Tenacious, imaginative, conscientious—and bright!

When I walk around campus, I’m gratified and inspired by UCSC students. I see students engaged in the full range of academic and creative pursuits, as well as extracurricular activities. This issue of Review celebrates our students.

Who are today’s students?

To give you an idea, consider our most recent applicant pool. More than 46,000 prospective undergraduates—the most ever—applied for admission to UCSC for the fall 2013 quarter.

UCSC had the highest increase of freshman applications in the UC system and the second highest increase in transfer applications.

Many UCSC students are first-generation. Almost half of the applications for fall came from students whose parents haven’t earned a degree from a four-year university.

They are multicultural. The number of African American, Chicano/Latino, and Asian American freshman applicants also increased.

They are smart and hardworking. The admitted freshman class for fall 2012 had an average high school GPA of nearly 3.8.

Our students are also whimsical, fun, creative, and innovative—think hipster glasses and flowered velvet Doc Martens—in addition to being tutors, mentors, and volunteers.

They are active—and we’re ready for them, with more than 100 student organizations, 14 men’s and women’s NCAA intercollegiate teams, and a wide variety of athletic clubs, intramural leagues, and rec programs.

Banana Slugs revel in our broad academic offerings and thrive in our interdisciplinary environment. Undergraduates choose from 60 majors, 37 minors, and 54 concentrations.

It’s our job to provide them with opportunities. Our growing popularity tells me we’re succeeding, offering an education that appeals to bright students with idealistic goals. UCSC students are tenacious, imaginative, conscientious, unlimited. They are actively making the world they want to live in. They are preparing their wings to fly, and I never tire of watching them soar.

Sincerely,

George Blumenthal
Where’s Sammy?
Congrats go out to Mark Clark, who was the first to write in with Sammy’s hiding spot in the fall ’12 issue! Clark graduated in the first class at Merrill, 1970, majoring in politics under Terry Burke. He’s now retired after 32 years of federal civil service and lives in the Pacific Northwest. For the record, Sammy was peeking out from the bookshelf behind Professor Gail Hershatter on page 21. We received 32 responses to the Where’s Sammy challenge. We’re throwing down the gauntlet again! Can you find Sammy? He looks like the Sammy hanging out in the UC Santa Cruz logo, above right, and he’s hiding out in a new location in this issue. First person to tell us where he is gets a shout-out in the next issue. Go Banana Slugs!

Students have created clubs and activities from mock trial to tango—offering social outlets while teaching valuable life lessons

Every year, student interns and volunteers do important work in the community that surrounds them

Senior engineering students create design projects to address real-world problems—some with sponsorships from high-profile companies

UCSC’s Cowell Press uses hands-on creativity to teach students the traditional arts of typography and printing

A student writes about working with, and learning from, animals in the Marine Mammal Physiology Project
If things had gone differently, there might have been a futuristic tower right out of The Jetsons featured prominently on campus.

But thanks to two visionary UC administrators, a modernist landscape architect, and an influential team of California architects, some of the early campus architectural plans mercifully died a quick death. Instead, UCSC became a daring experiment, not only in its academic form but also in its architectural design.

UC President Clark Kerr and UCSC’s first chancellor, Dean McHenry, championed a bold academic plan for UCSC: a cluster of 15-20 small, residential colleges allowing students to mingle closely with their professors while enjoying the benefits of a major research institution. They wanted the architecture of the new campus to reflect those same ideals.

In his oral history, Kerr likened his vision of the campus to an old fishing village in southern France, Aigues-Mortes, where one step through an ancient wall took a visitor from a bustling town into the forest. The two men convinced the Regents to hire a consortium of influential Northern California designers to prepare a master plan to solidify their vision.

The master planners persuaded the Regents that the heart of the campus should be in the trees rather than in the meadow, as early planners had proposed. They talked of using light colors and off-whites in densely forested areas with warmer earth tones on sunny hilltops. And while the residential colleges would be informal in style, the central campus buildings would be more formal, “almost monumental.”

Three of the architects went on to design buildings on campus. The first plan for Cowell College, by Theodore Bernardi, was rejected however. “It looked like a motel on Lake Tahoe …,” Kerr said in his oral history. The architecture firm was sent back to design a cluster of inward-facing buildings around two courtyards, “one for men, the other for women,” reported McHenry in a 1963 Chancellor’s memo.

Construction of Stevenson, Crown, and Merrill Colleges followed. The Stevenson architect, Joseph Esherick, skewed some of the building footprints in order to preserve a number of massive redwoods, according to Campus Architect Emeritus Frank Zwart (Cowell ’67).
Get social

Our nearly 32,000 Facebook friends share their memories, thoughts, rants, and compliments with us. Check out some of the best comments from our Facebook page in the past few months.

University of California, Santa Cruz

With finals a week away, we’d like to wish all our students the best of luck! We’d also like to welcome them to their temporary new home (McHenry Library).

Danielle Langman: I miss McHenry. Regardless of how many painful hours were spent slaving away on papers, it was always refreshing to look out the window and see the beautiful redwood trees.

Mad love out to our Banana Slug family today! Do you have a UCSC love story? Share it with us!

Colleen Jendreas: Met my husband on move in day at College 8 in Sept. 2001. Been married 5 years now with a 1 year old son. It was Slug love at first sight!

The last time the San Francisco 49ers won the SuperBowl was 1994, which happens to be the same year Vincent Vega wore a Banana Slugs shirt in the movie Pulp Fiction. Coincidence? Not likely. What were you doing in 1994?

Theda Weston: Freshman at Porter College and watched Pulp Fiction downtown! Go 49ers!

UCSC has lost a great friend. Do you have memories of Don Rothman, our beloved teacher of writing? Please feel free to share.

Deborah Baeza: When I arrived at UCSC, I liked to write. By the time I left, I LOVED it. RIP, Don Rothman.

Like us, and join the fun!

www.facebook.com/ucsantacruz
Astronomer gets White House recognition

President Barack Obama presented astronomer Sandra Faber with the National Medal of Science in a White House ceremony in February.

Faber, a University Professor of astronomy and astrophysics at UCSC and the interim director of UC Observatories, was honored along with 11 other recipients of the National Medal of Science and 11 recipients of the National Medal of Technology and Innovation.

These are the highest honors bestowed by the U.S. government upon scientists, engineers, and inventors. Chancellor George Blumenthal accompanied Faber to the ceremony.

Faber was recognized “for leadership in numerous path-breaking studies of extragalactic astronomy and galaxy formation, and for oversight of the construction of important instruments, including the Keck telescopes.”

Ph.D. in feminist studies launches

The UC Santa Cruz Feminist Studies Department officially celebrated the launch of its long-awaited graduate program with a kick-off reception in October.

Guests included Chancellor Blumenthal, professor Kelly Weisberg, campus provost and executive vice chancellor Alison Galloway, founding department faculty member Bettina Aptheker, and former department chair and professor emerita Angela Davis.

The campus is now accepting applications for the new Ph.D. program in feminist studies, which is set to begin this fall.

Also newly launched are a doctoral program in Latin American and Latino studies, a master’s program in theater arts, and a master’s program in technology and information management.

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Subscribe to the UCSC e-newsletter or news by subject at news.ucsc.edu/subscribe
$5 million gift to give old barn new purpose

When Alec Webster started paying attention to the old Cowell Ranch Hay Barn, a century and a half of use, disuse, and the elements had taken a steep toll. By the time he started really caring, it was clearly falling down.

Still, he saw an amazing opportunity. If restored, the barn could be a way to honor the history of UC Santa Cruz and the land itself, bring new focus to South Campus, add momentum to adjacent environmental and food sustainability programs, and become a catalyst for others to invest in the university.

Webster and his wife Claudia knew they could make the difference, do something that, if cared for, will stand for another 150 years. As trustees of the Helen and Will Webster Foundation, Alec and Claudia Webster, trustees of the Helen and Will Webster Foundation

Architect Frank Gehry to be honored at 2013 Founders Celebration

The iconic architect Frank Gehry—legendary for his designs for buildings including the Guggenheim Museum in Bilbao, Spain, and the Walt Disney Concert Hall in downtown Los Angeles—will receive the Foundation Medal at UCSC’s Founders Celebration 2013.

The award-winning architect is often described as one of the most important and influential architects of our time.

Don and Diane Cooley, long-time supporters and advocates of UCSC, will receive the Fiat Lux Award.

The Alumni Achievement Award will go to Jock Reynolds (Stevenson ’69, psychology), artist and director of the Yale University Art Gallery.

These awards are part of the campus’s celebration of creativity, innovation, and the arts at UCSC. The Founders Day Gala Dinner will be October 18 at the Cocoanut Grove in Santa Cruz.

The celebration continues with the Maitra Lecture on December 5, to be delivered by renowned theater director Peter Sellars.
Streamlining the search for new antibiotics

Researchers at UCSC have developed a new strategy for finding novel antibiotic compounds, using a diagnostic panel of bacterial strains for screening chemical extracts from natural sources.

Public health officials warn of a looming antibiotic crisis due to the steady increase in antibiotic resistance and a dramatic decline in the development of new antibiotics.

Most currently available antibiotics are derived from natural compounds produced by microorganisms such as bacteria and fungi. New antibiotics developed by drug companies are often synthetically tailored variations of existing classes of antibiotics.

To combat the problem of antibiotic resistance, however, researchers desperately want to find antibiotics with completely novel structures and modes of action.

The new screening procedure, called BioMAP (antibiotic mode of action profile), promises to streamline the discovery of new antibiotics from natural sources by providing a low-cost, high-throughput platform for identifying compounds with novel antibiotic properties.

UCSC ranked 2nd for research influence

In a new analysis of the world’s top universities, UC Santa Cruz ranked second in research influence as measured by the average number of times its faculty’s published work is cited by scholars around the world.

Published as part of the Times Higher Education World University Rankings 2012–13, the analysis, conducted by Thomson Reuters, measured overall research influence based on the average number of citations per paper, using a database of more than 50 million citations to 6 million journal articles published over five years, from 2006 to 2010.

