A Journey from Corporate to Care.

Till Kahrs [social sciences ’79] spoke about business communication skills on Fox News. He is CEO of TheTrainer4u.com and has published a book, Enhancing Your Presentation Skills.

Charles Packer [social ecology ’76] joined the Hopkins & Carley executive committee as the at-large shareholder. He also received the Louis I. Bannan, S.J. Award in honor of his distinguished service to Santa Clara University and its alumni association.

James B. Pick [biological sciences ’74] was honored by UCI’s Institute for Memory Impairments and Neurological Disorders for his support of Alzheimer’s research. He’s a business professor at the University of Redlands and a visiting researcher in UCI’s sociology department.

Baer Charlton* [social sciences ’82] was the keynote speaker for the UC Irvine Veteran Appreciation Dinner honoring veterans who graduated from the university or received awards and scholarships. He also recently published a book, Stoneheart, about a third-generation Marine who’s medically discharged and reintroduced into civilian life.

Jane Horan* [social ecology ’82] has published a book called How Asian Women Lead: Lessons for Global Corporations (Palgrave Macmillan). Through her research, she addresses ways to help business professionals understand leadership diversity, sustain success and build strongly engaged organizations.

*member of the UCI Alumni Association
Sharon Kubasak [M.F.A. ‘81] received the Bechberger Award for Human Development from Baldwin Wallace University. The award recognized the associate professor of English for her contributions to student development and growth through leadership outside the classroom.

Beverly “Babs” Sandeen* [social sciences ’84, Ph.D. ’97] was appointed to the West Sacramento City Council in April and will serve through 2016. She was executive director of the UCI Alumni Association from 1997 to 2002; was a UCIAA board of directors member; and is a three-time Lauds & Laurels recipient: Distinguished Alumna, 2002; Outstanding Graduate Student, 1993; and Outstanding University Service, 1982.

Donald B. Thomason [medicine Ph.D. ’86] has been elected the 2014-15 president of the Tennessee Conference of Graduate Schools, which promotes legislation for the advancement of graduate education. He is currently dean of the College of Graduate Health Sciences at the University of Tennessee Health Science Center in Memphis, Tenn.

Catherine Bechtel [humanities ’93] joined the board of the YWCA of Silicon Valley, which strives to empower women, children and families, as well as eliminate racism, hatred and prejudice. She represents clients in all aspects of marital dissolution for McManis Faulkner, a leading Northern California trial firm.

Dave Durden [engineering ‘98] led the UC Berkeley men’s swimming & diving team to its third national title in four years. He’s been the program’s head coach for six years and was the 2014 College Swimming Coaches Association of America Coach of the Year. Durden competed on the UCI swim team from 1994 to 1997.

Eduardo Hernandez [engineering ‘91] is a math and engineering teacher at Tustin High School and director of its T-Tech Motorsports team of 11th-graders. The team finished first in this year’s UCI Energy Invitational and won second place for technical innovation at April’s OC STEM Expo, also receiving the coveted Robert Smith Award for best energy management.

Doug Jannusch [humanities ’97] has been given command of the U.S. Coast Guard cutter SPAR in Alaska. He was previously liaison officer to the Bahamas and Turks & Caicos Islands, where he supported regional Coast Guard missions and advised the U.S. ambassador. He competed for UCI in track & field in 1994 and 1995 and in cross-country in 1993 and 1994.

Elizabeth V. McNulty [humanities ’94] has joined Archer Norris, a professional law corporation in Newport Beach. The top-tier litigator was formerly a partner at Hewitt Wolensky & McNulty LLP and focuses her practice on product liability and commercial litigation.

Jean C. Michel* [social sciences ’96] accepted a position as general counsel of ReverbNation in Durham, N.C. Michel was previously employed at Cree Inc. as senior commercial counsel.

Jason Thibeault [humanities ’94] co-wrote Recommend This!: Delivering Digital Experiences that People Want to Share (Wiley), which explores the digital audience and how marketers can re-engage consumers. He’s a marketing and creative strategist whose ideas and tips have been featured on television and in magazine articles.

Ian Mills Crossfield [physical sciences ’04] has received the 2014 Carl Sagan Exoplanet Postdoctoral Fellowship. He will continue his research at the University of Arizona and will focus on understanding the hazy atmospheres and clouds of extrasolar “super-Earth” planets and hot gas giants.

Melissa Fernandez* [social sciences ’05, MBA ’12] recently received two prestigious national honors from USA Water Polo. She was named the Bryan Weaver Female Master of the Year and earned All-American status. Fernandez established the OC Riptide water polo club and the Champions League in Southern California.

Christina Gagnier [social sciences ’04] is running to represent California’s 35th Congressional District, located in Southern California’s Inland Empire. She has been at the forefront of efforts to raise awareness of online consumer rights, working on such initiatives as the Social Network Users Bill of Rights and on such issues as privacy rights and cybersecurity.
Neil Garg [postdoctoral scholar in chemistry 2005-07] was highlighted in NerdScholar’s inaugural “40 Under 40: Professors Who Inspire” feature, which celebrates professors who’ve made significant contributions to their schools and communities. He’s been an organic chemistry professor at UCLA for more than seven years.

Robert Gorkin* [engineering M.S. ’06, Ph.D. ’10] was awarded a Bill & Melinda Gates Foundation grant to develop a new-generation contraceptive for use in countries with significant social, economic and environmental problems related to STDs and the lack of birth control. He leads a research team at the University of Wollongong, Australia.

Wenli Jen* [social sciences ’03] is the 2014 recipient of the Distinguished Alumni in Community Service award from the Alhambra High School Alumni Association. She has given two TED talks: “Expanding Horizons of Understanding” and “Daring Discoveries.”

Lindsey Lupo [social sciences M.A. ’02, Ph.D. ’07] received tenure and was promoted to professor of political science at Point Loma Nazarene University in San Diego.

Francis Mahony [engineering ’09] is project manager for the newly formed energy solutions group of Dewberry, a privately held professional services firm. He has energy solutions expertise in chemical and electronic laboratories, high-security state and federal facilities, and high-rise buildings.

