

— PROGRAM —

**WELCOME**

Mark Cioc

*Interim Vice Provost and  
Dean of Undergraduate Education*

**EXCELLENCE IN TEACHING AWARDS**

George Blumenthal

*Chancellor*

**UNDERGRADUATE STUDENT ACHIEVEMENT AWARDS**

**DEANS' AND CHANCELLOR'S AWARDS**

David Yager, *Dean of Arts*

Arthur Ramirez, *Dean of Jack Baskin School of Engineering*

William Ladusaw, *Interim Dean of Humanities*

Stephen Thorsett, *Dean of Physical & Biological Sciences*

Sheldon Kamieniecki, *Dean of Social Sciences*

**THIMANN, STRAUSS, AND STECK FAMILY AWARDS**

— RECEPTION —

## Excellence in Teaching Awards

The Excellence in Teaching Award recognizes faculty who engage UCSC students through innovative course designs, special learning techniques and materials, and their own personal qualities as teachers and mentors. Students nominate faculty and the Academic Senate Committee on Teaching selects awardees, based on input from deans, department chairs, and materials submitted by nominees. One of the Teaching Awards is called the Ron Ruby Award and given to a professor in the Physical and Biological Sciences. The award was established in 2004-05 through a gift to the Physical and Biological Sciences Division from the family of founding UCSC Physics professor Ronald Ruby, an innovative and energetic professor and an active participant in policy issues at the local and national level. It is in that spirit that the Ron Ruby Award is presented.

### **Ben Leeds Carson, *Associate Professor of Music***

Ben Leeds Carson holds both a Masters and Ph.D. in Music. Prior to joining the faculty at UCSC in 2003, he taught at UC Riverside and UC San Diego and was a researcher and artist-in-residence at a music institute in Paris, France. He receives accolades for his teaching, research and performance. He received a prize for excellence in research at UC San Diego and won First Prize in the British and International Bass Festival.

He is well respected by both students and faculty colleagues. Everyone points to his enthusiasm, dedication and energy. Students say they leave his classes with a greater appreciation for music and good teaching. His classes include lectures and YouTube clips, as well as performances by him, fellow musicians, and students. Colleagues call him a “true intellectual” who fluidly blends scholarship and performance.

Of special note is his sensitivity to issues of diversity in education, including issues of gender, ethnic, and cultural studies. The chair of the Music Department mentioned that he singlehandedly revised their undergraduate curriculum to integrate diversity issues (ethnic and stylistic) into course offerings, challenging both faculty and students to broaden their scope.

### **Flora Lu, *Assistant Professor of Latin American & Latino Studies***

Professor Lu has a Ph.D. in Ecology from the University of North Carolina at Chapel Hill where she taught in the Anthropology Department before coming to UCSC. Although she has only been teaching at UCSC for three years she has already made her mark with her colleagues, students, and the community. Since 2008, she received the Division of Social Sciences Golden Apple Distinguished Teaching Award (2010), a Division of Social Sciences research award (2009), and nearly \$70,000 in grant funding from Academic Senate Committees and campus

research institutes to further her work on protected ecologies and environmental justice issues.

She is a strong proponent of service learning. In her Environmental Justice course, students do hands-on research and collaborate with organizations, such as the Center for Agroecology and Sustainable Food Systems (UCSC), Greenaction for Health and Environmental Justice (San Francisco), and Silicon Valley Toxics Coalition, to learn about environmental decision-making.

Colleagues remark that her syllabi are superlative: interesting, well organized, clear and academically rigorous. Students are effusive about her teaching as well, noting that she includes guest lectures and films that are provocative and intended to stimulate discussion. She encourages engagement in the course material as well as with other students, which results in classes that are thought-provoking and lively.

### **Randa Roland, Lecturer in Chemistry**

#### *Ron Ruby Award for Teaching Excellence*

Dr. Roland is devoted not only to her students but also to the campus. She earned her Ph.D. in Chemistry at UCSC and, after short stints as a researcher at several companies and a lecturer at Cabrillo, she returned to UCSC. She has been teaching here since 2005. She currently teaches the General Chemistry three-course, large foundational series with up to 350 students per quarter. It is rare that faculty of very large classes connect individually with students, but she manages to do so repeatedly.

Students say that she truly cares about them and strives to make everyone in her class succeed. Students find her enthusiasm for the subject matter infectious and give her superb evaluations, stressing her fun and friendly teaching methods as well as her ability to explain difficult concepts in a variety of ways (and as many times as necessary) to ensure that all students achieve her rigorous learning objectives.

Dr. Roland is continuously exploring new ways of delivering the material and was first to introduce on-line homework in the chemistry series. (She color-coded it to help students learn and recall the material better.) She uses real-world examples and demonstrations, enabling her to make course material come alive.

This is not the first award Dr. Roland received at UCSC, nor even the first this year. She received awards from the Disability Resource Center this year and last for creating a welcoming environment and using instructional strategies that respond to a wide range of learning styles, including students with disabilities.

### **Robert J. Shepherd, Lecturer in Economics**

Robert Shepherd received his Masters of Accounting from USC and shortly thereafter became the Chief of Accounting for the County of Santa Cruz, and then Director of Finance for the City of Santa Cruz. He joined UCSC as a lecturer 30 years ago. Lecturer Shepherd received the Excellence in Teaching Award in 2001, and has also been recognized by the Alumni Association with the Fa-

vorite Professor Award (1991-92) and by the Division of Social Sciences with the Golden Apple Distinguished Teaching Award (1991).

He receives high evaluations from students in all dimensions of teaching assessment: overall educational value, quality of instruction, command of the subject, organization, and others. Students comment on his enthusiasm and passion for accounting and teaching, impact on their confidence and career choice, and ability to make what some may consider a dry subject engaging and fun. He is extraordinarily dedicated to students, and was instrumental in the development of the accounting program and Business Management Economics major at UCSC. He serves on the department's committee that evaluates undergraduates for honors in the major and is a regular volunteer for summer advising days.