With a citation score of 99.9, UC Santa Cruz has the same score as the Massachusetts Institute of Technology and is surpassed only by Rice University, with a score of 100.

Coming to UCSC: Institute of the Arts & Sciences

UC Santa Cruz is developing an institute focusing on the relationship between the arts and sciences, a first of its kind at a research university.

Its newly hired director is John Weber, formerly Dayton Director of the Frances Young Tang Teaching Museum and Art Gallery at Skidmore College in Saratoga Springs, New York.

Conceived as more than a museum, the institute will be designed to function as an intellectual hub for visiting faculty, UCSC faculty, and artists, scientists, and humanists-in-residence, as well as provide space for site-specific installations, seminars, events, and hands-on research.

Kapany provides boost for entrepreneurship program

Narinder Singh Kapany, a pioneering fiber-optics researcher and entrepreneur, has made a gift of $500,000 to UCSC to establish an endowed chair in entrepreneurship.

The Narinder Kapany Professorship in Entrepreneurship is based initially at UCSC’s Baskin School of Engineering in support of the school’s leadership in the establishment of a comprehensive entrepreneurship program for the campus.
This is the second endowed chair funded by Kapany, who was a Regents Professor at UC Santa Cruz from 1977 to 1983 and currently serves as a UC Santa Cruz Foundation trustee. In 1999, he endowed the Narinder Singh Kapany Chair in Optoelectronics at the Baskin School of Engineering.

Never get poison oak again?

The last time Rebecca Braslau got a bad case of poison oak, she found herself pondering the chemical structure of urushiol, the toxic oil in poison oak and its relatives, poison ivy and poison sumac (all species of Toxicodendron).

“I thought, I’m a chemist. I should be able to do something about this,” said Braslau, a professor of chemistry and biochemistry at UCSC.

Now her lab has developed a spray that can be used to detect urushiol on clothes and equipment, and potentially on skin, allowing people to wash off the oil before it causes an itchy, blistering skin rash.

Undergrads make seagrass findings

Hannah Perkin and Emily Tucker didn’t have grand ambitions when they enrolled in the Marine Ecology Field Quarter course at UC Santa Cruz last fall.

Then they began making some interesting discoveries about Neptune grass, the iconic seagrass of the Mediterranean Sea, and they weren’t the only ones excited by their findings.

Leading European seagrass researchers are also interested, and the U.S. National Science Foundation (NSF) has awarded a grant enabling the students, both senior marine biology majors, to continue their research in the Mediterranean and work with European collaborators. Their research may have implications for seagrass restoration efforts.

“This seagrass project is a good example of the value of field classes, the quality of our undergraduates, and the emphasis that NSF places on fostering undergraduate research,” said Peter Raimondi, professor and chair of ecology and evolutionary biology.

IN MEMORIAM:

Don Rothman

Don Rothman, a leading voice for writers and writing during a distinguished 39-year career at UC Santa Cruz, died in his sleep in November at his Santa Cruz home. He was 67.

Rothman was also well known as a champion of UCSC’s seventh college, Oakes, which he joined as a lecturer in 1973 when he was 28.

While Rothman is recognized for his lasting imprint on Oakes College, he is also well known for developing writing courses that helped students from all backgrounds and majors find their voice on campus and engage with the wider world.

Don Rothman’s family requests that remembrances be sent to: The Dreamer’s Fund, which supports UCSC’s undocumented (AB-540) students, The Don Rothman Endowed Award in the Writing Program, or Shakespeare Santa Cruz. To make a donation online to any of these programs, visit giving.ucsc.edu.
“UCSC provides students with real-time leadership experiences.”
—Sayo Fujioka, director of Student Organization Advising and Resources
Banana Slugs aren’t the type to be satisfied with the status quo. For example, when they felt there wasn’t enough being done on an environmental level, both on and off campus, they started a fund to finance students’ good ideas. When there wasn’t a dodgeball team, they created one. When they wanted to tango or do stand-up comedy, they formed those groups, too.

Students have begun theater companies, started glossy magazines, formed dance troupes and a cappella singing groups, and initiated athletic teams and academic societies.

“UC Santa Cruz students are more than just creative—they have a lot of drive and self-direction, whether they are showing off their artistic talents, reaching out to communities off campus, or offering entertainment, inspiration, or support to their fellow Slugs,” said Campus Provost Alison Galloway. “It’s gratifying to see student-initiated, student-organized, and student-led groups being such a big part of the community here.”

These groups provide not only entertainment and social outlets, said Galloway, but real life lessons.

“For example, you’d better hone your debating chops if you ever go up against the campus’s mock trial team,” she said.
Students have begun theater companies, started glossy magazines, formed dance troupes and a cappella singing groups, and initiated athletic teams and academic societies.

“and you will tread more lightly on the Earth if you’ve been involved with the Student Environmental Center, which promotes student involvement in sustainability through research and education.” Student-organized groups also teach students how to lead, how to coordinate, and how to live.

Chris Silva, 21 (Stevenson ’13, human biology), is currently the director of the UCSC Student Volunteer Center. He’s a hard-working student, but he’s already a leader, overseeing a staff of two—an operations director and a programs director—along with several interns.

“Volunteering provides opportunities to apply skills you use in classrooms while...
giving you real-world experience dealing with people and real-life situations you just don’t get in classrooms,” said Silva.

Aside from being good for the soul, volunteering can help students demonstrate and build empathy. Silva hopes to be a physician, in part because of a medical emergency in his family. “Part of being a physician is the knowledge and skill sets for a clinical setting, but you also need the sympathy and empathy to provide adequate care for someone in rehabilitation.”

The Volunteer Center works with a number of nonprofits and public services in the Santa Cruz area, including the Walnut Avenue Women’s Center and the Jesus, Mary and Joseph Home.

Another member of the UCSC community, Sayo Fujioka, is unusually qualified to talk about student leadership at UCSC. She started off as a UCSC student, then went on to be a staff advisor to campus organizations, and is currently director of Student Organization Advising and Resources. “UCSC attracts students with drive and initiative to make the world better,” she said.

And the campus gives them valuable opportunities.

“UCSC provides students with real-time leadership experiences,” Fujioka said. For instance, SOAR, along with Student Media/Cultural Arts and Diversity, gives students a chance to oversee university programs and activities in partnership with staff, faculty, and alumni mentors.

“These university mentors provide trainings, retreats, advising, and support, but students are the ones who have the responsibility for the decisions and outcomes of their programs,” Fujioka said.

It’s not surprising that many UCSC movers and shakers go on to big things post-graduation. The current and past presidents of the United States Student Association in Washington, D.C., are both graduates of UCSC and were leaders in the Student Union Assembly.

Contact Dan White at dwhite1@ucsc.edu.

Clockwise from left: Bike Library and Student Environmental Center; Acquire A Cappella; Student Volunteer Center leaders Chris Silva, director, Will Brotherson, and Brenda Beltran; Tangroupe, UCSC’s tango troupe; student tabling for the Sustainability Office.

Go to: giving.ucsc.edu/students to see how you can help support the student experience.
An unsettling tremble runs through the Santa Cruz Wharf as a large truck passes, but UC Santa Cruz students Shyyon Kishani, 20, and Kevin Dang, 21, don’t even flinch.

That’s because Kishani, a junior physical science student from College Eight, and Dang, a senior economics and environmental studies major from College Nine, have spent a lot of time on the wharf. In fact, they’ve been tasked with figuring out alternate ways to get rid of waste and used cooking grease from the wharf without using heavy vehicles like the one rumbling past, which can cause damage to the 99-year-old structure.

Their efforts for the city—part of an environmental studies internship—are just one example of the way UCSC students are reaching out to work in the community that surrounds them.

Over the past four quarters, for example, nearly 700 UCSC environmental studies interns have contributed close to 60,000 hours of work to nonprofits, businesses, and government in the Santa Cruz area. That number doesn’t include the numerous students who have given hours and made donations to nonprofits like Habitat for Humanity and Second Harvest Food Bank through the campus’s Student Volunteer Center or participated in other internship programs offered through different divisions.

“UCSC is a real powerhouse in terms of cognitive resources. It makes great sense to bring that to bear on the community.”
— Santa Cruz Wharf Manager Jon Bombaci
Chris Krohn, UCSC’s environmental studies internship coordinator, is driving his battered, green van to visit sites where students are doing solar-energy audits for a company called Allterra and getting ready to build bike generators and install solar tubes at the Natural Bridges Green Careers Center alternative school.

Hands on the wheel, he reflects on the beneficial relationship between students and the community. Not only do local agencies and businesses get the enthusiasm and brain power of UCSC students, he says, but the program’s young men and women get an edge when it comes to landing a job.

“Their resume becomes filled, not with coffee shop and waitress jobs,” says Krohn (Merrill ’87, community studies), “but with National Oceanic and Atmospheric Administration, California Certified Organic Farmers, California State Parks, Monterey Bay Aquarium, and California Coastal Commission positions.”

Nowhere is that more evident than in a narrow lab at the NOAA Fisheries Ecology Division, where four UCSC students hunch over microscopes under the watchful eye of Cynthia Kern, a research biologist with the National Marine Fisheries Service.

The students are plucking caddisflies, mayflies, and other insects out of hundreds of water samples taken after the devastating 2009 Lockheed Martin fire in the Santa Cruz Mountains. Part of a study looking at the effects of fire on salmon populations, their work is invaluable as far as getting research done in a timely fashion, Kern says.

For Sebastian Krause (College Eight ’14, marine biology), the work is another step along his career path.

“I’ve always wanted to be a discoverer,” he says, “and this is an extension of that.”

From replanting an old Brussels sprouts field with native species at UCSC’s Younger Lagoon Reserve, to comparing the price of supermarket produce with farmers’ market veggies, UCSC students are making a difference not only in their own lives but also in the lives of others.

Marissa Kotila, co-owner of Casalegno Family Farm near Soquel, remembers one of the four interns who worked with them.

Deciding to grow their own heirloom tomato seedlings and being unable to finish a new greenhouse in time, the family put the fragile sprouts in the attic of their house. Each day, their UCSC intern would climb into the rafters and painstakingly hand-water every plant.