Sarah Martin* [social sciences ’03] won the 2013 Diane Willis Award for Outstanding Article in the Journal of Pediatric Psychology for “Sequential Analysis of Mothers’ and Fathers’ Reassurance and Children’s Postoperative Distress.” She’s a doctoral student at Georgia State University.

Patricia Martinez [business management Ph.D. ’02] was promoted to associate professor with tenure at Loyola Marymount University. She’s one of only 40 female Hispanic American management professors in U.S. business schools. Martinez is a faculty member of The Ph.D. Project Management Doctoral Students Association.

Catlin Moore [humanities ’08] is director of the Mark Moore Gallery, of which her father, Mark Moore [arts ’81], is principal owner. The Culver City contemporary art gallery has been in business for 30 years.


Ardavan “Ardy” Sobhani [social sciences ’04] is the chief operating officer and co-founder of Oru Kayak, a folding kayak company that’s been featured on the ABC television show “Shark Tank,” on CNN, in Wired and in The Wall Street Journal.


Mitch Winans* [social sciences ’08] completed his MBA at Johns Hopkins University and serves on the board of the nonprofit Buseesa Community Development Centre, which is dedicated to community development in the Kibale District of Western Uganda. His recent trip entailed overseeing a medical team from UC Davis and the construction of two new classrooms and a latrine.

2010s

Tiffany Alquiros [social sciences ’11] earned a master’s degree in social work at the USC. As a psychiatric social work intern at Kaiser Permanente, she helped develop and implement a collaborative care program, working in multidisciplinary teams to address patient mental health concerns.

Joannabelle Aquino [social sciences ’11] was accepted to the University of San Francisco, where she will study immigration law. Prior to law school, she received her paralegal certificate from California State University, Los Angeles.

Emily Gallagher [humanities ’12] traveled to Ireland and Spain this summer. She’s moving to Chicago to pursue a hotel management career. She previously worked as a resident director for American Campus Communities at UCI’s Vista del Campo Norte.

Celeste Lanuza [arts ’13] won first place at the 2014 “So You Think You’ve Got Talent, San Diego” contest. She’s the founder and choreographer of the Celeste Lanuza Dance Theatre, which performed at the 2014 San Diego International Fringe Festival. She’s currently an adjunct dance faculty member at Grossmont College in El Cajon.
Ryan Maxwell* [engineering ’13] is a field service engineer for Cemtek Environmental, one of the largest continuous emissions monitoring systems companies in the nation. He’s responsible for monitoring various industrial plants’ emissions to ensure compliance with air quality standards, which work to decrease environmental pollution.

Reina Shahjahanian [biological sciences ’14] was accepted into Western University of Health Sciences’ Doctor of Physical Therapy program. She began her studies in August.

In memoriam:
Ben Carlson [social sciences ’05] died July 7 while attempting to save a swimmer from a large rip current. He worked as a lifeguard for more than 15 years and is the first Newport Beach lifeguard to die in the line of duty. Carlson, 32, was posthumously given an Excellence in Lifesaving award, recognized by Hoag Hospital. While at UCI, he competed on the men’s water polo team. Carlson is survived by his mother and father, Chris and Teri Carlson; and his younger sister, Stephanie Janz.

Matthew Cooper* [MBA ’92] died Dec. 1, 2013, from colon cancer. After receiving a bachelor’s degree in theater arts from George Washington University and an MBA from UCI, he designed sets for the Washington Stage Guild. After moving to Los Angeles, he worked for Pimco, Dick Clark Productions and Skeptic magazine in project management and information technology. Cooper was a 30-year member of Mensa and active in the Florida Humanist Association. He’s survived by his wife, Dawn Cooper; his parents, Bill and Marie Cooper; and his sisters, Sarah Cooper and Linda Hugues.

*member of the UCI Alumni Association
Did you know?

The campus has an elaborate underground network of tunnels. Once rumored to be escape routes for faculty in case student protests got out of hand in the '60s, the tunnels are strictly utilitarian: They house heating and cooling pipes as well as electrical, phone and data wires.

Note to adventurous Anteaters: No trespassing.

The Farm, an experiential learning community established in the late '60s on the edge of campus, hosted artisans from Guatemala, Mexico and Samoa.

Early plans for the campus called for a freestanding bell tower known as the Centrum to be built in the center of Aldrich Park. The carillon, of course, never materialized; the spot now hosts a garden and plaque in honor of UC Irvine's founding chancellor, Daniel G. Aldrich Jr.

UCI Libraries has a rare first-edition folio of William Shakespeare's plays, published seven years after the Bard's death in 1623. It can be viewed by appointment in the Special Collections section of Langson Library.

The first person hired to work for UC Irvine was former Army engineer Lavonne Edwin Cox. Hired to oversee campus construction in 1961, he became vice chancellor of business and finance in 1963. Cox died in 2008 at age 94.

Academy and Emmy awards belonging to Claire Trevor are on permanent display at the Claire Trevor Theatre. She won an Oscar for best supporting actress for her role in 1948's “Key Largo,” co-starring Humphrey Bogart.

The 430-pound bronze anteater in front of the Bren Events Center was designed by sculptor Billy Fitzgerald, who also created UCLA's Bruin Bear.

The first online degrees awarded by the University of California were from UC Irvine in criminology, law and society.

“Game of Thrones” writer, producer and director – and alumnus – David Benioff, M.F.A. '99 used to teach freshman composition at UC Irvine.
Great moments in UCI sports
Fifty years of Anteater athleticism and achievements

Since its opening in fall 1965, UC Irvine has proven that Anteaters are a competitive breed, winning 28 national team championships in nine different sports. The university has produced more than 500 All-Americans, 53 Olympic participants and 3,889 scholar-athletes. The Anteaters have captured 79 conference regular-season championships since July 1, 1977, when the university moved from the National Collegiate Athletic Association Division II to Division I. Here are some sports highlights UCI has celebrated over the years.

Oct. 8, 1965
The Anteaters play their first intercollegiate athletics event in men’s water polo, defeating Cal Poly Pomona 22-6 at home. Randy Howatt scores the first point in UCI sports history. Al Irwin is the team’s head coach.