His courses are rigorous and prepare students extremely well for success in the field, as evidenced by his students routinely scoring among the highest in the state on standardized CPA exams and receiving job offers or internships while taking his upper division courses. Under his leadership and initiative, UCSC has become one of the major sites for recruiting by the country's major accounting firms. He created and organizes a "Meet the Firms" day that links over 200 students with representatives of the major firms in an afternoon of mini-interviews and information exchange.

### **Andrea Steiner, *Lecturer in Community Studies***

Dr. Steiner has an M.S. in Gerontology from USC and a Ph.D. in Health Policy Analysis from the RAND Graduate School of Policy Studies. She has extensive experience in research and has been a consultant and/or research associate at many locations, including the RAND Corporation in Southern California, and Research Institute for Care of the Elderly in Bath, England. She has been a lecturer at UCSC in the Community Studies Department since 2001 as well as the Biology and Economics Departments (since 2005 and 2006, respectively). Steiner's mastery of new topics is impressive, and she confidently and successfully offers courses she has not taught previously.

In 2010 Dr. Steiner received an award from the Disabilities Resource Center, recognizing her exemplary efforts to create a welcoming campus climate for students with disabilities, especially those with learning, psychological, Autism spectrum, and other disabilities that are not always apparent.

Dr. Steiner is widely known for her mentoring; her office hours typically fill the hallway with students seeking her advice and help. Student after student report on her rigorous standards, dedication to teaching and her fields of expertise, and concern for students. They wholeheartedly agree that her positive attitude, unfailing patience, and high expectations challenged and enabled them to do better than they had thought possible.

## Undergraduate Academic Achievement

Students have the opportunity to apply and compete for a variety of honors, awards, and scholarships while at UCSC. Some are granted by divisions and others by external entities. In addition to scholastic criteria, some honors and awards are bestowed in recognition of particular areas of study or research and others in honor of a former student or for financial need.

### Deans' & Chancellor's Awards

These awards recognize outstanding achievements by undergraduate students in each division. Each student or student team works on a senior research or milestone project and is mentored by a faculty member. A committee in each division selects that year's Deans' Award recipients. Winners of Chancellor's Awards (noted by an asterisk below) are selected from recipients of Deans' Awards.

#### Division of the Arts

Student	Project	Mentor
Rafael Arana*	<i>Mural at Hartman Juvenile Hall (joint project)</i>	Frank Galuszka
Elizabeth Diesch*	<i>The Body Genre</i>	Peter Limbrick
Jyaw Lwin*	<i>King Mindon (1853 CE-1878 CE) and 'The World's Biggest Book.'</i>	Boreth Ly
Mauricio Ernesto Ramirez*	<i>Mural at Hartman Juvenile Hall (joint project)</i>	Frank Galuszka
Matthew Goff	<i>Empty Ethics</i>	Raoul Birnbaum
Sakura Kelley	<i>The Dialectics of Collision</i>	Norman Locks
Erik LaDue	<i>Mummified Deer</i>	Kate Edmunds
Sofie Miller	<i>Stage Manager's Prompt Book &amp; Animals of Omha</i>	Patty Gallagher
Ariel Savage	<i>Swingtown</i>	Natasha V.
Karl Spiker	<i>Oboe Recital</i>	Patricia Mitchell
Alexander Verdoni	<i>Missa Lepidoptera</i>	Paul Nauert

#### Division of the Humanities

Student	Project	Mentor
Joshua Brett*	<i>Building the Heavenly State: The Taiping Construction of Moral, Social and Political Order</i>	Gail Hershatter
Kendall Crakow*	<i>Disinfectant</i>	Loisa Nygaard

Matilda Morrison*	<i>All the Many Number-Classifying Numbers and Quantifiers</i>	Jorge Hankamer
Catie Damon	<i>Myth and History: Analyzing Cyclical and Linear Modes of Thought in Ancient Egypt</i>	Gildas Hamel
Julia Franceschini	<i>The Man(iac) from the City: Becoming Non-human in the Trial and Dark City</i>	Hunter Bivens
Miles Hatfield	<i>Intentions and Theoretical Ambitions</i>	Paul Roth
Jessica Mead	<i>Liberating Cuba: The Use of Historical Romance to Imagine a Nation</i>	Susan Gillman
Dillon Webster	<i>Catalonia's Mediterranean Expansion: An Instance of Colonialism</i>	Brian Catlos
Katharine Wheeler-Dubin	<i>Inside Games</i>	Gary Young
Esmee Xavier	<i>Cancion de mi Mismo: A Whitemanian Study in Translation</i>	Wlad Godzich

### Division of Physical & Biological Sciences

Student	Project	Mentor
Ashley Gilliam*	<i>Titan Under a Red Dwarf Star and as a Rogue Planet: Requirements for Liquid Methane</i>	Adriane Steinacker
Luke Kelley*	<i>The Distribution of Coalescing Compact Bianaries: Implications for Gravitational Wave Detections</i>	Enrico Ramirez-Ruiz
Melissa Meloy*	<i>Protein Kinase C Functions in Pathways that Controll Cell Growth and Entry into Mitosis in Budding Yeast</i>	Doug Kellogg
Beth Adams	<i>Determining the Function of the Tudor Domain of SPF30 in Splicing</i>	Melissa Jurica
Morgan Hawker	<i>Enhanced Cu Emission in ZnS:Cu, Cl/ZnS Core-Shell Nanocrystals: Development of New Materials for Energy-Efficient Lighting</i>	Jin Zhang
Scott Katz	<i>The Distribution of Dissolved Mn, Co and Ni in Elkhorn Slough, CA: A Preliminary Assessment</i>	A. Russ Flegel
Jeremy Robins	<i>Characterizations and Applications of Solid Solutions of Cationic Metal Organic Framework Based on Colbalt and Zinc</i>	Scott Oliver