Says Kotila, “We harvested a beautiful crop of tomatoes that year.”

Peggy Townsend is a freelance writer based in Santa Cruz.
Senior engineering students create design projects to address real-world problems—some with sponsorships from high-profile companies.

In good company
2013 senior engineering design corporate sponsors:
• Applied Materials • Dell KACE • eBay • Echelon • Google
• Netflix • Oracle • Raytheon • Xilinx • Yaskawa

Above: Ceiling robot prototype in progress. Center: Phillip Wong, a member of the ceiling robot team. Right: John Branscum, Brendon Maher, and Eric Yu of the AEROBERRY propellor tracking prototype, which will be able to fly in the air and record photos and/or video.
Imagine a robot that travels on the ceiling and helps you out around the house. Try to picture an autonomous, mechanized lifeguard that waits in the water, kicking into high gear when someone starts drowning.

These may sound like props in the latest J. J. Abrams movie, but engineering students at UC Santa Cruz have turned their collaborations with industry professionals into essential projects that address real-world concerns ranging from climate change and public safety to the secrets of extraterrestrial soil.

High-profile Silicon Valley companies are sponsoring 11 senior projects this year in the hopes of providing students with immersive “real world” industry experience while giving self-motivated Banana Slugs a toehold in the highly competitive tech world.

Industry leaders including Google, Netflix, Xilinx, and Oracle meet with students each week to check on their progress and offer tools to help them succeed.

For engineering seniors, the design project is a transition from being a Banana Slug to a contributing member of a team in a career in industry or research.
Carol Owens (Crown College) is team leader on a project sponsored by Google to build a mobile environmental sensing system that plots field-recorded data on Google Maps.

It’s her first time working in a group, and she’s learning about the challenges of reaching a consensus. She says she was drawn to the project because of its potential to help in the real world.

“It has a positive impact on the environment by helping environmental scientists gather data and raising public awareness about pollutants and greenhouse gases,” said Owens.

Finding the right project for students involves a little “matchmaking,” said Patrick Mantey, who directs UCSC’s Center for Information Technology and Research in the Interest of Society (CITRIS) and is associate dean of industry programs and Baskin Professor of Computer Engineering. Some students decide to delve into venture capitalism and pursue challenges that are not funded by corporate sponsors.

A team of six seniors fronted $3,000 of their own money to enter the NASA Centennial Challenge, which helps NASA advance its use of technology through the use of prize competitions.

Geoffrey Budd (College Ten) and his colleagues are competing with 13 other teams from around the world to build a robot that can locate and retrieve extraterrestrial samples.

“If we are successful, not only will we have learned a great deal about autonomous robot navigation and construction, but we will also have brought a significant amount of attention to UCSC’s new robotics engineering major,” Budd said.

Budd and the rest of the team were notified in March that the cost of materials for the project will be funded by the UC Santa Cruz Foundation.

Students who are building a robotic lifeguard are also willing to fund their own project.

The lifeguard robot the team is building will be able to travel faster than a human lifeguard’s average swim speed.

“Coming from a beach town, we realized the need for safety,” said team leader Darrel Deo (Crown College). “Our lifeguard will not suffer from fatigue.”

Ethan Papp (Crown College, ’12) led a team last year that built a prototype for a glass microphone. He’s back this year as a teaching assistant for the corporate senior design courses. He said he learned about professionalism and high expectations during last year’s project.
“We were expected to produce nothing short of excellent quality work because it would be showcased and shared with a representative from Corning Incorporated, which was sponsoring our project,” he said.

Last year’s corporate sponsors hired many of last year’s crew of engineering students. The high-profile companies know that UCSC engineering students are learning about the values of hard work and collaboration, said Mantey.

“The partnerships with industry, and the participation of the industry engineers in guiding their projects, give our students the opportunity to understand how to work in the real world,” said Mantey.

Amy Ettinger is a freelance writer based in Santa Cruz.
UCSC’s Cowell Press, a decades-old program, uses hands-on creativity to teach students the traditional arts of typography and printing.
An hour away from Silicon Valley and a 10-minute walk from researchers studying cancer and cosmology, UC Santa Cruz anthropology major Ruebi Jimenez is toiling over a centuries-old art.

She runs her fingertips over lines of raised metal letters as she ponders spacing issues, typeface problems, and the slight menace of the finger-snagging Vandercook printing press in front of her. She doesn’t want to make a mistake.

“This makes me slow down and be engaged with type and literature and poetry in a workshop setting,” says Jimenez, who is part of a decades-old program on campus: the Cowell Press. “That’s why it is so attractive to me.”

Taught by poet and master printer Gary Young, and housed in what was once a two-car garage at the Cowell College Provost’s House, the Cowell Press feels like a step back in time. Old letterpress machines sigh. Wooden type drawers clack gently. A long blade cuts thick paper with a hiss.

“It’s one of the few places where you can still use your hands,” says Young, as he surveys a shoulder-to-shoulder mix of students setting type, carving linoleum blocks, and working presses that look close to antiques. “We’re using muscle memory as a tool for aesthetic choices, and, in this world, we don’t get to do that too often.”

According to a 2005 oral history, the Cowell Press had its start in the experimental teaching environment that was early UC Santa Cruz. A student named Peter Manston discovered an abandoned platen press in an old Cowell Ranch outbuilding and, in 1973, led a student-taught seminar on letterpress printing.

The next year, respected San Francisco typographer Jack Stauffacher was given a Regents professorship and began to teach typography at Cowell College. Later, he was joined on campus by poet, printer, and former Dominican monk William Everson, who established the Lime Kiln Press. Typography and printing as a creative medium became part of the UCSC experience.

Since then, the press’s cramped workspace has turned out an array of famous alumni like Tom Killion, whose stunning Japanese-style woodcut prints capture the beauty of California, and Felicia Rice, owner of Moving Parts Press, which prints limited-edition artists’ books and prints. Peggy Gotthold, who founded the publishing company Foolscap Press, and woodcut artist Aaron Johnson are also alumni.

Today, UCSC students from a wide array of majors—from environmental science to psychology to anthropology—create whimsical posters, assemble one-of-a-kind books, set words to paper, and indulge in a kind of hands-on creativity they say they don’t find in lectures and labs.

“It harkens back to those early days of experimentation at UCSC,” says Young, who oversees the press with a poet’s eye and a craftsman’s skills—both necessary to keep the program and the thumping old presses running.

Young, who graduated from UCSC in 1973 and began teaching on campus in 2005, sees himself as a facilitator and enthusiast for the creative appetites of those in his class. He describes how students discover a poem’s “heft” by setting it in type, of their fascination with an old-fashioned art, of the life skills the class teaches.
“I’ve learned a lot of patience and gained more awareness of what I’m doing.” – student Megan Barrett

“Students pull proofs, redesign, pull proofs, redesign again,” he says as he stands in front of a bank of windows that fills the room with light. “They have to make choices. It is one of the fundamental questions of morality. You make choices and the choices matter. You have to live with them.”

That idea is one of the things that appeals to Megan Barrett, a senior art history major from Porter College.

“I’ve learned a lot of patience,” she says. “I’ve gained more awareness of what I’m doing. You have to take things more seriously because you recognize that if you don’t do it right, you have to do it all over again.”

As Barrett works, Young weaves his way over the ink-stained concrete floor, pausing to troubleshoot a project that isn’t printing clearly, to examine type that may need to be rehabilitated at his own studio in Bonny Doon.

“Beautiful,” he says of an accordion-style, fine-art book being finished by recent graduate Nicole Albuquerque, an environmental studies major from Cowell College.

Albuquerque smiles. “I didn’t know about the press until my senior year,” she says. “But when I found it, it was magical.”

Peggy Townsend is a freelance writer based in Santa Cruz.
“We’re using muscle memory as a tool for aesthetic choices, and, in this world, we don’t get to do that too often.” — master printer Gary Young

Keep the presses rolling

Cowell Press and the courses in the book arts are supported entirely by donated funds. In a first step toward securing the future of the press, Cowell College is kicking off a fundraising effort to create an endowment. Establishing an endowment requires initial funding of $25,000. The ultimate goal is to have an endowment of $1.5 million, which would provide adequate funds for the college to keep the presses rolling, according to Cowell College Provost Faye Crosby.

“Now, as UCSC approaches its 50th year of existence, is the time for us to celebrate our glorious past and turn to the task of securing the same benefits for generations to come,” said Crosby.

Checks may be made out to the UC Santa Cruz Foundation and sent with a note on the memo line saying “Cowell Press.” Mail to Kathy Rouhier, University Relations, 1156 High St., Santa Cruz CA 95064.

To give online, go to giving.ucsc.edu and search for “Cowell Press.”
DREAM JOB
A STUDENT WRITES ABOUT HER EXPERIENCE
CARING FOR, AND LEARNING FROM,
UCSC’S MARINE MAMMAL
“ANIMAL AMBASSADORS”
It’s 7:30 on a Saturday morning and I am having a stare-down with a sink full of dead fish.

Two years ago this would have seemed strange to me because, 1) I’m awake at 7:30 on a Saturday morning, an event unimaginable for most college students, and 2) I’m next to a sink full of dead fish. This, however, is not part of a strange dream, but rather a first step in “bucketing,” one of the many morning tasks volunteers perform at the Marine Mammal Physiology Project (MMPP), a UC Santa Cruz lab under the direction of marine biologist Terrie Williams.

The MMPP studies the physiological, energetic, and biomechanical parameters of several marine mammal species, and the sink full of fish will be breakfast for the lab’s animal residents. MMPP is home to Primo and Puka, two Atlantic bottlenose dolphins; Taylor, a Southern sea otter; and KE-18, a Hawaiian monk seal. Three cockatoos, Junior, Mary, and Wiki, and two cockatiels, Shadow and Savannah, live here, too.