December 1965
Men’s water polo players Bob Nealy and Pat Glasgow become UCI’s first All-Americans.

March 1967
Men’s swimmer Dave Belknap (100-yard freestyle) and diver Bob Wilhite (3-meter) are the Anteaters’ first individual national champions. The 400-yard freestyle relay team of Steve Farmer, Bob Sharp, Bob Nealy and Dave Belknap also wins the NCAA title that year.

March 1968
Men’s basketball coach, led by coach Dick Davis (shown with coach Dan Rogers), advances to the first of two consecutive NCAA regionals.

March 1969
Men’s swimming wins the university’s first NCAA team title; the Anteaters also capture the national title in 1970 and 1971.

March 1971
Mike Martin garners five gold medals at the NCAA men’s swimming championships. He ends his UCI career with 16 NCAA gold medals in swimming, helping the Anteaters to three consecutive NCAA team titles. (Martin also belonged to the men’s water polo team that won the program’s first NCAA championship in 1970.)

June 1974
UCI baseball wins 32 consecutive games and captures the second of two straight NCAA baseball titles, defeating the University of New Orleans 14-1 in the final to complete a 48-8 season. Jeff Malinoff is named MVP of the national tournament.

May 1977
Men’s tennis wins the program’s sixth national title in eight years under head coach Myron McNamara, beating Southern Illinois University Edwardsville in the final for UCI’s last NCAA Division II title.

July 1977
UCI joins the NCAA Division I and the Pacific Coast Athletic Association (now the Big West Conference). Linda Dempsay becomes the first female athletic director at an NCAA Division I institution.

1977-78
Men’s cross-country, men’s tennis and men’s track & field are the first UCI teams to win Pacific Coast Athletic Association conference titles.
June 1978
Track & field’s Steve Scott (1,500 meters) and Mauricio Bardales (decathlon) become UCI’s first NCAA Division I individual champions.

June 1978
Women’s tennis player Lindsay Morse becomes UCI’s first female individual national champion, winning the Association for Intercollegiate Athletics for Women singles title.

March 1981
Basketball’s Kevin Magee scores a school-record 46 points in a 91-80 win over Loyola Marymount at Crawford Hall. Magee earns the first of his two NCAA Division I Associated Press first-team All-American honors that season, joining players such as Isaiah Thomas, Ralph Sampson and Danny Ainge on the ‘81 team. Magee averages 26.3 points and 12.5 rebounds in two seasons with the Anteaters.

November 1982
Men’s water polo, guided by the legendary coach Ted Newland, wins the NCAA championship with a 7-4 victory over Stanford in the final at Belmont Plaza Olympic Pool in Long Beach to complete a perfect 30-0 season.

continued on next page
January 1987
Scott Brooks (now head coach of the Oklahoma City Thunder) scores 43 points as the men’s basketball team defeats Utah State 118-96 on opening night of the Bren Events Center.

June 1988
UCI wins both the dinghy and team racing titles at the Intercollegiate Yacht Racing Association championships in Richmond, Calif. Jamie Malm, Jon Pinckney, Nick Scandone and Mike Sturman are named All-Americans.

December 1988
Women’s volleyball earns its first-ever at-large berth to the NCAA tournament. Kris Roberts sets a school record with 12 block assists in the postseason match.

November 1990
Women’s cross-country finishes fourth at the NCAA championship behind All-American Buffy Rabbitt’s fourth-place showing.

September 1992
UCI alumnus John Morgan, a blind swimmer, wins eight gold and two silver medals at the 1992 Summer Paralympic Games in Barcelona, Spain. He sets six world records and two Paralympic records.

March 1995
Women’s basketball defeats Pacific 65-53 to capture the Big West Conference tournament title in Las Vegas and advance to the NCAA tournament for the first time in the program’s history. Allah-mi Basheer is named Big West tournament MVP.
May 1999  
The UCI undergraduate student body passes the Athletics & Student Activities Referendum, leading to the reinstatement of the baseball team and the addition of women’s golf, women’s water polo and women’s indoor track.

March 2001  
Men’s basketball ends the 2000-01 season with a school-record 25 wins en route to winning the program’s first Big West Conference title.

Jan. 10, 2002  
Jerry Green hits a jumper at the buzzer to lead the men’s basketball team to a 67-66 win over Utah State in Logan, Utah, snapping the Aggies’ 31-game home winning streak. UCI goes on to win its second straight conference regular-season title.

April 2002  
In its inaugural season, women’s golf captures the Big West championship, with freshman Stella Lee winning the individual title.

December 2003  
Kelly Wing is named UCI’s first All-American in women’s volleyball after leading the Anteaters to the NCAA tournament for the first time in 15 years. The team wins its first tournament match, defeating Missouri and setting a school record with 22 wins. Wing is UCI’s all-time leader in kills.

August 2004  

May 2007  
Men’s volleyball nets its first NCAA title with a 3-1 victory over Indiana University-Purdue University Fort Wayne in the final at Columbus, Ohio. UCI’s Matt Webber is named tournament MVP.

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June 18, 2007
UCI baseball defeats Cal State Fullerton 5-4 in 13 innings at the College World Series in Omaha, Neb., in the then-longest game (5:40) in series history. Earlier in the day, the national champion UCI men’s volleyball team is honored at the White House.

November 2008
Men’s soccer makes its first NCAA appearance and advances to the Sweet 16, where the Anteaters lose 3-2 to third-seeded St. John’s University.

April 2009
UCI baseball and men’s volleyball rank No. 1 in the nation – the first time in Division I history that two Anteater teams simultaneously hold the top spot in their sport.

May 2009
In women’s rowing, the UCI varsity 4 wins the grand final of the 71st Dad Vail Regatta in Philadelphia, the largest collegiate regatta in the U.S. The Anteaters also qualify for five of the seven grand finals at the Western Intercollegiate Rowing Association championships.

November 2010
Women’s soccer makes its first appearance in the NCAA tournament and advances to the Sweet 16 after wins over Arizona State (2-1) and Wake Forest (2-0) before losing to Washington 1-0 in double overtime. Pictured: Devon Delarosa and Judy Christopher (20) celebrate the game-winning goal in the tournament’s first round.