Sheena Schier	<i>Effect of Channel to Channel Variations on Pulse Efficiency and Noise Occupancy for the use of KPIX ASIC for Readout of Silicon <math>\mu</math>-strip Sensors</i>	Bruce Schumm
Andrew Weitz	<i>Seed Bank Recruitment Across Populations of the Endangered Santa Cruz Wallflower, <i>Erysimum tetretufikuym</i> (Brassicaceae)</i>	Ingrid Parker

## Jack Baskin School of Engineering

Student	Project	Mentor
Ruben Chavez*	<i>Application of Thermoreflectance Imaging to Study Current Paths and Dynamic Resistance in Indium Tin Oxide (ITO) Nanoparticle Layers</i>	Ali Shakouri
Hytham Rashad Rashid*	<i>Blocking Oligomer Design Update: Inhibition of 29 DNA Polymerase</i>	Mark Akeson
Kevin Armin Samii*	<i>Image Sorter: A Computer Vision Project that Determines the Quality of Photographs to Help a User Filter out Low-Quality Shots</i>	James Davis
Kavit Kumar	<i>Portable Pathogen Detection on Mobile Devices</i>	Holger Schmidt
Justin Lazaro	<i>User-Centered Design of a Story-Driven Mobile Game for Motivating Teenagers to Exercise</i>	Sri Kurniawan
Kate Norris	<i>Nanotechnology Research on Growth and Characterization of Nanostructures, Specifically their Thermoelectric Properties (joint project)</i>	Nobuhiko Kobayashi
Jimmy Perrott	<i>Optimization and Improvement of Emulsion PCR for the Ion Torrent's Next Generation Sequencing Platform</i>	Nader Pourmand
Joshua Rosen	<i>Creative Cooking Assistant: A Natural-Language Chat Bot for Recommending Recipes</i>	Marilyn Walker
Jeff Ta	<i>Fully Automated Cross-Platform DNA Sample Preparation for Next-Generation Sequencing</i>	Nader Pourmand
David Toorani	<i>We are History: A People's History of Lebanon</i>	Stephen Petersen
Vernon Wong	<i>Nanotechnology Research on Growth and Characterization of Nanostructures, Specifically their Thermoelectric Properties (joint project)</i>	Nobuhiko Kobayashi

## Division of Social Sciences

Student	Project	Mentor
Jenna Harvey*	<i>Out of the Shadows: A Comparative Analysis of Women's Participation in the Informal Economy of Costa Rica and Nicaragua</i>	Ben Crow
Leah Henderson*	<i>Changing Nations of Indigeneity: A Case Study of Western Perceptions about the Shuar of the Ecuadorian Amazon</i>	Flora Lu
Anandi van Diepen-Hedayat*	<i>Pick Your Poison: Herbicide Pollution and Indigenous Livelihoods in Forested North-western California</i>	Jeff Bury
David Bates	<i>Building the Corporate Aristocracy</i>	Daniel Wirls
Jason Enos	<i>Landscape, Space, and Power Dynamics on the Jamaican Plantation</i>	J. Cameron Monroe
Kiel Ireland	<i>Of Structure and Substance: The Fall of Tajikistan</i>	Michael Urban
Daniel Ladd	<i>Evidence of Under-Reporting of Alcohol Consumption in Surveys and its Effects in a Regression Analysis Context</i>	Carlos Dobkin
Matthew Yee McCaffrey	<i>Impending Disaster: The Sacramento-San Joaquin Delta Levees and Liability</i>	Brent Haddad
Wendy Ng	<i>Weight as a Prerequisite for Marriage</i>	Pamela Roby
Eric Windell	<i>Power Dynamics within Intergroup Dialogue among Jewish Israeli, Palestinian and U.S. Adolescents in U.S.-based Coexistence Programs</i>	Phillip Hammack

## The Kenneth and Ann Thimann Scholarship

The Kenneth and Ann Thimann Scholarship is awarded to a graduating UCSC senior who has been accepted to graduate school and shows the most promise as a future scientist in one of the disciplines of biology, chemistry, earth sciences, or physics. The scholarship is in honor of Kenneth Thimann, founding provost of Crown College and pioneering researcher in the field of plant physiology.

Luke Zoltan Kelley

## Donald A. Strauss Scholarship

The Donald A. Strauss Public Service Scholarship Foundation was created as a memorial to the late Donald Strauss, who demonstrated a strong, lifelong commitment to public service and education. The Foundation annually awards \$10,000 scholarships to no fewer than 14 California college juniors who've reflected a similar commitment.

Andrew Whitman



## **Steck Family Senior Thesis Award**

The Steck Family Senior Thesis Award is given to the graduating student who has completed the best senior thesis during the current academic year. The recipient is selected from the 15 Chancellor's Award winners, who are themselves selected from those receiving Dean's Awards for their outstanding senior thesis work. The recipient receives an honorarium of \$1,000 and a professionally bound copy of his/her thesis. Copies of the bound thesis are also given to the student's thesis mentor, college and department; McHenry Library; and the Steck Family, whose generous contributions fund this award.

Each year, the Steck Family Award is selected by a committee of distinguished alumni. This year the committee consisted of John Nishio (1973), Gary Novack (1974), Donna Mekis (1984), Loren Steck (1973) chair, and Antonio Velasco (1975)

*The winner will be announced at event.*

## **Additional Awards, Scholarships and Honors**

### **ACCESS Scholarship**

The ACCESS Scholarship provides two-year scholarships of up to \$10,000 for each year to high-achieving, financially disadvantaged students pursuing degrees in Computer Science, Computer Engineering, and Electrical Engineering at the Baskin School of Engineering .