MMPP has also been my home, at least 20 hours a week, for the past two years, but I am a small part of the MMPP workforce. You know the saying, “It takes a village to raise a child.” Then what does it take to raise nine exotic animals? The MMPP community! After finishing bucketing we move on to other daily “chores” like checking the temperature and water quality of the pools, scraping algae (and feces) off of pool walls, and cleaning everything, from bird food bowls to buckets filled with fish juice.

It is dirty and tiring work, but I would choose all of it over cleaning my room any day. These tasks are essential for the health of the animals, the primary concern for everyone at the lab, and are actually fun when you do them with friends.

Throughout the day we also work to keep the animals enriched, or mentally healthy, by picking out toys, introducing them to novel things, and being creative in our interactions with them. Then comes everyone’s, especially the animals’, favorite part—feeding! Feeding sessions use the animals’ daily food as a motivator to enforce good “table manners” or behavior, and train many husbandry behaviors, including weighing, blood sampling, and exercise, and research behaviors, including diving and sitting under a metabolic dome for oxygen consumption measurements. The animals voluntarily perform all research and husbandry behaviors. MMPP trainers also use these sessions to teach volunteers about feeding, training, and research techniques. As an assistant trainer, I now get to feed and train these amazing animals!

I am constantly learning ways to improve my communication and training abilities in different situations and with different species, skills that are necessary for a career in animal care and training. I have also been able to watch and participate in research sessions and have had the opportunity to apply the training and research knowledge I have gained while working with MMPP to my own study on the metabolic rates and assimilation efficiency of cockatoos. This applied research experience will help me with my goal of going to graduate school to continue biological and conservation research.

By Maia Goguen (Crown ’13, ecology and evolutionary biology)
Deeper pools, deeper research

The outdoor marine mammal research facilities at Long Marine Lab need to be rebuilt and improved—the pools and life support system are nearly 35 years old. Plans are being developed and private funding sought for the project, which will allow important new study of seals, sea lions, dolphins, and sea otters. Among improvements: making the pools deeper so marine animals have room to dive—and researchers can study how they do it. To learn more, call (831) 459-4240, or write to sciences@ucsc.edu.

MMPP has taught me the importance of teamwork, both with animals and other people. It is inspiring to see what we all can accomplish together!

I would like to thank Professor Terrie Williams for this opportunity to learn and live my dreams. I would also like to thank Traci Kendall, Beau Richter, and Courtney Ribiero-French for their guidance, care, and patience. Lastly, I would like to thank the rest of my MMPP family: Hilary Mills, Donna Beckett, Bryan Tom, Breanna Beck, Nick Alcaraz, Caitlin Carrington, Meagan Davis, Margaret Cummings, Noel Fong, Vicky Karabanova, Hannah Blaisdell, Laura Francisco, Kim Kendig, Travis Trihn, Aubrey Sanders, Melissa Sigala, Krista Rigsbee, Janelle Lundin, Victoria Hess, Danna Jackson-Molidor, Leann Castle, and Amber Diluzio for all of their love and support for the animals and each other.

Student Maia Goguen works with one of the Marine Mammal Physiology Project’s Atlantic bottlenose dolphins as part of a volunteer position she’s held for two years.
Rachel Wheat and Yiwei Wang: Crowdsourcing for research
(Graduate Division, environmental studies)

The male bald eagle, 3C, left the Chilkat River in Alaska and flew 500 miles south to Kitimat, B.C., where he haunted a rugged landscape of rocky shorelines and old-growth forests.

What was revolutionary about 3C’s trip was not the distance or the destination, but rather the way UC Santa Cruz environmental studies grad students Rachel Wheat, 27, and Yiwei Wang, 30, were able to fund their tracking of him as part of their research on the influence of salmon on the ecosystem around the Chilkat in advance of a proposed sulfide mine there.

Instead of applying for a more-traditional grant from the National Science Foundation, which funds less than 20 percent of the requests it receives, Wheat and Wang turned to the crowdfunding website kickstarter.com. There, over a six-week period, they persuaded 100 people to contribute a total of $10,124 to subsidize four months of what they hope will become a larger study.

The two, who published a February article on crowdfunding in Trends in Ecology and Evolution, say the outreach needed to convince people to fund a wildlife study not only connects the public to research but also makes science more transparent.

About 30 unique visitors log onto the pair’s website (www.ecologyalaska.com) daily to get front-row seats on scientific discovery, including the flight paths of four eagles equipped with GPS tracking devices and photos from 30 cameras, which capture images of grizzlies, mink, and marten that feed on the salmon.

With crucial help from UCSC Assistant Professor of Environmental Sciences Chris Wilmers, the two women hope their very public study will foster more interest in the ecosystem they are studying.

“We want people to care about the science we do,” says Wheat.

Juan Ledesma: Persistence and faith
(College Ten ‘13, applied physics)

Had anyone looked across the wide field and seen Juan Ledesma transplanting broccoli seedlings, they might not have suspected that, one day, the young man would be doing imaging research at one of the country’s foremost cancer centers, MD Anderson in Houston, Texas.

But that’s exactly where Ledesma landed last year as part of his applied physics studies at UC Santa Cruz.

The 24-year-old Salinas resident, the son of agriculture laborers, arrived in Santa Cruz from Hartnell Junior College with a $25,000 S-STEM scholarship from the National Science Foundation, and a love for physics and medicine. His professors at UCSC directed him toward medical physics, where he could combine both of his passions by working in radiation oncology.

He plans to pursue a Ph.D. in that field.

Driven to succeed, Ledesma not only won the MD Anderson research internship, but also did apprenticeships at the remote sensing lab at the Naval Postgraduate School in Monterey, at the Project Morpheus landing simulator lab at NASA Johnson Space Center in Texas, and did calibration testing at UCSC’s Center for Adaptive Optics as part of his studies.

“I think one of the most important qualities of Juan’s personality is his persistence and faith in his own ability to succeed,” says Dr. Adriane Steinacker, a UCSC physics lecturer and one of Ledesma’s advisors.

One day, Ledesma says, he wants to be part of the group that stands up to announce: “Today we have beaten cancer. Today cancer is history.” But, just as importantly, he says, he wants to inspire his siblings and a large circle of cousins not only to graduate from high school but also go to college.

“I want to start a tradition so that, three generations from now, none of my family will be working in the fields,” Ledesma says.

— by Peggy Townsend

Peggy Townsend is a freelance writer based in Santa Cruz.
COWELL COLLEGE

‘67 Peter MYERS, a writer/producer, was hired to write an epic drama feature film about the life of Leonardo da Vinci. He completed the screenplay in 2012. Various film companies are considering it for production, and publishers have been considering it for a book adaptation.

‘69 Margaret [WADE] Krausse retired in 2006, having taught French language and literature at Reed College, Oberlin, and Linfield College. Since retiring, she’s written short stories and poetry for several years in workshops. She lives with her husband, a photographer, in Portland. Larry Robinson has retired from his 25-year psychotherapy practice and from 12 years on the Sebastopol, Calif., city council. He serves on the boards of Meridian University, the Climate Protection Campaign, and the Leadership Institute for Ecology and the Economy, but most of his time is devoted to poetry and pottery.

‘70 Tom [Charles T.] HASKELL (III) has retired from his full-time position as associate director after 31 years with Buena Vista University’s Council Bluffs, Iowa, site. He remains employed part-time as an adjunct faculty member teaching courses in political science, geography, history, and education. Betsy Buchalter ADLER retired from Adler & Colvin, the law firm she co-founded, in December 2012, after 30 years of practicing philanthropy law. She is a trustee and program officer of an independent foundation that focuses on young people under 18, and continues to be involved in the nonprofit sector.

‘72 Dan THOMPSON has opened a new cupcake shop, Cutesy Cupcakes, in Scotts Valley with his wife, daughter, and granddaughter. Randy LENT works as a computer programmer for the Monterey County Office of Education, supporting the financial system and credentials. He also plays mandolin with the local bluegrass band, Courthouse Ramblers.

‘73 Sharon REDFORD retired last June from teaching middle school math and science. She will visit the Costa Rican rainforest and Italy this year.

‘74 Don WALLACE, film critic, journalist, and author of One Great Game, sold his memoir, Village Idiots: How a Ruin They Couldn’t Afford on a Tiny French Island Too Far from Home Renovated the Lives of an American Family, to Sourcebooks. His agent is fellow UCSC grad Laurie FOX (Porter ’75).

‘75 Suzanne PERRY has resumed writing novels after a nearly 20-year hiatus, and has a growing number of books on Amazon, Smashwords, and other ebook venues. Most recent is Scar Jewelry, a work of literary fiction about a family with secrets.

‘77 Robert J. LOMBARDI works as a Motorcycle Safety Foundation instructor for the Harley Davidson versions of the MSF training. He is member of the Tea Party, the California Rifle and Pistol Association, and the Madison Society. Gary STEVENS recently purchased FB Publishing House, which has just published its first book and has three others in various stages of completion. He can be reached at gary@fbpublishinghouse.com.

‘78 Clare CAVANAGH is chair of the Department of Slavic Languages and Literatures and professor of Slavic and comparative literature at Northwestern University. Her most recent book, Lyric Poetry and Modern Politics: Russia, Poland, and the West, received the 2010 National Book Critics Circle Award in Criticism. Jean ROSS recently moved to New York to take a position as the U.S. Program Officer for Transparent, Effective, and Accountable Government at the Ford Foundation. John KENNEDY was recently appointed to the Town of Davidson (North Carolina) Planning Board and to the Davidson Land Conservancy Board of Directors.

‘79 Susanne McLEAN has been self-employed as the owner of two women’s clothing shops in Washington, D.C., and Maryland for 29 years.

‘81 Ellen MURTHA has taken a new pilot position as business services representative of the Workforce Investment Board of Santa Cruz County. Contact her at emurtha@scgoodwill.org.

‘82 Tammy PILISUK is married and has worked in public health for over 20 years. UCSC will always hold a special place in her heart.

‘87 Dinah SANDERS is a San Francisco-based author whose first book—Discardia: More Life, Less Stuff—just sold its 3,000th copy and has recouped its costs. She is now working on her next book.