May 2012
Women’s water polo wins its fourth straight Big West Conference tournament title and advances to the NCAA championship, where the team finishes fourth.
June 2012
Charles Jock wins the 800 meters in the NCAA Track & Field Championships and becomes UCI’s first individual NCAA champion in 34 years.

May 2013
Men’s volleyball earns its second consecutive national championship — and fourth in the last seven years — with a 3-0 victory over BYU.

June 2014
The baseball team advances to the College World Series after defeating the No. 1 national seed Oregon State in an NCAA regional and No. 3 Oklahoma State in a super regional. The Anteaters end the season ranked sixth nationally.

Left to right: Men’s volleyball wins an epic battle against USC on May 9, 2009, to bring home its second NCAA championship trophy in three years. To date, the team has garnered four national titles.

Women’s soccer enjoys its most successful season in 2010, winning its first-ever Big West Conference regular-season championship and advancing to the NCAA Sweet 16.

Anteater players celebrate making the 2007 College World Series.
Calendar of Events

October
50 for 50 Volunteer Program, fall
During UCI’s 50th anniversary celebration, students, faculty, staff, alumni and friends willing to donate more than 50 hours of their time and talents to community service projects can join the 50 for 50 Volunteer Program, a two-year effort that launches this fall.

To participate or learn about signature volunteer activities, visit 50th.uci.edu/volunteer.

November
UCI Libraries coffee exhibit opening, Nov. 12
The UCI Libraries will open its fall 2014 exhibit, “From Bean to Brew: Coffee & Culture,” with talks by Steven Topik, UCI history professor, and Martin Diedrich, founder and master roaster of Kéan Coffee. 5:30 p.m. Wednesday, Nov. 12. Langson Library. Free and open to the public. Space is limited, so make reservations online at partners.lib.uci.edu/library-events.html.

More: 949-824-4651 or partners@uci.edu

Concert: ‘The Isles,’ Nov. 21
The UCI Symphony Orchestra will perform works by Felix Mendelssohn and Max Bruch with guest violinist Nathan Olson, co-concertmaster of the Dallas Symphony Orchestra. 8 p.m. Friday, Nov. 21. Irvine Barclay Theatre. $6-$16.

More: 949-824-2787 or artstix@uci.edu

December
‘Cat on a Hot Tin Roof,’ Dec. 6-14
The drama department will present “Cat on a Hot Tin Roof,” by Tennessee Williams. The Pulitzer Prize-winning 1955 play explores the complex family relationships of wealthy cotton tycoon Big Daddy Pollitt. 8 p.m. Saturday, Dec. 6, and Thursday through Saturday, Dec. 11-13; 7:30 p.m. Wednesday, Dec. 10; and 2 p.m. Sunday, Dec. 7 & 14. Humanities Hall Little Theatre. $11-$15.

More: 949-824-2787 or artstix@uci.edu

Dance: ‘New Slate,’ Dec. 11-14
Students in the Claire Trevor School of the Arts’ graduate dance program will choreograph nine original works. Sheron Wray is the artistic director. 8 p.m. Thursday through Saturday, Dec. 11-13; and 2 p.m. Saturday and Sunday, Dec. 13 & 14. Claire Trevor Theatre. $11-$15.

More: 949-824-2787 or artstix@uci.edu

More Campus Events >> http://today.uci.edu/calendar/
With the 2014-15 academic year just beginning and the final year of UC Irvine’s $1 billion Shaping the Future campaign now upon us, I’m delighted to announce that our campaign has surpassed the $924.6 million milestone. Of course, this remarkable achievement is only possible through the continued partnership with our UCI Foundation trustees, faculty, staff, alumni, parents, students and community friends. The university is extremely appreciative of this unprecedented outpouring of generosity as we move toward our $1 billion goal and UCI’s 50th anniversary in 2015.

UCI is a powerhouse of discovery and innovation, a social and economic engine today and for generations to come, not just in Orange County or California but worldwide. It’s not enough to react to the present; great public research universities, like UCI, must help create a future for everyone in conjunction with their collaborators and supporters.

One way we’re embracing this role is through the new UC Irvine Institute for Innovation. The institute will be a single point of contact for corporate partners and business leaders interested in research opportunities, accelerating the transfer of technology into society, licensing intellectual property, and working with the university’s spin-off companies and other innovation-related efforts. The Beall Family Foundation provided a generous endowment to help launch the institute, which is built on the success of the existing Don Beall Center for Innovation & Entrepreneurship at The Paul Merage School of Business.

Another alliance with the private sector was formed in June, when TechPortal Orange, the School of Medicine’s technology incubator, leased laboratory space at its UCI Medical Center location to Abbott Medical Optics. AMO and UCI ophthalmologists from the Gavin Herbert Eye Institute are now working more closely than ever on preclinical studies for new vision care products, in part by affording UCI medical researchers access to a uniquely sophisticated AMO laser unavailable elsewhere in the world.

We’re energized by the promise this distinctive collaboration holds for sight-saving advances and the future of vision care. It’s a marvelous example of the creative coalitions that will propel us to continued excellence in the coming decades. Bold partnerships yield bold results.

Clearly, innovation is at the core of UCI’s existence. President Barack Obama’s momentous visit in 2014 reminded us that UCI has not only lived up to but exceeded the nation’s early expectations that we redefine the American university. Now is the time to position ourselves for an even more compelling, more critical leadership role over the next 50 years. The Shaping the Future campaign is our opportunity to ensure that UCI has the resources to shine even brighter in the future than in its sparkling past.

Gregory R. Leet
Vice Chancellor | University Advancement
Shaping the Future campaign
www.ucifuture.com

“President Barack Obama’s momentous visit in 2014 reminded us that UCI has not only lived up to but exceeded the nation’s early expectations that we redefine the American university.” — Gregory R. Leet
Class of 2014 leaves its mark
Graduating seniors fund rock climbing wall at Center for Autism

As its senior gift to the campus, the class of 2014 raised more than $26,000 to purchase and install a rock climbing wall at UC Irvine’s Center for Autism & Neurodevelopmental Disorders (www.forockids.org).