Benjamin Cizdziel

Audrey Fabian

Stephanie Kwok

Derrick Paul

Garrett Pitcher

Thomas Schmitz

### **Alan Church Environmental Pre-Law Award**

This award supports outstanding students whose studies lead to a career in environmental law.

Matthew McCaffrey

Samantha Shattuck

### **Amy Beth Snader Memorial Scholarship**

This award, established to help women pursuing engineering and computer science degrees at UCSC, is available to students in the Jack Baskin School of Engineering. The scholarship honors its namesake, Amy Beth Snader, an alumna of UCSC in Computer and Information Sciences.

Sandra Avila

Benjamin Chainey

Thomas Deeb

Palwasha Hashem

Daniel Hernandez

Winnie Lei

Leqi Lu

Elena Adriana Montesino

Lynn Teng

**Association of International Education,  
Japan (JASSO) Scholarship**

Kathleen Coldren

Taylor Martin

Pollyanna Suruki

**Association for Women Geoscientists  
Outstanding Student Award**

Rebecca Hutchinson

**Barbara Kraft Scholarship**

Gretchen Fermer

**Benjamin A. Gilman International Scholarship**

The Benjamin A. Gilman International Scholarship Program offers grants to undergraduates born in the U.S. and of limited financial means to pursue academic studies abroad.

Eric Arce

Kathy Bravo

Jacob Broder

Angelica Caudillo

Rebecca Kunitz

Meghan Lefkowitz

Amber Michalson

Genevieve Pourzan

**Bertha N. Melkonian Prize**

Bertha N. Melkonian was a UC Berkeley graduate who studied and remained interested in the humanities throughout life. She left a portion of her estate to UCSC to fund scholars in the humanities. The recipient is the student who submits the top proposal for the Humanities Undergraduate Research Award.

Joshua Brett

**C. Fiore Chemistry Prize**

The C. Fiore Chemistry Prize was established by Dr. Daniel Palleros in 2001 in memory of his great aunt and is funded by the royalties from the sale of his book, *Experimental Organic Chemistry*. Winners are selected from the students of organic chemistry courses Chemistry 108 and Chemistry 112.

Kevin Dang

Waseem Lutfi

**Campus Merit/Hewlett Scholarship**

Nicole Obando

## **Chancellor's Undergraduate Internship Program**

This program provides students in good academic standing internships in administrative departments throughout campus. Interns attend a class and work with a mentor to develop personal and professional skills and produce a product or report at the the end of their one year internship. Interns are provided a stipend to help support their education at UCSC.

Ryan Abelson	Gabriel Arden	Rick Barlow
Ellen Bartow	Christopher Beagle	Lauren Bell
Nicole Carothers	Joseph Feldman	Cameron Fields
Juliana Findlay	Grant Hartwell	Carolina Hernandez
Brittany Hoffman	Brent Houser	Anya Hunter
Tyler Jessen	Devina Khanna	Christian Lykke
Anna Medina	Sara Mokhtari-Fox	Eugene Negrete
Christian Portillo	Feliz Quinones	Amanda Rabe
Erica Ronquillo	Nancy Vang	Sally Voong
Michael Wan		

## **Charlie Braun Scholarship**

Gretchen Fermer

## **Cooper Memorial Scholarship**

Awarded to undergraduate students of music in their second and third years.

Eli Allman                      Karl Spiker                      Rebecca Wishnia

## **CONCUR, Inc. Scholarship in Environmental Studies**

This scholarship was established in 2001 by UCSC alumni John K. Gamman (Crown, 1974) and Scott T. McCreary (Crown, 1976), in the name of their company. CONCUR, Inc. is an environmental mediation firm specializing in complex disputes involving limited natural resources. The award is given to a meritorious undergraduate enabling him or her to study the issues underlying environmental disputes and pursue work in the field.

Laurel Hunt

## **Cowell College Scholarship**

In recognition of academic excellence and achievement.

Shannon Kowalski      David Pikecki                      Zachary Ragent                      Julianne Ruetz

## **Cowell College Scholarship - Education Abroad**

Scholarship for Cowell College students who are studying on an education abroad program.

Alina Langford

## **Dan Wise**

Scholarship for year-long study abroad in France.

Kaitlyn Wolf

## **David Gaines Award in Environmental Studies**

This award is offered to students to help cover the expenses of field projects that will make a significant contribution to the solution of an environmental problem. Awards are based on scholastic merit, demonstrated initiative, and project feasibility. Awards are given in memory of David Gaines (Crown, 1969) who worked most of his life raising awareness of the importance of Mono Lake in working on the complex problem of meeting the water needs of both Los Angeles and the lake.

Kathlyn Franco

## **David S. Lee Scholarship**

David S. Lee served as a member of the UC Board of Regents from 1994 to 2006. The David S. Lee Scholarship recognizes UCSC Baskin School of Engineering undergraduate students for their achievements and the diverse experiences that they bring into the engineering community.

April Grow

Nathan Nguyen

Andrew Walsh

## **Delta Kappa Gamma**

Ruth Kim

Aldinette Lockett

Jacqueline Rose

Dena Yee

## **Dizikes Award**

Matilda Morrison

## **Doug Drexler Chemistry Scholarship**

Dr. and Mrs. Jerome Drexler established this scholarship as a memorial for their son, Doug, who graduated with a degree in chemistry. It is designed to recognize outstanding UCSC Chemistry and Biochemistry undergraduates.

Kalkidan Asrat

Kimberly Davis

Vu La

Waseem Lutfi

David Woo

## **Duttenhaver Scholars Program for Education Abroad**

A need-based scholarship given to students participating in a year-long immersion program.