‘88 Diana EICHER collaborated with a Danish artist to organize a print portfolio, “Where the Border of Water Meets the Air, Dragonflies Gather.” The portfolio includes works by 13 artists from Europe, Asia, Africa, and the U.S., and will be exhibited at the Museum of Printing History in Houston, Texas, from February to May 2013. In March 2012, she was invited to Donghua University, in Shanghai, China, to have a one-person exhibition. She coordinates the Printmaking and Papermaking Department at the Minneapolis College of Art and Design.

‘90 Betty SPINDLER is still making ceramic art, and is 100 percent Slug.

‘91 Sarah ALEXANDER, who has taught art history for 10 years at a small art college in San Francisco, will travel to Paris with her husband for a six-month sabbatical from July–December this year. She plans to take art classes and survey and document Paris by bike, and with her camera.

‘92 Kim MORROW is in her third year as associate minister at First-Plymouth United Church of Christ in Lincoln, Neb., where she directs a Sustainable Living Ministry to raise consciousness about the connections between faith and the environment. She consults for the city of Lincoln’s ReEnergize program, and is a 2013 Fellow in the GreenFaith program, which prepares religious leaders for environmental leadership.

‘93 Sameet KUMAR received a doctorate in clinical psychology from the University of Miami in 2001. He has been working in psycho-oncology, specializing in end-of-life care, for the past 11 years. He has written several books about grief and mindfulness meditation.

‘06 Tamar SBERLO is camp director for Galileo Learning summer camps. She has also been teaching high school in the Oakland area for the last few years.

‘08 Bryan RINKUS obtained his MA in communication at Gonzaga University in Spokane, Wash. While at GU, he coordinated a partnership program for adults with developmental disabilities and an after-school mentoring program for at-risk youth through the Center for Community Action and Service Learning. Rinkus now works with accounts at digital advertising start-up PaperG in San Francisco.

STEVENSON COLLEGE

‘68 Allan M. HARRIS visited his 100th country and became eligible to join the Travelers’ Century Club after setting foot on Grand Turk Island on December 21, 2012.

‘69 Alan J. DeYOUNG has been appointed the new director of the Institute of Educational Development at the Aga Khan University, Pakistan. DeYoung holds a Ph.D. in anthropological and sociological studies in education, as well as an MA in child development from Stanford University. Bonita BANDucci is a lecturer teaching gender and engineering in Santa Clara University’s School of Engineering Graduate Program Core for Engineering and Society. She will present a workshop for the Women in Engineering...
The McHenry mystery novel, (METZ) Zechenelly has moved to a dream home with her husband and children in the state, where she is building her state, and its tributaries. She is married and has three adult children.

**80 James BATEK** began taking feminizing hormones under doctor’s care and has chosen the name Ise Alexandra Batek. Visit isebatek.com. Ted KRAYNICK is serving on the Pension Board of the Santa Clara Valley Transportation Authority.

**85 Joy (ALBRIGHT) Souza** is using her experience with Dr. Ray Collett and the UCSC Arboretum as a water-wise landscape designer and owner of Albright-Souza Garden Design. In 2012 she was honored to have photos of her designs included in the book *Landscape Ideas You Can Use.*

**91 John SCHWEITZER** is an associate professor of psychiatry at UC Irvine and lives in Long Beach with his wife and two daughters.

**91 Stephen MACKNIK**, Ph.D., has been selected to be featured on a new medical website, Barrow50.org. He is a scientist at the Barrow Neurological Institute at St. Joseph’s Hospital and Medical Center in Phoenix.

**94 Erik (HERETH) Adams** recently relocated to Montreal, where she is teaching in Print Media at Concordia University.

**96 Lawrence RACHLEFF** lives in Santa Cruz with his wife and new baby and is the Apple computer department manager for ClickAway computers.

**97 L. Jan REID**, the principal of Coast Economic Consulting in Santa Cruz, has worked for several years as a ratepayer advocate in a variety of cases before the California Public Utilities Commission.

**98 Torin MONET** is a principal within the Management Consulting Group at CSC, focused on improving strategic alignment and reconfiguring organization structure for the U.S. federal government. Additionally, he is launching a personal and organizational growth-focused nonprofit.

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‘12 Russell PETERSEN is the lead product development engineer at Elemental LED in Emeryville, Calif., and hoping to move to Berkeley in the coming year.

MERRILL COLLEGE

‘70 Karlene FAITH is professor emerita at Simon Fraser University in British Columbia and lives in the West End of Vancouver, where she writes and goes to concerts, political rallies, and human rights events. She has four children and seven grandchildren living in the U.S.

‘71 Chris VORSTER is still teaching elementary school in Gold Beach, Ore. It is his 24th year there. One way he is celebrating his Merrill College days is in the organic garden they have built at school. He fondly remembers his time spent in the garden on the hill below the college.

‘72 Greg LEHMAN lives and teaches high school in Pacific Grove, where he is still playing tennis.

‘74 Katherine (JAYE) McHale received her masters degree in art history from Hunter College in 2012. She had an article published in Master Drawings in 2012; she presented at the College Art Association’s national conference in February; and another presentation based on her thesis research will be presented at the American Society of Eighteenth-Century Studies national conference in April.

‘77 Olga NÁJERA-RAMÍREZ is a professor of anthropology at UCSC, where she specializes in documenting and critically examining expressive cultural forms practiced by Mexicans living in the United States and Mexico. She recently completed a documentary and, in 2011, was awarded the Américo Paredes Prize by the American Folklore Society. Scott TENNEY is an elementary school teacher in Santa Cruz. He raises money for student scholarships for a school in Kathmandu.

‘89 Michael STRAUS would shyly admit having grown up surrounded by cows, but later helped launch his family’s pioneering Straus Family Creamery organic dairy. Later, his Straus Communications PR agency was one of the first to specialize in organic and environmental causes. He is now a senior editor for the eco-travel website GreenTravelerGuides.com, a freelance journalist, and writing a book about real life X-Men and his own unexpected personal journey into the paranormal. He blogs at www.MichaelStraus.org.

‘90 Allison CLAIRE was appointed a United States Magistrate Judge for the Eastern District of California in 2012. Before taking the bench, Allison enjoyed a career at the Office of the Federal Defender in Sacramento. She lives with her wife and teenaged triplets in the Sacramento area.

‘91 Charles HARDER is a partner at Wolf Rifkin law firm in West LA, where he practices entertainment and intellectual property litigation for several celebrities. He is also the editor of the law treatise Entertainment Litigation, and was recently named one of the “Top 100 Power Lawyers in America” by the Hollywood Reporter. Jennifer (MERRILL) WALL just celebrated her 17th harvest as Winemaker for Barefoot, making Bubbly, Still, and Refresh wines. She is looking forward to the upcoming release of a sixth Barefoot Bubbly type and Barefoot Impression.

‘95 Abra BRAYMAN is the inaugural winner of Hot Set, a production design challenge show on the SyFy Channel.

‘00 Jennifer SMYTHERE is an attorney in San Francisco focusing on U.S. employment and family-based immigration. She has begun presenting to the UCSC international student body upon graduation about their post-grad immigration options.

‘06 Caroline MCCORMICK is attending Georgetown University School of Medicine and living in Washington, D.C., with her husband: Reese ORNELLAS (Kresge ’05)

PORTER COLLEGE

‘71 Maria von BRINCKEN, principal in Maria von Brincken Landscape Garden Design, had five landscape projects published in the 2012 book Landscape Ideas You Can Use.

‘73 Jim HULL has published his novel The Vampire in Free Fall as an audiobook online.

‘74 Eric HAMBURG just published a new book Give Peace A Chance: Preventing Mass Violence, which he coauthored with David Hamburg. Donna NELSON recently received the Franklin J. Schaffner Achievement Award from the Directors Guild of America.

‘75 Ira HEILVEIL was awarded the 2013 Distinguished Humanitarian Contribution award from the California Psychological Association for his work creating Pacific Child, a company that provides behavioral treatment to children with autism throughout the U.S., as well as his efforts starting a nonprofit school for children with autism in Armenia, and his involvement with Safe Water International. Susan YANOW is a consultant to organizations working to advance access to abortion as well as serving on the boards of the ACLU of MA, NARAL ProChoice MA, the Cambridge Commission on the Status of Women, and Chennai Children. She lives in Cambridge, Mass.

‘76 Robert BOVILL has just completed his soon-to-be published novel The House of Pearl and is beginning work on a graphic novel. He encourages people to friend him on Facebook. Lynda MATUSEK has retired from teaching at University of Kentucky and is now working as a stagehand and lighting designer, as well as volunteering, dancing the tango, and working in national parks across the country.

‘77 Laura MARELLO has published her second novel Tenants of the Hotel Biron. Debra GILLMAN continues to enjoy writing and illustrating her children’s books as well as holding art workshops for children. View her work at deboragillman.com. BJ GLOWACKI has been showing his artwork in San Diego and is working on publishing a book of his work. Rebecca MORGAN started a program, Books for Treats, that enables individuals and communities to give books at Halloween instead of candy. Learn about it at booksfortreats.org. John YEWEW is finishing his master of fine arts at San Francisco State, living in San Rafael, and completing his first novel.

‘78 Ted BARONE is the principal of Albany High School and just received his Ed.D. from UC Berkeley.

‘79 Jill KOKENIGSDOF just published a novel, Phoebe & The Ghost of Chagall.

‘80 Thom ZAJAC has inexplicably completed his 28th year of publishing the Santa Cruz Comic News, a now-monthly rag that satirizes the news with the aid of America’s leading editorial cartoonists. Someone’s got to do it, right? www.thecomicnews.com. Scott JONES received is JD/MBA from Columbia University and is now an attorney with Jones Day in Japan.

‘86 JANA MARCUS’s book Transfigurations was included in the top 10 of the 2013 Over the Rainbow Project book list, sponsored by the Gay, Lesbian, Bisexual, and Transgender Round Table of the American Library Association. Heather CLINE has retired from a career in biotech and is now tutoring and teaching underserved kids in Vallejo. She lost her cousin and fellow Banana Slug, Jeff ESSEX (Porter ’82), an inspiration, this year.