A tradition for more than 25 years, senior class gifts have funded several campus landmarks and causes, most recently 2012’s Anteater emblem on the Newkirk Alumni Center and 2013’s Terrace Stage at the UCI Student Center.

The rock wall will aid in physical and occupational therapy for children diagnosed with autism and other neurodevelopmental disorders. Climbing the wall will help strengthen their core, abdominal and shoulder muscles while improving coordination and motor planning skills.

“We’re grateful that UCI’s class of 2014 chose to partner with us for this worthy cause. The installation of a new rock climbing wall extends our mission of providing help and hope to all children and families affected by autism throughout Orange County,” said Dr. Joseph H. Donnelly, medical director and clinical professor of pediatrics at the center. An on-site plaque will honor the class for its support.

More: www.seniorgift.web.uci.edu

“We’re grateful that UCI’s class of 2014 chose to partner with us for this worthy cause.”
— Dr. Joseph H. Donnelly
The UCI Foundation retreat — held just days after the campus launched its 50th anniversary celebration with a special commencement featuring President Barack Obama as the keynote speaker — was the occasion for a change of leadership and a new theme: “Changing Your Perspective.”

Emile Haddad, whose three-year term as chair began June 1, outlined his goals for moving UCI from a bright past to a brilliant future. These include:

• Creating a greater global presence for the university
• Engaging the community from the perspective of what UCI can do for its regional neighbors
• Taking the lead in public policy formation at the state and national levels
• Expanding the university’s public and private partnerships for innovation

“As we reflect back on the first 50 years of our university, we look to the future with very high expectations and a great amount of enthusiasm,” Haddad said. “The foundation UCI is building on enables it to become one of the top education and research institutions in the world.”

Mazzo, operating partner at Versant Ventures, moderated a panel of experts that provided a vision of the future as it relates to technology, resource management, technology transfer, biological medicine and health. The “Industry Leader Forum: Future Trends & Impacts” panel featured Henry Samueli, Ph.D., co-founder, board chairman and chief technical officer of Broadcom Corp.; Stanton Rowe, corporate vice president and chief scientific officer at Edwards Lifesciences; and James J. Peterson, board chairman and CEO at Microsemi Corp.

Emile Haddad (left) and Dr. Hazem Chehabi
At a Sept. 18 meeting, the UC Board of Regents confirmed Howard Gillman as UC Irvine’s sixth chancellor.

Gillman, 55, the first in his family to go to college, is a time-tested leader who has received multiple awards for both his scholarship and teaching. He assumed the role of interim chancellor July 1 after Michael V. Drake, M.D., became president of the Ohio State University.

“Howard Gillman will bring a great array of attributes to the entire UC Irvine community as chancellor,” said UC President Janet Napolitano, who announced the selection on Sept. 4. “He appreciates the entrepreneurial spirit and bold ambitions embodied by the campus, and he has the imagination, intelligence and energy to lead the faculty, staff and students to the next level of excellence.”
Collaborative approach

Appointed provost and executive vice chancellor in June 2013, Gillman, a professor of political science, history and law, has served since then as the chief academic and operating officer, working closely with UCI’s five vice chancellors, 12 deans, the university librarian, Academic Senate leadership and the chief executive officer of the Medical Center.

In addition to leading strategic planning and the implementation of campus initiatives as provost, Gillman worked with deans to recruit and retain faculty. During the past year, 28 percent of new faculty members were members of underrepresented racial and ethnic groups.

“I deeply appreciate President Napolitano’s confidence in me, and I am excited about the opportunity to lead a university with such an impressive faculty, staff and student body,” Gillman said. “Though it’s a relatively young campus at just over 50 years old, UC Irvine is incredibly accomplished, with great aspirations. I look forward to forging a shared vision with all who teach, research, learn and work on the campus, and with the larger community outside the campus.”

Before his appointment as provost, Gillman served as dean of the University of Southern California’s Dornsife College of Letters, Arts and Sciences from 2007 to 2012. He was a professor of political science, history and law at USC, and was awarded the university’s top award for excellence in teaching.

A nationally recognized expert on constitutional studies and judicial politics, Gillman has authored or co-authored seven books and dozens of articles.

“Part of what makes Dr. Howard Gillman exceptional is his ability to listen. Many leaders have great ideas, but few have the humility to question their own premises or the courage to have candid, difficult conversations with those they lead and serve. Our frequent, lively conversations over the past year leave me certain that Howard — together with UCI’s students — will be successful in making his ambitious vision a reality.”

— Justin Chung, immediate past president of the Associated Graduate Students of UCI

his savvy appointments of experienced UCI faculty to leadership positions, his enthusiastic support of all academic disciplines on campus, his unwavering advocacy for shared governance, and his efforts to represent campus interests in systemwide venues.”

Strong ties to UC

Born in Southern California, Gillman grew up in the San Fernando Valley. He earned bachelor’s, master’s and doctoral degrees at UCLA. His wife, Ellen Ruskin-Gillman, Ph.D., earned her master’s degree and doctorate in psychology at UCLA after graduating from UC San Diego with a bachelor’s degree. They have two children.

“Howard Gillman has already made a big impact as provost, and I am confident that he will do an outstanding job leading UCI into the next 50 years,” said Emile Haddad, president and CEO of FivePoint Communities and chairman of the board of trustees for the UC Irvine Foundation. “I would like to thank President Napolitano for an excellent choice.”

Chancellor Gillman’s remarks to UC Regents: bit.ly/gillmanremarks091814
Studies shed more light on Earth’s meltdown

UC Irvine researchers have uncovered critical evidence that the Earth’s glaciers are melting at an accelerating rate, raising concerns that the corresponding rise in sea level and other dramatic climate changes are now “unstoppable.”

One study released in spring found that a rapidly melting section of the West Antarctic Ice Sheet appears to be in irreversible decline, with nothing to stop the entire glacial basin from disappearing into the sea.

The work presents multiple lines of evidence — including 40 years of observations — that six massive glaciers in the Amundsen Sea sector “have passed the point of no return,” according to glaciologist Eric Rignot, a UCI Earth system science professor who’s also with NASA’s Jet Propulsion Laboratory.