Alissa Christopherson

Loren Downer

Patrick Young

## **Eduardo Carrillo Scholarship**

In memory of Art Professor Eduardo Carrillo, this need-based scholarship provides funds to UC Santa Cruz art majors who have achieved high academic merit in painting, drawing, or sculpture.

Ashlae Armenta

Jeffrey Cheung

Lucas Gasperik

Pariesa Halterman

Aimee Kerr

Annelise Kinney

Miguel Libarnes

Rocio Moran

Daniel Shimoda

Leslie Thompson

Dana Turner

Patrick Yeung

Jacqueline Zuniga

## **Ellen Renard Endowed Memorial Scholarship**

In 1988, Mr. Henry Renard established the fund in memory of his daughter. The scholarship is designed to recognize outstanding UCSC undergraduate chemistry students.

Jeremy Tsang

## **Ernest & Jean Kretschmer Music Scholarship**

This merit-based scholarship is awarded to a declared music major, generally one studying piano or a keyboard instrument.

Eli Allman

Lucia Del Guerso

Alexander Faulk

Brendan Hartnett

Allie Jessing

Karl Spiker

Vincent Zayek

Rebecca Wishnia

## **Film & Digital Media - Porter Fellowship**

Julian Alexander

Matthew Andrews

David Bates

Travis Baugh

Allyson Bobus

Emily Chao

Eric Gillespie

Laura Hawkins

Lynn He

Nicholas Irizary

Jake Lee

Vivian Mueller

Constance Peterson

Matthew Prescott

Christopher Radt

Kyle Walker

## Gerald Weber/Suzanne Holt Award

Katherine Earp	Chelsea Lindgren	Jacqueline Liu
Zachery Mayo	Graham Meese	Arthur Platel
Timothy Sherry	Jenna Stewart	David Teimoorian
Chrissy Williams		

## Golden Key International Honour Society

Golden Key International Honour Society is a global collegiate nonprofit organization that provides academic recognition, scholarships and opportunities for leadership, community service, and career networking to top-performing students.

Jennifer Aaronson	Ariel Anders	James Anderson
Deirdra Angelucci	Chelsea Arganbright	Emily Artusio
Tamara Bakarian	Christopher Beagle	Zachary Belser
Karlana Benedicto	Jill Billock	Jared Blinzler
James Boswell	Sarah Browne	Angelica Burns
Brett Care	Travis Carlson	Molly Carpenter
Devin Carraway	Danielle Chandler	Karin Chung
Matthew Clements	Robert Cobbs	Michael Creekpaum
Michael Daneshrad	Victoria de Monterey Richoux	Darrel Deo
Elizabeth Diesch	Julia Dolloff	Hamilton Du
Antoinette Duca	Jessica Dunlap	Sarah Emmert
Jason Enos	Audrey Faber	Amanda Fan
Tressa Fessenden- McKenzie	Owen Frederick	Kyle Fujisawa
Nicholas Gerrard	Eric Harrod	Sarah Hausman
Rebecca Hawkins	Jenyce Hayes	Sean Henderson
Blake Hihara	Katrina Hoagland	Lindsey Hollmann Butz
Mailee Hung	Lila Hunt	Jalena Jampolsky
Linda Jia	Daniel Johengen	Leah Jue
Eury Jung	Justin Kader	Austin Kelley
Marcus Kevorkyan	Mary Grace Kistler-Fair	Kelly Knecht
Tatyana Kortava	Shannon Kowalski	Maxim Kremenetsky
Jeffrey Larson	Paul Lazarus	Claire Lesikar
Miguel Angelo Libarnes	Kendra Livingston	Grant Livingston
Andrea Lopez	Albert Luu	Jessica Martin
Daniel Mayer	Danielle Mazzella	Christopher McNamara

Grant McNaughton	Noah Miska	Alexander Mitchell
Megan Moore	Taylor Moore	Beth Morrison
Jennifer Mulder	Sarah Mullin	Alec Munc
Gabriel Muro	Ryann Newman	Laura Nichol
Jerika Norona	Marina Ovchar	Daniel Palin
Jacob Parent	Daniel Park	Neel Patel
Thomas Pazo	Caroline Pham	Andrea Quinones-Rivera
Laura Richards	Grace Robertson	Jay Ryan Roldan
Amber Romano	David Rose	David Roughgarden
Christopher Rowe	Emily Saltz	Lorna Saxton
Nico Secunda	Devon Shannonhouse- Wilde	Hannah Sherman
Clayton Sorensen	Patrick Stange	Louis Steele
Taylor Stephens	Jonathan Stites	Gregory Sue
Kyle Swann	Katherina Teague	Jennifer Tien
Jill Turner	Rachel Ungar	Arun Varghese
Alexander Verdoni	Andrew Walsh	Megan Walton
Phillip Wang	Michael West	Alec White
Emilie Winfield	Allison Winger	Mary Wolff
Tsz Wong	Wossen Workneh	Travis Yatomi
Vincent Zayek	Adam Zimmerman	

**Helen Sigismund Gibson  
American Association of University Women**

Gretchen Fermer    Alina Langford    Jacqueline Rose    Diana Snyder

**History of Art and Visual Culture - Porter Fellowship**

Lauren Benetua    Kristine Engemann    Grace Mathieson

**History of Art and Visual Culture - Porter Entering Scholarship**

Nia Jones	Hrishekesh Kashyhp	Nohemi Madrid
Jamie Motheral	Andrew Pomatti	Sara Sanchez
Alex Shen	Holly Sutton	

**Holly Day Barnett Endowment Fund**

Kristen Whitney

## **Hortense Zuckerman Prize for Excellence in Music Performance and Scholarship**

Awarded to a graduating senior majoring in music who has excelled in both performance and scholarship. Named in memory of Professor Leta Miller's mother.