‘89 Eric GROSS is the director of academic equity and categorical programs for Santa Cruz City Schools and is a founding member of the UCSC Education Department Alumni Association, which connects alumni in the teaching profession. For more info, contact Ann Pham, Education Department manager, at akpham@ucsc.edu. Aaron LEVENTMAN premiered his play Almost Adults at the Mark Taper Forum in September in Los Angeles, and then went on to Theatre in New York City in 2011. He continues to act in productions in the Bay Area and Santa Fe, was a producer of the Bioneers Moving Image Film Festival in Marin from 2007-11, and was a curator for Fabulous Thursdays, a GLBT film series in Santa Fe.

‘91 Julia DVORIN just published her first novel, Ice Will Reveal. Andrew EHRNSTEIN is an energy consultant at SolarCity and is the principal of Teamsters in Littleton, Colo., where he and his family relocated in 2012. He is enjoying gaming with his children.

‘96 Renee SANCHEZ, Esq., was recently named the newest (and youngest) partner at the law firm of Wohler Kaplin Phillips Young & Cutler. She will continue to practice traditional union-side labor law, representing the International Brotherhood of Teamsters and various other labor unions in California, Nevada, Arizona, and Hawaii. She also volunteers for the National Lawyers Guild.

‘97 Christopher J. BOGHSION is living in his hometown of Los Angeles, working as an independent filmmaker. Connect with him at cjboghosian.com. Marisa J. FUENTES completed her Ph.D. in African American studies at UC Berkeley in 2007 and is currently an assistant professor in women’s and gender studies and history at Rutgers University-New Brunswick. She resides in Harlem, New York.
‘98 Tanya HAMPTON STRAUSS is living in Walnut Creek with her husband and two children.

‘99 Jessica MIKELS Applegren recently assumed the role of VP, communications, at Satachi & Saatchi S, a sustainability consultancy and communications agency. She lives in Oakland with her husband Christopher Applegren and their son Desmond. The Applegrens are also expecting a second child in April.

‘00 Carl SCHMITH is the Visual Resources and Art Research Librarian for the Richard Diebenkorn Foundation, where he is working on publication of Diebenkorn’s catalogue raisonné. He has also compiled the catalogue bibliography for an exhibition to be held at San Francisco’s de Young Museum this summer.

‘07 Jeremy LOCURTO is in London working for Samsung Electronics, where he works in business development on Samsung’s ebooks platform.

‘08 Ryan ANDREWS and Francisco NUNEZ (‘07) received their second Emmy award for Team Technical Remote for ESPN’s Winter X Games 2012. They both work at Camera Ranch Group in Burbank. CLAIRE FRYER-BIBBET has recently published a short story “I never wanted a Mexican baby” in the literary journal Trajectory. LAURA ‘LILY’ KELLY is the interim director for Global Green USA’s New York City office and the Coalition for Resource Recovery. Prior to joining Global Green USA, she contributed to various environmental and social stewardship projects with both for- and non-profit agencies, including the Environmental Defense Fund, Natural Resources Defense Council, the Majora Carter Group, and the Earth Institute.

‘12 Matthew PRESCOTT returned to LA after graduation and is working in post-production on featured-length film and primetime network television.

KRESGE COLLEGE

‘74 Bethany HAMPTON received a Ph.D. in counseling psychology from the University of Texas at Austin. She has an independent clinical practice in Dallas, applying cognitive behavior therapy to depressed and anxious adults. She lives in Dallas with her husband, and they have two daughters in college. She makes it back to the Bay Area as often as she can to enjoy the Jazz Festival in Monterey and sample tastes in the wine country.

‘75 Jim CURL has produced special events since leaving UCSC, except for the six years he learned and then practiced law.

‘77 Jeff MILLER is a real estate broker, selling for 26 years, practicing in the Palm Springs area. He lives with his partner of 18 years and their three poodles in Rancho Mirage, Calif.

‘79 Neal ARONSON, son of Elliot Aronson (emeritus professor of psychology), brother of fellow alumni Hal, Julie, and Joshua, has retired for several years now after a career in home remodeling and cabinet work. After 10 years he joined the Santa Cruz City Fire Department, where he worked for 20 years. In his retirement, he has been spending many happy hours in his woodworking studio, teaching himself to make furniture.

‘80 Patricia BEDFORD lives in New Hampshire with her partner Vivian, their son Christopher (10), 2 dogs, 7 chickens, and 2 rabbits. She is finishing up a long career in higher education and launching a teaching career in women’s studies.

‘81 Lynn GARRETT is planning a move to the mountains in Panama with her partner, author Gwendolyn H. Rameau. She has had 20 years of private practice as a spiritual healer/psychic/masseuse/hypnotherapist, and a teacher for those skills for more than 20 years.

‘87 Sheila WALTERS was recently appointed as administrative law judge, Office of Disability Adjudication and Review, Social Security Administration. Now in Springfield, Mo.

‘89 Beno LILACH is the senior director of education and community affairs at the Holocaust Memorial and Tolerance Center on Long Island. She curated her center’s Holocaust museum, and oversees special exhibits and archives. Under her leadership, the center has evolved into the prominent genocide and social justice education resource center on Long Island and provides professional development courses to the military, law enforcement, physicians, attorneys, and community leaders.

‘95 Jason PORTER has sold his debut novel, Why Are You So Sad?, and expects an early 2014 release.

‘98 Christopher BROUGHTON has been selected as a term member of the Council on Foreign Relations. The Term Member Program provides promising young leaders with an opportunity to deepen their knowledge and experience with international affairs and U.S. foreign policy through interactions with high-profile leaders from government and the private sector, both from the U.S. and abroad.

‘01 Valentin MACIAS JR. has been an instructor of composition and academic presentation at the Sungkyun Language Institute, Sungkyunwanka University, in the Republic of Korea for over six years. He’s lived in Korea since 2003 and has traveled all over the world, especially Asia. He has presented at the International KOTESOL Conference in Seoul, Korea, and is studying for an MLIS through the University of Alabama. He married a lovely Korean woman and has two boys.

‘02 Scott YUNDT is the staff attorney at Tri-Valley Communities Against a Radioactive Environment in Livermore, Calif. He is married to Kenda BURKE (Cowell ‘02), who is a chiropractor at Awaken Chiropractic in Oakland, Calif. They have an adorable one-and-a-half-year-old named Cyrus.

‘05 Katie MOURNING has taken a month-long, cross country road trip, recorded an album and toured as a folk duo for a couple of years, attended and worked at the Berkeley Psychic Institute for a couple years, and took a year-long naturalist training at the Wilderness Awareness School, in Washington state. She lives in Placerville, Calif., and is having a baby boy in May.

OAKES COLLEGE

‘79 Paul GLICKMAN is managing editor for Investigative & Projects at NPR station KPCC in Los Angeles. He lives in Sherman Oaks with his wife Janetta, a nurse practitioner, and their sons, Jonah, 17, and Caleb, 15.

‘80 Diana BERMUDEZ and her family of four, including a high school sophomore and UCSC junior, recently had a fabulous tour of Vietnam. She was a freshman at UCSC in spring 1975 when the Vietnam War ended.

‘84 Gregory FRANK moved with his wife and daughter (Eliana and Talia) to Austin, Tex., after living in the Bay Area for almost 30 years. He has taken on the business development role at XBiotech, a private biotech company that has a drug in clinical development for chronic, sterile inflammation. They love Austin and are enjoying their adventure.

‘95 Nia FOX is a published author of interracial romance with sci-fi and paranormal twists. She has written short stories and full-length novels since 2005 (www.niafoxx.com). She is the proud mother of three spectacular children and hopefully in love with the man who continues to make her feel.

‘97 April ECONEOMIDES moved back to Long Beach, Calif., in 2010 to help “green” her hometown after living in San Francisco, Berkeley, D.C., and Portland. A green business consultant, she founded Green Octopus Consulting in 2003 and attained an MBA in sustainable management in 2009. She speaks around the U.S. and Canada about the business case for bicycling and how to create bicycle-friendly business districts, after starting the nation’s first few programs. She also recently assumed the role of general manager of the city’s upcoming bike share program.

‘00 Nancy GUTIERREZ, former principal of the Clyde L. Fischer Middle School in San Jose, Calif., and a current student in the first cohort of the Harvard Graduate School of Education’s Doctor of Education Leadership Program, has begun a yearlong residency working with New York City Department of Education.

‘02 Niketa CALAME was in production of The Color Purple at Celebration Theater in Los Angeles. She was also selected to be an advocate at Call to Congress in Washington, D.C., for the American Diabetes Association in March, and will be one of the few attending the Special Administration Conference with the Obama Administration.

‘04 Christina OSUMI-CABAYA will be celebrating three years of marriage, a total of 11 years with Walter. They’ve been taking short trips, wine and Canada, and trying for their first child together. Lately, she’s been reminiscing about her good ol’ Slug days.

‘10 Jessica CARSTEN is happy to announce that there is a UCSC Alumni Chapter in Washington, D.C. She recently joined the UC Washington, D.C., Alumni Advisory Board to represent UC Santa Cruz, and with the help of fellow alumni, she looks forward to hosting exciting events and connecting with more alums in 2013.

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COLLEGE EIGHT

‘75 Gary WESLEY has been a California attorney since 1978 and is based in Mountain View.

‘77 Susan BOK heads up transit planning for the Los Angeles Department of Transportation and previously worked on developing new mass transit projects in Los Angeles, dragging that city of car addicts into the 21st century. She is married to Kent Stewart and lives in an iconic 1950s ranch-style pool home in the iconic San Fernando Valley. She has three children, four grandchildren, and one brand new great grandson.

‘81 Jim PRICE works for Aon Global Risk Consulting in San Francisco and lives with his wife Pam in Sonoma. Jim is a founding member of the Medicare Advocacy Recovery Coalition (“MARC”), an advocacy group working to reform the Medicare Secondary Payer Act.