These glaciers already contribute significantly to sea level rise, releasing as much ice into the ocean each year as the entire Greenland Ice Sheet does. They contain enough ice to boost the global sea level by 4 feet (1.2 meters) and are melting faster than most scientists had expected. More: bit.ly/1nAsfCZ

In another study, UC Irvine and NASA glaciologists found that Greenland’s icy reaches are far more vulnerable to warm ocean water from climate change than had been thought. The work shows previously uncharted deep valleys stretching for dozens of miles under the Greenland Ice Sheet. The bedrock canyons sit well below sea level, meaning that as subtropical Atlantic water hits the fronts of hundreds of glaciers, those edges will erode much farther than had been assumed and release far greater amounts of melted ice. More: bit.ly/1ggqTLh

Both studies illustrate what UCI climatologist Michael Prather and fellow scientists from around the world concluded in their latest Intergovernmental Panel on Climate Change report: Human-caused climate change is affecting every continent and all the oceans, from the tropics to the poles.

In addition to sea ice collapse, drinking water is dwindling; droughts and floods are increasing; coral reefs and marine life are dying out; and agriculture, fishing and other livelihoods are suffering.

The evidence points to catastrophic losses by 2100 if drastic cuts are not made to the tons of greenhouse gases being pumped skyward and if people can’t cope with the changes already in the pipeline.

“All of these effects will be five to 10 times stronger in the next 100 years if we don’t take action,” Prather said. “It’s nasty, nasty stuff — poverty, instability and disease. It’s brutal.”

More: news.uci.edu/features/a-gamble-of-global-proportions
UC Irvine’s School of Law was granted full accreditation by the American Bar Association in June.

“From the outset, our goal has been to build a top law school that emphasizes preparing students for the practice of law at the highest levels of the profession,” said Dean Erwin Chemerinsky. “I am very proud that the decision by the ABA is at the earliest possible time under the ABA rules. The ABA’s decision puts the official seal of approval on the hard work of scores of faculty, administrators, students and supporters, both on campus and in the legal community. We are so grateful for the generosity and support we have received in building the University of California, Irvine School of Law.”

A recent study ranked the law school’s faculty seventh in the country for scholarly impact, behind law faculty at Yale, Harvard, Chicago, Stanford, Columbia and NYU.

Did you know?

Erwin Chemerinsky, dean of the UCI School of Law, has stood before the U.S. Supreme Court justices five times on behalf of his clients.

Money magazine ranks UCI high for value

UC Irvine placed 32nd for educational value among the nation’s top 665 four-year universities in Money magazine’s recent Best Colleges survey results.

UCI ranks ninth among all public universities and second in a special subcategory called “value added,” which rated each college on the economic and academic profile of its student body and the mix of majors.

“We’re proud that Money magazine has recognized UCI not just as ‘one of the world’s most respected research institutions’ but also as among the very best in providing tremendous value to students,” said Chancellor Howard Gillman, Ph.D. “Combining outstanding academics with outstanding value is one of the great challenges facing American higher education, and the fact that we are identified as a national leader is a testament to the great work of our faculty, students, staff and supporters.”

The magazine praised UCI for its ability to help its diverse undergraduate population thrive.

“Although about 40 percent of students come from low-income families,” evaluators said, “86 percent of freshmen go on to graduate — 15 percentage points more than the average for schools with a similar student body.”

“We’re proud that Money magazine has recognized UCI not just as ‘one of the world’s most respected research institutions’ but also as among the very best in providing tremendous value to students.” — Chancellor Howard Gillman, Ph.D.

Did you know?

There are more than 24,000 trees on campus, including the world’s first cloned redwoods, located across the street from Crawford Hall.

Alumnus Roy Fielding ’88, M.S. ’93, Ph.D. ’00 is a principal author of HTTP, the underlying protocol for transferring information on the World Wide Web.
UC Irvine came in first in *Sierra* magazine’s eighth annual ranking of the country’s “Coolest Schools,” marking the fifth consecutive year the university has been included among the top 10 “greenest” campuses nationwide.

The Sierra Club publication’s September/October cover story spotlights what colleges are doing to address climate issues and operate sustainably. It commends UCI for its academic and research achievements in those endeavors; its three on-campus solar projects; and its energy efficiency goals that consistently exceed federal and state guidelines. The *Sierra* ranking also acknowledges campuses that encourage environmental responsibility through research and education, student engagement and innovation.

The complete list is available at [www.sierraclub.org/coolschools](http://www.sierraclub.org/coolschools).

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### Did you know?

**Peer down at UCI’s biological sciences plaza from the surrounding buildings, and you’ll get a concrete lesson in science courtesy of landscape architect Gerald Ohta. Circles and planter boxes that adorn the courtyard clearly illustrate the process of mitosis, which – as every bio sci major knows – is how a cell divides itself to create two identical cells.**

**He may not be the cuddliest, cutest anteater on campus, but he is the real deal – or was. His name is Myrmey, short for Myrmecophaga tridactyla, and he’s a stuffed giant anteater on display at the UCI Student Center (in a hallway off the computer lab, level 1). More than a century old, the glassy-eyed Myrmey joined his kindred Anteaters in 1988 after an appearance on TV’s “Newhart” show.**

**If you stand in front of the main entrance to McGaugh Hall and talk into the drainage vent, you’ll sound like Darth Vader.**

**To some, the Ayala Science Library’s footprint resembles the Starship Enterprise, while others compare it to, ahem, reproductive elements – specifically, a uterus and a sperm. One Yelp reviewer reported that the building is so sexy, he wouldn’t mind taking it out on a date and buying it roses.**

**UCI’s founding architect, William Pereira, designed many West Coast landmarks, including Los Angeles International Airport’s spider-shaped Theme Building, San Francisco’s Transamerica Pyramid and the Los Angeles County Museum of Art.**

**Basketball star Kobe Bryant likes to work out at the Anteater Recreation Center. Some students say he uses the gym more than they do.**

**Nike tested its ski apparel in UCI’s Wind Tunnel Lab.**
Ngũgĩ wa Thiong’o elected AAAS fellow

Ngũgĩ wa Thiong’o, UC Irvine Distinguished Professor of English and comparative literature, was named a 2014 fellow of the American Academy of Arts & Sciences.