Jay Arms

Alexander Faulk

## **Huffman Prize**

The Huffman Prize is awarded annually to a graduating senior majoring in the School of Engineering whose academic career at UCSC exhibits extraordinary creativity, depth of inquiry, and overall excellence. The Huffman Prize honors the memory and the legacy of its namesake, David A. Huffman (1925-1999), Computer Science Professor Emeritus.

Kevin Samii

## **Humanities Undergraduate Research Award**

This award is for projects involving research within or including any of the humanities disciplines.

Caroline Andrews

Ai Baba

Rhiannon Benson

Joshua Brett

Nathan Brown

Samuel Corbin

Catie Damon

Gemma Givens

Gemma Givens

Matilda Morrison

Devin Tankersley

Brandy Wright

## **Irwin Scholarship**

Faculty nominate students with outstanding promise in the visual arts for this award. It is the most prestigious award for art majors. Irwin Scholars participate in a group show in UCSC's Sesnon Gallery in spring quarter.

Ashlae Armenta

Carmen Arrambide

Ramille Baguio

Katherine Barretta

Lauren Bartram

Amy Boewer

Israel Campos

Amanda Carmel

Elina Carpenter

Jeffrey Cheung

Sheila Coll

Raphael Cornford

Chris Cravey

Alyssa Cuellar

Tony Cutrono

Jenette DeBarge

Walker Delbo

Richard DeSanto

Carly Dooling

Jamie Drobnick

Sarah Duhart

Rachel Edelstein

Ari Finklestein

Aurora Finnegan

Luis Flores

Zac Garfield

Lucas Gasperik

Julie Gautier-Downes

Kristen Gautier-Downes

Pariesa Halterman

Deena Hashem

Olivia Healy-Mirkovich

Elizabeth Hibbard



Meghan Hudson	Monique Islam	Michael Kamran
William Kasten	Sakura Kelley	Alexander Keress
Annelise Kinney	Tim Kopra	Malgorzata Kostecka
Joseph Lai	William Lee	Miguel Libarnes
Anthony Mayes	Maggie McManus	Bela Messex
Bela Messex	Hannah Monday	Rocio Moran
Oscar Moreno	Amanda Nazzal	Kelley O'Leary
Carlos Vasile Olguin	Scott Pense	Andy Pomidor
Maren Preston	Sofia Rodriguez	Stephanie Romero
Jacqueline Selbitschka	Daniel Shimoda	Tim Shriver
Zachary Siddle-Manas	Kelsey Spencer	Michelle Spetner
Kirsten Spooner	Campbell Steers	Samantha Suddaby
Leah Svete	Helen Sylvia	Leslie Thompson
Lynora Valdez	Caitlan Van de Walle	Nicholas Varanelli
Elizabeth Vines	Sean Vranizan	Chelsea Ware
Julia Warner	Amasa Warner	Alexandra Williams
Laura Williamson	Luke Wilson	Alexandra Zamora

### **Jack Baskin Endowed Scholarship**

Darrel Deo

David Lau

### **James Stuart Chanley Scholarship**

The James Stuart Chanley Scholarship is given to undergraduate students majoring in Environmental Studies with James Stuart Chanley's interest in habitat preservation, wildlife conservation and humanitarian issues.

Jose Abad

Colin Safranek

### **Joseph F. Bunnett Research Award**

This Chemistry Department award named in honor of Professor Bunnett, was established in 1999. Students must be in their final year (senior) and have undertaken a research project.

Bailey Dickey

Jacob Kosarchuk

Lindsay Magranet

Angel Resendez

### **Karl S. Pister Scholarship**

Established in 1993 by former chancellor Karl S. Pister, the scholarship serves to increase opportunities for talented community college students who want to transfer to UCSC. The scholarships recognize students who have overcome adverse socioeconomic circumstances, who have a demonstrated commitment to

assisting and improving the lives of others, and who might not otherwise be able to attend UCSC for financial reasons. Candidates are nominated by the presidents of 13 regional community colleges.

Michelle Chacon	Adriana Escarcega	Mason Hyland
Cecilia Jimenez	Blaney McDonough	Jonah Mulsk
Stephanie Nale	Phat Nguyen	Amy Nigro
Anthon Palav	Esmeralda Rodriguez	

### **Kathryn D. Sullivan Scholarship in Earth and Marine Sciences**

The scholarship is awarded to selected students in Earth and Marine Sciences to support their education including gaining real-world experience in building scientific knowledge and shaping a broad understanding of environmental stewardship and policy issues. The award was created by astronaut and UCSC alumna, Kathryn Sullivan (Cowell, 1973).

Christopher Morrow

### **Lifelong Learners Award**

Cesar de Leon	Kevin Deutsch	Hugo Diaz
Kenneth Duckworth	Marisa Gaska	Elaine Gollner
Heather Hanlon	Petra Leuver	Stephanie Levitt
Deborah Paik	Valentina Prato	Caio Simbula
Daniel-Ray Villegas	Sarah Benjamin	Lisa Marie Gilliam
Farhad Ighani	Gretel Sinkola	Tiffany Williams
Judith Dorsey	Aldinette Lockett	Yuliana Vasquez

### **Marilyn C. and Raymond E. Davis Scholarship**

Kim Brewitt	Una Cado	Abbey Chrystal
Kendra Karr	Jenny Lane	Heidi Stauffer
Louise Wells	Chrissy Williams	

### **MESA Pacific Gas and Electric Scholarship**

Students who demonstrate academic merit, financial need, and outstanding leadership in the engineering and science community are recognized for their achievements and pursuit of academic opportunities through this scholarship.

Edgar Valdez

Alexis Rocha-Roux

## **Military Veterans Scholarship**

Mary Catherine Hayes	Aaron Michael Hart	Peter Izzo
Andrea Moreland	Christopher Morrow	Daniel Wilson

## **Nicole Auclair Memorial Fund**

Need-based scholarship for students majoring in music.  
Lucia Del Guerzo

## **Outstanding Accounting Student**

Tyler McGreevey	Mikaela Misaka
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## **Patrick Mantey Undergraduate Award**

This award recognizes academically outstanding undergraduate engineering students who demonstrate leadership abilities. The award was established to honor Professor Patrick E. Mantey, founding Dean of the Jack Baskin School of Engineering.