‘82 Thomas WITTMAN became an organic farmer at Molino Creek Farming Collective, then returned to UCSC to work at the Apprenticeship Program at the Center for Agroecology and Sustainable Food Systems. Now he has a wildlife control business, Gophers Limited, that gives people alternatives to using poisons for pest animal control.

‘85 Daniel WEISS is still the chief of staff for U.S. Congressman George Miller (D-Calif). Over the last several years his office has had a string of interns from UCSC, and they have all been terrific. William PRATT is a member of the Workforce Investment Board of Ventura County, and member of the board of the Southern California Biomedical Council. He rows with Lake Casitas Rowing Club, his oldest son is attending Rochester Institute of Technology, and his youngest son recently shared a first place award in sales presentation.

‘87 Carrie KAHN was appointed NPR’s Mexico City correspondent, covering Mexico, Central America, and the Caribbean. In 2012, The whole family, husband, two kids, and the dog, moved to Mexico City. She’ll be covering everything from the drug war to politics and economics, and hopefully some fun. A great opportunity for a UCSC biology major!

‘88 Mysti (RUBERT) Berry’s short story “Inside Job” is included in the Sisters in Crime anthology Fish Nets, due out this spring. Her story “Something Shiny,” which first appeared in issue 4 of Switchback, is included in the Public Safety Writers Association anthology Felons, Flames, and Ambulance Rides, to be published in summer 2013.

‘89 Tiffany Kay BUCZEK just had her first novel, The Accidental Cougar, published under the pen name Tiffany N. York. She lives in Southern California and often misses the beauty of UCSC, as well as the Banana Slugs! Visit her at www.tiffanyyorkauthor.com.

‘95 Inemesit WILLIAMS transitioned to the field of international higher education at San Jose State and CSU Long Beach after five-plus years in the corporate biopharmaceutical industry. More than seven years later, she continues that journey as a temporary science educator and volunteer in Shanghai. She will start an experient K-12 education community. She will start a Ph.D. program in Comparative International Education in fall 2014.

‘01 Chandra Mikelle HENDERSON will begin a Ph.D. program in general psychology at Grand Canyon University in mid 2013.

‘09 Alexandra HOLMQVIST married the love of her life and, since graduating from UCSC, received her masters of science in community development from UC Davis. She is now working at an urban planning consulting firm in Sacramento.

COLLEGE NINE

‘07 Omar PADILLA has been selected for the 2012-13 Sally Casanova Pre-Doctoral Scholar award. He is a graduate student at CSU Los Angeles, studying Chicano studies, and plans to pursue a doctoral degree in an interdisciplinary field.

‘08 Anne HOPKINS recently joined Snell & Wilmer law firm as an associate in its Orange County office. She focuses her practice in labor and employment law.

‘09 Nathan ZARU has focused on technology marketing and is a marketing consultant. He also helped founded two SAAS companies, one of which is with his good college friend and former freshman year roommate. Brenda Mae BARNHART is a full-time art teacher at her old elementary school, the Mehler Schools in Lafayette, Calif. She plans to return to school to get her teacher’s credential in the coming year.

‘12 Nicol GAFFNEY has taken his passion for culture and teaching to southern Ecuador and is working as a professor for WorldTeach, a Harvard-affiliated program that brings native English speakers to communities that request them.

GRADUATE STUDIES

‘73 James R. HEIN has just started his 40th year with the USGS. He continues research on deep-ocean mineral deposits with the Pacific Coastal and Marine Science Center in Santa Cruz, and participates in numerous international activities related to deep-ocean minerals, including talks at the UN, briefings to members of Congress, and to resource managers of all Pacific Island Nations. He will be president of the International Marine Minerals Society in 2013-14, and he has been chief scientific advisor to the Department of State delegation to the International Seabed Authority for the past seven years.

‘74 Julie PACKARD, executive director of the Monterey Bay Aquarium, was selected as the recipient of the 2012 Citizen of the Year Award by the Monterey Peninsula Chamber of Commerce. She helped found and leads the nation’s first major public aquarium dedicated to interpreting a single region—the Monterey Bay.

‘85 Linda BERGTHOLD has had several careers and is now combining several of her favorites—writing, health policy, and political advocacy. She blogs for Huffington Post and several other online clients and consults to employers about health benefits and the new Affordable Care Act.

‘88 Joost HILTERMANN was appointed chief operating officer of the International Crisis Group, a conflict-prevention organization headquartered in Brussels, in January.

‘95 Maria OCHOA was invited to participate in the 42nd Annual Community of Writers held in Lake Tahoe during summer 2012. While there she presented excerpts from her forthcoming memoir Adventures of a Brown Biscuit: How Reading and Writing Changed my Life. In the fall, she was awarded the Alameda County Supervisors Award for contributions as a writer and activist.

‘98 L. Jan REID, the principal of Coast Economic Consulting in Santa Cruz, has worked for several years as a ratepayer advocate in a variety of cases before the California Public Utilities Commission. Debra Ann FISCHER has been invited into the American Academy of Arts and Sciences in October.

‘01 Matthew HUBER, a professor of earth, planetary and atmospheric sciences at Purdue University, was named director of the Purdue Climate Change Research Center.

‘03 Valentin MACIAS Jr. has been an instructor of composition and academic presentation at the Sungkyun Language Institute, Sungkyunkwan University, in the Republic of Korea for over six years. He’s lived in Korea since 2003 and has traveled all over the world, especially Asia. He has presented at the International KOTESOL Conference in Seoul, Korea, and is studying for an MLIS through the University of Alabama. He married a lovely Korean woman and has two boys.

IN MEMORIAM

‘77 Ron FINK (Porter) passed way in 2011. He was a composer and publisher of children’s musicals performed in classrooms all over the world. His wife, Kathy EBERHARDT Fink (Porter ’77) became a grandmother in September. Her grandson, Levi, was born to Anna (Fink) Pow (Porter ’04).

‘87 Chuck L. PETERSON (Cowell) died May 25, 2012. Chuck was well-known to the UCSC computer subculture of the 1980s as author of “tforum” and the popular “mtrak” real-time multiplayer game, both of which ran on the campus network. After graduation he worked as a software engineer and entrepreneur. He was 47.

‘88 Kimberly (DAVIS) Marks Wolfe (Cowell) died January 4, 2013, after a seven-year battle with breast cancer. An avid cyclist, she placed 14th in the 2013, after a seven-year battle with breast cancer. An avid cyclist, she placed 14th in the

UC Santa Cruz Review / Spring 2013
Banana Slugs in high places

The National Oceanic and Atmospheric Administration (NOAA) has appointed alumna Kathryn Sullivan (Earth sciences ’73) to serve as acting administrator for NOAA. She replaces Jane Lubchenco, who announced last year her intention to step down at the end of February as NOAA administrator and under secretary of commerce for oceans and atmosphere.

Since 2011, Sullivan has served as assistant secretary of commerce for environmental observation and prediction and as deputy administrator for NOAA. She will continue to serve in these roles in addition to her new position as acting administrator. NOAA is part of the U.S. Department of Commerce and is responsible for monitoring the nation’s climate, weather, oceans, fisheries, and coasts.

Joost Hiltermann, who received his Ph.D. in sociology from UC Santa Cruz in 1988, has been named chief operating officer of the International Crisis Group based in Brussels.

As the number two executive for the independent, nonprofit, non-governmental organization, Hiltermann is responsible for the oversight and management of its programs and operations around the world. He also leads the organization’s strategic planning process.

IN MEMORIAM:

Detective Elizabeth Butler

Detective Elizabeth Butler (Kresge ’96, community studies), a member of the Santa Cruz police force, was killed in the line of duty on February 26. She was 38.

Butler and fellow Santa Cruz police detective Sgt. Loran “Butch” Baker were shot when they went to question a suspect in an alleged sexual assault.

They were the first Santa Cruz police officers killed in the line of duty.

Thousands mourned the two fallen officers at a memorial in San Jose on March 7.

For more alumni In Memoriam notices, see page 32.

Success in Tinseltown

UC Santa Cruz alumnus Rick Carter won an Oscar this year for production design on Steven Spielberg’s acclaimed film, Lincoln.

This marks the second academy award for the former UCSC art major (Kresge ’74).

Carter previously won an Oscar for his art direction on James Cameron’s Avatar. As a production designer, Carter helps create movie atmospheres and “worlds” that fulfill the director’s artistic vision and serve the story, whether he’s bringing dinosaurs to life in Jurassic Park or evoking the 19th century environment of Lincoln.

Another UCSC alum was also backstage at this year’s Oscars ceremony.

Dency Nelson (Porter ’74, theatre arts) has been a stage manager for the past 25 years, working behind the scenes at the Academy Awards, the Grammys, Screen Actors Guild Awards, Teen Choice Awards, MTV Movie Awards, and a host of other major awards shows.

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Banana Slugs have made waves in Hollywood recently, including with alumnus Rick Carter’s Oscar win for production design on the acclaimed historical drama Lincoln.
M. Sanjayan: Scientist of the world

As a hard-working Ph.D. student at UC Santa Cruz, M. Sanjayan (biology Ph.D., '97) never expected to be a spokesperson, a TV personality, or a guest on the Late Show with David Letterman.

But he found himself calming his nerves in the green room at the Ed Sullivan Theater, where he and the actor Jack Black waited their turns on the hot seat with Letterman.

Sanjayan admits to a case of nerves—“The show could have gone sideways,” he said. “At one point I forgot my mother’s name.”

In the end, the show went just fine. Sanjayan, lead scientist for the Nature Conservancy—one of the most influential conservation groups in the country—kept his calm and his cool.

Along the way, Sanjayan, who was born in Sri Lanka, was hailed as an advocate for diversity—in all its forms—in a Time magazine article entitled “Changing the White Face of the Green Movement.”

While he’s very happy to be an example for others, he says the picture is “changing, but bloody slowly.”

UCSC played a decisive role in his present career. Though he admits that he is “not one of those people who loves being on television,” he comes across as confident and very much in the know—two traits he attributes in large part to his graduate school experience here.

“While I was at UCSC I didn’t think much about conservation,” he said. “I mostly thought about taking on difficult questions.” But his studies made him feel qualified to speak up.