He was among 204 new fellows and 16 new foreign honorary members elected to AAAS this year. The 234-year-old academy is one of the nation’s most select societies and comprises scholars, scientists and business leaders. Members of the 2014 class include winners of the Nobel Prize and National Medal of Arts. Fellows and foreign honorary members are nominated and elected by current members.

Ngũgĩ, whose name is pronounced “Googy” and means “work,” is a prolific writer of novels, plays and essays, many exploring the harsh sociopolitical conditions of his homeland, Kenya. He came to UCI in 2002 to teach literature and direct the then-new International Center for Writing & Translation. He’s the author of the highly praised Wizard of the Crow, winner of the 2006 California Book Awards gold medal for fiction.

Amy Wilentz wins National Book Critics Circle Award

Amy Wilentz, professor of English and literary journalism, has received a National Book Critics Circle Award for her autobiography Farewell, Fred Voodoo: A Letter from Haiti, a gritty memoir based on years of reporting from Haiti.

Winners were chosen by the nearly 600 critics and editors who make up the NBCC. Wilentz’s latest book has been called “an extraordinarily frank cultural study/memoir that eschews platitudes of both tragedy and hope” by Kirkus Reviews and “intimate, honest, bracingly unsentimental” by The New York Times Book Review.

Wilentz also has won the Whiting Writers’ Award, the PEN/Martha Albrand Award for First Nonfiction, and the American Academy of Arts & Letters’ Rosenthal Family Foundation Award for Fiction.

She has written for numerous magazines and is a longtime contributing editor at The Nation.

Richard Sudek ’81 named executive director of Institute for Innovation

Alumnus Richard Sudek, a respected scholar and higher education leader who began his career as a technology entrepreneur, has joined UC Irvine as executive director of its Institute for Innovation.

“After a thorough nationwide search, we found the ideal candidate within our alumni ranks,” said Chancellor Howard Gillman, Ph.D. “He’s an outstanding and passionate leader who has devoted his career to empowering entrepreneurs. He’s dedicated to serving not only our university community but our broader region, and in so doing he’ll ensure that UCI remains a central catalyst for innovation and economic development in Orange County.”

Launched in February and funded by the Beall Family Foundation, UCI’s Institute for Innovation is designed to accelerate the transfer of new technologies to the marketplace. The campuswide center integrates research and academic disciplines while coordinating successful school-based entrepreneurial programs to create real-world applications that spur business breakthroughs, enhance economic activity and introduce life-improving discoveries to society.

Sudek has hands-on experience in industry and academia. He has taught at INSEAD in France, the Rotterdam School of Management in the Netherlands, and the Peter F. Drucker & Masatoshi Ito Graduate School of Management at Claremont Graduate University. He also has served on advisory committees for Microsoft, IBM, Novell and Cisco.
In memoriam: Alison Clarke-Stewart

Professor Emerita Alison Clarke-Stewart died unexpectedly Feb. 23 at the age of 70. She was a professor of psychology & social behavior at UC Irvine from 1983 until her retirement in 2008 and held the title of research professor at the time of her death.

Clarke-Stewart was a distinguished scholar who made landmark contributions to the field of child development, publishing numerous books and articles on the subject. Her work on such topics as early, out-of-home child care; children's suggestibility and its implications for their testimony in court; and family relationships — especially the role of fathers in children's development — is recognized by experts worldwide.

She is survived by her husband, Ross Parke, Distinguished Professor Emeritus at UC Riverside; her daughter, Chris Tina Clarke-Stewart; six stepchildren; her sister, Marcia Skaarup, and her family; and legions of friends, colleagues and former students.

Those who wish to honor her memory can contribute to UC Irvine's Alison Clarke-Stewart Dissertation Research Award in Psychology & Social Behavior at uadv.uci.edu/AlisonClarkeStewart. Donations may also be sent to the attention of Mickey Shaw at: Alison Clarke-Stewart Dissertation Research Award, UC Irvine School of Social Ecology, 5562 Social & Behavioral Sciences Gateway, Irvine, CA 92697-7050. Make checks payable to the UCI Foundation.

In memoriam: David Easton

David Easton, UCI Distinguished Research Professor of political science and former president of the American Political Science Association, died July 19 at the age of 97.

Easton joined the School of Social Sciences faculty in 1982. He was one of the most prominent and cited political scientists during the second half of the 20th century and was best known for his work on the operational structure of political systems and his adaptation of systems theory to political science. Easton was instrumental in getting UCI more involved in the American Academy of Arts & Sciences, of which he was vice president in 1985-86. He also helped create exchange relationships between UCI and Beijing’s Peking University, as well as the Chinese Academy of Social Sciences.

Although Easton retired from UCI in 1987, he continued teaching until he was more than 90 years old. For nearly a quarter of a century, he taught a seminar required of every UCI political science graduate student. He received the Academic Senate’s Distinguished Faculty Award for Research in 1997 and the 2005-06 University of California systemwide Constantine Panunzio Distinguished Emeriti Award for his research and scholarly activities during retirement.

Since 1997, the American Political Science Association’s organized section on the foundations of political thought has bestowed an annual David Easton Award for “a book that broadens the horizons of contemporary political science.” In 2009, the UCI Interdisciplinary Center for the Scientific Study of Ethics & Morality established a speaker series honoring Easton and his late wife, Sylvia Johnstone, for their commitment to ethics.

Easton is survived by his son, Stephen, a professor of economics at Simon Fraser University; his daughter-in-law, Caroline; and his two grandchildren, Malcolm, who’s completing his doctorate in political science at UC Davis, and Stephanie, his full-time caregiver and companion during the last two years of his life.

In lieu of flowers, the Easton family requests that contributions be made to the UC Irvine political science department’s Easton Prize Fellowship.

More: socsci.uci.edu/node/26000
In memoriam:
James Pitts

James Pitts, a University of California researcher who helped uncover the dangers of air pollution blanketing Greater Los Angeles and who worked tirelessly to clear the air worldwide, died June 19 of natural causes at his Irvine home. He was 93.