Ariel Anders

## **Paul and Bernice Lubow Award**

Jacqueline Rose	Sarah Benjamin	Tiffany Williams	Yuliana Vasquez
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## **Phi Beta Kappa Honor Society**

Phi Beta Kappa Honor Society celebrates and advocates excellence in the liberal arts and sciences. The most outstanding seniors in the arts and sciences are invited for membership.

Kathryn Anderson	Nicholas Andreetta	Tara Apriletti
Jessica Arnold	Matthew Auerbach	Molly Austin
Shana Barnett	Patricia Beattie	Alyssa Benveniste
Tara Bodin	Joshua Brett	Keith Burgelin
Julia Caserta	Matapalo Castano	Allison Chapple
Sarah Chen	James Chubb II	Anne Clark
Carl Coker	Samuel Corbin	Marie Cravens
Trevor Croker	Flynn Crosby	Joseph Curtis
Kristin Cutler	Kevin Davis	Sean Dugan
Sarah Emmert	Katarina English	Halley Farwood
Joseph Feldman	Caitlin Ferguson	Scott Ferreter
Thomas Fidler	Sarah Fishleder	Charlotte Floyd
David Fontaine-Boyd	Rachel Forman	Crystal Frank

Rosina Gelormino	Kolya Glick	Brooke Goddard
Arielle Greenwald	Alexandra Gregory	Gabrielle Ault-Riche
	Mary-Catherine Hayes	
Kelly Hearney	Ruby Hernandez	Jessica Hicks
Andzia Hoffert	Elise Holston	Laurel Hunt
Kiel Ireland	Oscar Johnson	Collin Jones
Ethan Kaminski	Magdalena Kazmierczak	Rebecca Kennedy
Sanaa Khan	Michael Kim	Dana Lacono
Zachery Lambert	Richard Layne	Andrew Le
Valerie Leibold	Kari Lentz	Terra Lepine
Rebecca Linn	Grant Livingston	Quincy Long
Megan Lucy	David Lyons	Lauren Macdonald
James Maduzia	Grant Marr	Robert Marshall
Philippe Matteini	Nayeli Maxson	Amy Mayer
Sheena McCormack	Sean McCurdy	Amy McDermott
Kyle Mendes	Maria Meza	Martina Mikhail
Julia Miller	Garrett Miller	Mary Montgomery
Jessica Moss	Gregory Muck	Emily Munro
Mikayla Murphy	Susannah Nachenberg	Lauren Negrete
Tracy Lorraine Nelson	Jacob Nelson	Jason Newman
Alice Nicholls	Reno Nims	Ali O'Grady
Patrick Oliver	Leif Olson	Miles Payton
Matthew Pecenco	Alison Petro	David Pham
Melanie Pirchner	Andrew Pomatti	Marcus Ponce
Genevieve Pourzan	Christopher Prochaska	Olivia Radovich
Swathi Rammohan	Olga Rechetova	Elisabeth Rocha-Escobar
Karley Rodriguez	Danny Rodriguez	Margaret Rosendahl
Rachel Ross	Elena Rossman	Kei Saito
Saskia Salm	Sonia Sanchez	Jordan Sandel
Darren Sarkin	Alicia Schneider	Dahlia Seroussi
Laurel Shannon	Benjamin Shapiro	Samantha Shattuck
Shayne Sloggett	Emerald Snow	Mariel Sorlien
Sylvia Soule	Karl Spiker	Roxanne Steets
John Stockford	Melinda Szell	Alyson Szeto
Devin Tankersley	Michael Thronhill	Rebecca Turk
Allison Valladao	Ananda Van Diepen- Hedayat	Kasondra Vanpykeren- Gerth
Katherine Vining	Maya Weeks	Julia Wei
Eric Windell	Erin Wood	Angela Wootton

Katarina Yang	Alyssa Giovenco	Maria Grusauskas
Jennifer Helfrich	Taryn Holvick-Norton	Amanda Kessner
Annick Lamb	Kiley Melicker	Rebecca Merris-Miche
Kathryn Papegeorge	Elena Perel	Benjamin Radosevich
Scott Reed	Judith Rinzler	Corinne Schneider
Gina Smith	Ryan Townsend	Stacy Webb
Emily Buffi	Emily Caddick	Matthew Cutler
Caitlin Doughty	Tamara Earley	Tara Jeffrey
Clark Knudtson	Ariel Mellinger	Vicente Rodriguez
Kaitlin Thomas	Albert Tutman	Nicolas Walton
Lauren Williams	Albert Yusdi Putra	

### **Porter College Scholarship**

Jennifer Lependorf

Jake Thornton

### **Re-Entry Scholarship**

Lucia Alcala	Dane Argentieri	Bonnie Bea
Sarah Benjamin	Maribel Franco	Lisa Marie Gilliam
Luciano Hidalgo	Rachel Nelson	Sara Sanchez
Luam Haile Tewolde	Aldinett Lockett	Thong (Tee) Nguyen

### **Re-Entry Services Book Award**

Steven Argue	Barbara Montgomery	Linda Vu
Tammy Westfall	Hugo Diaz	Louise Wells

### **Regents Scholars**

Established by The Regents of the University of California in 1962, the Regents Scholarship is one of the highest honors awarded to a student at the University. Scholarship recipients are selected on the basis of demonstrated academic excellence, leadership and exceptional promise.