“My mentor Michael Soulé (now professor emeritus of environmental studies) told me that my job as a graduate student was to train myself as a critical thinker. The time to save something would come later, he told me,” Sanjayan said. “At the same time, he was very clear, in his graduate seminars, that you could not lead a narrow life. Even though you’re trained as a scientist, it doesn’t exempt you from participating in public life.”

These days, Sanjayan continues to embark on broadcasting adventures across the globe—he recently reported on Kenyan conservation advocates removing part of the tusks of live elephants to make them less attractive to poachers—while maintaining strong credentials in the scientific community.

“I am a scientist. I have a science background. I teach. I still read science papers and occasionally publish,” he said. “This gives me the confidence to be in front of the camera.”

He needs that confidence to address complex topics in ways that a lay audience can understand, and he needs that grounding to change minds about essential issues including climate change.

“It has to have this personal relevance to what impacts people’s lives today,” he said. Extreme weather events, lack of snowfall, drought, and mega-fires have all done their part to change thinking, as did the devastation of Hurricane Sandy. In that storm’s aftermath, he said, “you had some major people taking stances and saying what everyone else was merely thinking.”

Contact Dan White at dwhite1@ucsc.edu.
Lisa Witter (Stevenson ’95, politics) has five choice words for women who have something to say but haven’t quite worked up the nerve to say it:

“Be brave. Go for it.”

She encourages “the strategic suspension of humility for the sake of humanity.”

A firm believer in the power of communications to advance social issues, Witter is partner and chief change officer of Fenton, the biggest public interest communications firm in the country. She focuses on behavior change, innovation, women’s issues, and global affairs for clients including Desmond Tutu’s The Elders and The Ford Foundation. She was named by the World Economic Forum as a Young Global Leader in 2010.

As an expert on politics, philanthropy, and women’s issues; an activist; and a commentator on Fox News, MSNBC, and Fast Company, among many others, Witter clearly embodies her own philosophy.

“If you’ve been doing great things, if you have given a philanthropic gift, if you have a TED talk to give, then be brave up there, step in front of the loudspeaker and go for it.”

“It might be a little bit scary,” she added, “But this is for a wider cause. It is not just for you. This is your opportunity to be more public, and create change.”

Consider that she once ran for the president of the United States. It was only a stunt for a Showtime reality series, but she shook hands with countless little girls and asked if they’d consider running for president for real. “Yes!” they replied in droves.

Born in Everett, Wash., Witter grew up in a household where neither parent went to college.

Her mother worked for 45 years in a paper mill. Her father grew up in North Dakota and served in Vietnam. Apparently his intense fear of public speaking did not get passed down to young Lisa, who sometimes got lost on purpose just to say her own name over the P.A. system. Even now she recalls that experience as “exhilarating.”

Her time at UCSC honed her leadership philosophy and her attitude toward activism and social change, which emphasizes good humor, fun, and “engagement through the point of agreement” instead of brinkmanship.

“You have less conflict if you start with universal truths, such as, ‘We all want to live in communities where there isn’t violence,’ not, ‘The NRA is bad,’” she said. “To make people listen deeply, and for other reasons, I use humor, I have fun. Why does everything have to be so serious all the time?”

Witter is co-author with Lisa Chen of the cheekily titled book, The She Spot: Why Women are the Market for Changing the World and How to Reach Them. The book blows up the popular thinking that women are a “special interest” niche by showing that they make 83 percent of consumer decisions, were an essential determining factor in the last several presidential elections, and give the most to nonprofits.

“We’re not a niche,” she said. “We’re the majority. The only place where we’re missing is in positions of power.”

Her work sends her all over the world, including Dubai, where she serves as a member of the Global Agenda Council on Neuroscience and Behavior Change—and, to her surprise, where she ran into a fellow Banana Slug.

“It just goes to show, she said, that UCSC alumni “are in the highest places doing the most interesting work grounded in a passion for making the world a better place.”

Contact Dan White at dwhite1@ucsc.edu.
Philanthropy Focus

Giving back by paying forward

Karen Rhodes (Cowell ’77, history) fits the profile of the versatile and determined Banana Slug. Over the years, she’s been a student, public information officer, development staff member, and an Alumni Councilor. But one thing hasn’t changed throughout the years: She and her husband, fellow Slug Robert Weiner (College Eight ’83, environmental studies), have been consistent, reliable donors to UC Santa Cruz, providing valuable support for Cowell College, the History Department, College Eight, Environmental Studies, and scholarships.

Last year, the couple joined with other Banana Slugs to start the Environmental Studies Experiential Learning Endowment, which helps fund experiential learning courses that build on classroom studies, while training students to address 21st century environmental challenges.

“We saw a need to move the initiative forward,” said Rhodes.

So far, donors have raised $250,000 toward the $1 million goal for this endowment campaign, dubbed “Training Environmental Problem Solvers.”

Karen Holl, professor and chair of the Environmental Studies Department, praised Rhodes and Weiner for supporting UCSC hands-on learning courses in general as well as the Natural History Field Quarter.

Holl said these generous alumni gifts will help ensure that environmental studies professors can conduct small field courses that teach critical thinking skills to future generations of UCSC students.

For Rhodes, it’s a question of paying it forward. She found herself referring back to her UCSC experience throughout her working life.

“I draw on my UC education all the time to keep myself honest and aligned with my core values,” said Rhodes. She added that UCSC was a great place to be for students who felt comfortable with professors, lecturers, books, and fellow students “pushing us to think for ourselves.”

Such skills came in handy when Rhodes started out as a journalist. Soon after graduation, she started a news program at KZSC. Instead of going to broadcasting school, she learned through experience. “We taught ourselves how to do radio news reporting,” Rhodes said.

She began freelancing for alternative weeklies in town, covering local politics and environmental issues.

At KUSP radio, she started working in development, and later she worked in UCSC’s University Relations office. She met her husband through mutual friends. Rhodes and Weiner left Santa Cruz in 1988, when Robert took a job at UC San Francisco. Rhodes answered a classified ad for an editorial director at UC Berkeley, where she works today.

But the two of them remain closely connected to UC Santa Cruz through their giving.

For Rhodes and Weiner, giving comes naturally; it’s simply a matter of giving back. But there’s also a sense of urgency.

As the state contribution to the UC system has dwindled “it’s even more important for alumni and friends to contribute,” Rhodes said.

Rhodes has provided for UCSC in her estate planning. She believes it’s important to set up the fewest possible restrictions on using the funds.

“I’ve always wanted to leave a legacy with my estate and to do something with my assets that is going to have a lasting impact,” said Rhodes. “I want to focus on giving to UCSC in a way that’s as unfettered as possible.”

Gifts of all sizes have an impact, she said.

“There’s an important and catalytic role that can be played in development even if it’s not in a big way.”

— by Amy Ettinger

Amy Ettinger is a freelance writer based in Santa Cruz.
Some 350 people gathered at Santa Cruz’s Cocoanut Grove ballroom in October to fete the honorees of the annual **FOUNDERS CELEBRATION** gala dinner and awards ceremony. The night also was a chance to highlight some of UCSC’s accomplishments, including being ranked seventh in the world among the 100 best universities less than 50 years old.

UCSC’s 10th annual **SCHOLARSHIP BENEFIT DINNER**, held at the University Center on campus in February, was a chance for the community to provide support for undergraduate scholarships and graduate fellowships. Music, presentations, and soul-stirring talks supported the evening’s theme, “Reflecting on our Past. Taking on the Future.”

**SCHOLARSHIPS MATTER NOW MORE THAN EVER. TO CONTRIBUTE, GO TO GIVING.UCSC.EDU**
Helen and Will Webster Foundation—named after Webster’s parents—they announced a gift in March of $5 million. It will be used to restore the Hay Barn as the centerpiece of a revived campus entrance and home for UCSC’s innovative sustainability programs, and to fund programs centered there. They had grown to love the barn and its heritage. Its hand-hewn beams, mortise and tenon joinery, determination to stay standing—all spoke of timeless principles.

A former UCSC staff member, Webster worked on campus for 14 years. But he used the west entrance to get to Science Hill, not the main entrance that would have taken him by the Hay Barn each day. As a designer and machinist for precision instrumentation developed in the Santa Cruz Institute of Particle Physics, his work contributed to groundbreaking science here and far, including Switzerland, where it helped CERN hunt for the Higgs boson.

In his late 40s, he decided to go back to school and complete his degree, which he started at UC Santa Barbara many years earlier. He enrolled at UCSC as a re-entry undergraduate. A year after he stopped working at the university, he became an alum (College Eight ’02, environmental studies).

As a student of environmental studies, the barn began to show up more often in Webster’s line of sight—it’s near the campus farm. He studied agroecology and soil conservation and was inspired by the work being done to research sustainability practices and train farmers in them.

The Websters’ philanthropy at UCSC began in 2006. One of their first gifts was $30 to Friends of the Farm and Garden. They’ve supported a variety of programs, from scholarships to the Grateful Dead Archive, but most significantly those associated with food sustainability and environmental studies.

The barn is part of the 32-acre Cowell Lime Works Historic District, which is listed on the National Register of Historic Places. The property had been in service as a cattle ranch and quarry as well as a lime works. As part of the new university, several of the old buildings were restored and put to use—including the old cookhouse, which became an Admissions Office, and the Cowell family house, which first served as a provost residence and later other uses. The Hay Barn was among those ignored.

“If you don’t preserve it, everyone forgets,” Webster says. “If these buildings disappear the connection to the land and its history will be lost.”

He hopes many others will step forward, whether it is to help with the Hay Barn and other projects in the historic district, or one of the many other areas where private support is also needed to turn things.

“It’s a good time to get out there and do something different,” Webster says.

Meanwhile, he and Claudia and the scores of others on campus and in the community who have come together to bring this project to the fore are looking forward to seeing the Hay Barn standing tall in 2015, which is also when the university will celebrate its 50th anniversary.

For more information about the Hay Barn restoration, visit review.ucsc.edu.
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