"Jim was universally known as an energetic, brilliant, charming and loving man with an unrelenting commitment to improving our environment," said his wife and fellow chemist, UC Irvine professor Barbara Finlayson-Pitts.

The research carried out by Pitts and his team provided much of the scientific basis for California’s groundbreaking pollution policies and regulations, which were subsequently adopted both nationally and internationally and which led to the dramatic improvement in air quality enjoyed today.

Pitts led efforts to establish the Statewide Air Pollution Research Center at UC Riverside and served as its director for 18 years. He co-authored 380 scientific publications and four books — two on atmospheric chemistry with Finlayson-Pitts that are used worldwide in training future air quality scientists. Pitts was listed among the most highly cited researchers by the Institute for Scientific Information.

In 1994, he joined Finlayson-Pitts at UC Irvine, where, as a research scientist, he mentored at all levels, from professors to undergraduates.

"Jim Pitts was a pioneer in clearing the air of Southern California and keeping it clean, and it has been an honor to get to know him over the past 20 years," said UC Irvine School of Physical Sciences Dean Kenneth Janda.

Pitts is also survived by his daughters, Linda Lee, Christie Hoffman and Beckie St George; his ex-wife, Nancy; six grandchildren; and their families.

An undergraduate scholarship fund has been set up at UCI in Pitts’ name. To make a donation, post a remembrance or see a retrospective of his life, go to ps.uci.edu/memorial/jnpitts.

In memoriam:
Robert “Bob” L. Newcomb

Robert “Bob” L. Newcomb, founding director of the UC Irvine Center for Statistical Consulting and a 45-year member of the UCI community, died July 10 at the age of 81.

Newcomb received his doctorate in mathematics from UC Santa Barbara. He joined the UC Irvine faculty in 1969 as a social sciences lecturer, a position he held until his retirement in 2006. During that period, he served as acting associate dean of both undergraduate and graduate studies in social sciences.

As a teacher, he introduced the field of statistics to thousands of students. In 1980, he won the UCI Alumni Association’s Distinguished Teaching Award for his work in social sciences and education.

In 1996, Newcomb founded the UCI Center for Statistical Consulting, serving as director until 2011. From 2000 to 2010, he also was director of the Biostatistics & Informatics Core of UCI’s General Clinical Research Center. In 2010, Newcomb became director of the biostatistics, epidemiology and research design unit within UCI’s Institute for Clinical & Translational Science, which replaced the GCRC.

He played a critical role in the 2002 creation of the Department of Statistics, which established an annual lecture and graduate fellowship in his honor in 2012.

After he retired, Newcomb’s dedication to his students, UCI and the community continued. He established the Orange County/Long Beach Chapter of the American Statistical Association and served as its founding president. He also continued to teach statistics at UCI,
completing his last course several weeks before his passing.

Newcomb’s lifelong commitment to UCI student-athletes is legendary. He founded the UCI men’s volleyball program in 1970 and was head coach through 1975. He was commissioner of the Southern California Intercollegiate Volleyball Association, later renamed the Western Intercollegiate Volleyball Association, from 1975 to 1992. He helped establish the Men’s Collegiate Volleyball Grants Program in 1988. Newcomb served on the NCAA Men’s Volleyball Championship Committee from 1989 to 1992, holding the title of chair in 1990, while continuing to mentor student-athletes.

He is survived by his wife, Betty; daughters Jhyl Mumford and Dale Marcikic; son Scott Newcomb; brother David Newcomb; and many loving grandchildren, other relatives, friends, colleagues and students. In lieu of flowers, send donations to the Robert L. Newcomb Graduate Fellowship Fund or the Robert Newcomb Student Award for Men’s Volleyball.

More: socsci.uci.edu/node/25962 or ucirvinesports.com/sports/m-volley/2013-14/releases/201407118jb367

Save the date
50th Anniversary Festival of Discovery
Saturday, Oct. 3, 2015

Celebrate UCI’s Bright Past and Brilliant Future with a day in Aldrich Park. The event will feature interactive explorations of how we are impacting the world and improving lives. Guests will enjoy musical entertainment, student performances, food trucks — and more.

50th Anniversary Calendar of Events

2014
June 14
49th Annual COMMENCEMENT FEATURING PRESIDENT BARACK OBAMA

Oct. 3
50th ANNIVERSARY FESTIVAL

Oct. 8-18
U.S. DEPARTMENT OF ENERGY SOLAR DECA THLON

Oct. 28
LIVING PEACE SERIES

Fall
50 for 50 VOLUNTEER PROGRAM LAUNCH

Oct. 10
UCI MEDAL AWARDS

Fall
ACADEMIC SYMPOSIUM SERIES: NATIONAL ACADEMY OF SCIENCES

2015
Jan. 31
HOMECOMING

April 18
CELEBRATE UCI

May 14
LAUDS & LAURELS

June 12 — 15
50th ANNUAL COMMENCEMENT

Sept. 21
STUDENT CONVOCATION & ANTEATER INVOLVEMENT FAIR

Sept. 28 — Oct. 2
50 for 50 VOLUNTEER WEEK

Oct. 3
ANTEATER 5K & FAMILY FUN RUN

2016
Winter
ACADEMIC SYMPOSIUM SERIES: NATIONAL ACADEMY OF ENGINEERING

Spring
ACADEMIC SYMPOSIUM SERIES: INSTITUTE OF MEDICINE

Summer
ACADEMIC SYMPOSIUM SERIES: ARTS & HUMANITIES

June
51st ANNUAL COMMENCEMENT & 50th ANNIVERSARY CLOSING CEREMO NY

Visit 50th.uci.edu/events for updates and more information.

*Dates and events are subject to change.

The first song to be broadcast on KUCI-FM 88.9 in October 1969 was “Sugar, Sugar,” by the Archies.
The UC Irvine Alumni Association fosters the success of the university’s more than 162,000 alumni by providing networking opportunities and a wide range of university resources.

Membership is the best way to keep in touch with other Anteaters and stay up to date on the exciting things happening in the campus community. As a UCIAA member, you’ll receive invitations to exclusive events and programs; valuable discounts on travel, financial services and entertainment; and so much more.

To join, call 949-824-2586 or visit alumni.uci.edu/join.