Ariel Sharone Anders	Karen Belen Arevalo	Lane Evans Bacchi
Tyler Edward Bamberg	Nicholas Michael Barron	Kile M. Bigbee
Leslie Samantha Buentello	Anthony Joseph Casciato	Gloria Elizabeth Chavez
Rebecca Imogene Crebbin-Coates	Kevin Alan Cremin	Victor Velasco Dane
Maxim David Dembow	Ryan Alton Drury	Allison Michelle Fellion

Shailen Joy Flock	Sarah Elizabeth Francis	Ildiko Frank
Julia Rose Froud	Sandeep Kaur Gill	Alex Goldenring
Mark Jeffery Hardcastle	Anna Marjorie Higgins	Alexandra Mai Lan Ho
Hillary Leslie Hulse	Torri Ann Igou	Hanna Lisa Ingram
Kiel Brunetti Ireland	Allie Priscilla Jessing	Jamil Hakim Johnson
Rebecca Megan Laplante	Rory Caleb Laster	Astrid Leitner
Petra Marie Leuver	Gabriel Elihu Li	Ian Nils Lommerin
Megan Marie Lucy	Nilufar Madadi	Michelle Vi Mai
Caroline Larisa Matteson	Jerika Christine Norona	Kathryn Lee Pelon
Pearl Yasmin Perez	Mimi Allison Petersen	Georgia Kikue Pollard
Angelina Nikoletta Prodromides	Lacey Helayna Ragland	Kelly Ann Riffel
Cynthia Rodriguez	Amy Nicole Roget	Julianne Dolores Ruetz
Jeffrey Martin Schmelter	Edwin Semjan	Taylor Joseph Senegal
Devon Rose Shannonhouse-Wilde	Samantha Jean Silver	Rigel James Smart
Olivia Marguerite Sorensen	Savyonne Itta Penina Steindler	Danielle Marie Torres
Emma Juliette Train	Louise Elysia Van Horn	Arun Joe Varghese
Dayna Simone Vogt	Mark Doherty Wagner	Jessica Ann Walden
Matthew Charles Welsh	Cove Henderson West	David Aaron Williams
Casey Richard Wing	Rebecca Jane Rice Wishnia	Samuel Elliot Wolpert
Victoria Bonnie Zdeb	Han Zhang	Jesus Angel Zuniga

### **Resident String Ensemble Scholarship**

Esther Cynn	Sophia Kreide	Erik Peterson
Zachary Ragent	Rebecca Wishnia	

### **Robert H. Treibig Memorial Scholarship**

Faculty in the Electrical Engineering Department nominate outstanding students for this competitive award given to students interested in pursuing careers in electrical engineering. The scholarship was established in 1997 by Elsie (Vermont) Triebig in honor of her late husband, Robert H. Triebig, who was an electrical engineer for 47 years.

Ryan Baker	Samuel Boodt	Benjamin Cizdziel
Julian Dahan	Christopher McNamara	Kate Norris
Andrew Wong		

## **Schorr Scholar**

Ai Baba

## **Skolnick Memorial**

Alexander Faulk

## **Soroptimist International Santa Cruz Scholarship**

Soroptimist International of Santa Cruz is a professional women's service organization committed to improving the lives of women and children in their local community, as well as throughout the world. The award is given to UCSC transfer and re-entry students.

Judith Dorsey

Shirley Lavareda

Yuliana Vasquez

## **Stephen M. Palais Memorial Undergraduate Research Award**

Created by the family in memory of former student, Stephen Palais, this award is administered by the MCD Biology and Mathematics Departments and recognizes meritorious undergraduate research.

Anthony Bielecki

## **Surfrider-Skye Ksander Memorial Award**

The Surfrider Award is given in memory of Skye Ksander, a local semi-professional surfer and a student at UCSC. This award is given to an undergraduate student who demonstrates interest in protecting and enhancing our coastal and ocean environment.

Jacqueline Blaugrund

## **Sweeny Memorial Scholarship**

James Shea

## **Terence Freitas Award in Environmental Studies**

In memory of Terence Freitas, this award is given to a UCSC Environmental Studies undergraduate whose scholastic record demonstrates initiative and commitment to the natural environment or the improvement of environmental quality. Preference is given to students with a commitment to the livelihood and culture of indigenous peoples in developing countries, or those whose studies are related to conservation or rainforest preservation.

Jordan Trujillo

## **Tony Fink Memorial Student Award**

A new award, created in 2010-2011, by friends and colleagues of former Professor of Chemistry and Biochemistry, Tony Fink. This award recognizes one graduate student and one undergraduate student. It is a merit-based scholarship.

Jeremy Tsang

## **Young Awards**

In recognition of outstanding achievements in the area of mathematics.

Jackson Burnette

Gabriel Matson

Alexandru Munteanu

## **UCSC Endowment for Classical Music**

Nicholas Gerst

David Hernandez

## **UCSC Retirees' Bruce Lane Award**

Aaron Michael Hart

Andrea Moreland

Daniel Wilson

## **UCSC Retirees' Silver Slug Award**

Mary Catherine Hayes

Peter Izzo

Christopher Morrow

## **UCSC Women's Club Scholarship**

One of the primary missions of the Women's Club is to provide educational opportunities for re-entry students. The club provides scholarships to assist older students with financial need.

Jesse Avila

Katya Birken

Eric Carter

Judith Dorsey

Fang Yu Hu

Brent Hughes

Farhad Ighani

Shirley Lavareda

Aldinette Lockett

Angelica Lopez

Blaney McDonough

Thong (Tee) Nguyen

Ann-Marie Osterback

Lina Qaddoura

T.E. Angela Quiros

Joseph Sapp

Gretel Sinkola

Diana Snyder

Eric Stanley

Yuliana Vasquez

Louise Wells

Tiffany Williams

## **Undergraduate TA Award**

Vikki Kong

Alvin Lin

Shirley Chen (*Honorable Mention*)