We study the forming potential and composition of secondary aerosol from three aliphatic amines in the environmental chamber. Presence of water vapor impacts on salt formation in the nitrate radical—amine reaction. Negligible effect of water vapor has been observed on the aerosol yield of amine OH photooxidation. OH photooxidation and ozonolysis of the three amines lead to less amount of aerosol than reactions with nitrate radicals. Forming primary aerosol from three amines would characterize them as trithorax group genes.

**Abstract**

Atmospheric aerosols can be divided into two categories: primary and secondary. Secondary aerosol is formed from gas-phase precursors through chemical reactions. Aliphatic amines enter the atmosphere from a variety of sources, and exist in both gas and particle phases. They are of environmental concern due to their potential to form secondary aerosol, which can have an important impact on human health (Pope and Dockery, 1997; Haywood and Boucher, 2000). Atmospheric aerosols also play a role in the distribution of atmospheric trace gases (Andreae and Crutzen, 1990). Secondary aerosol formation can influence cloud formation by acting as cloud condensation nuclei (CCN) and participate in heterogeneous chemical processes (Andreae and Crutzen, 1990).

**Keywords**

secondary aerosol, primary aerosol, aliphatic amines, nitrate radical, hydroxyl radical, ozone-initiated secondary aerosol formation.
A Note from the Dean of Faculty

This year, we celebrate Pitzer College’s 50th Anniversary and 50 years of academic excellence. I’m very pleased to present to you the work and scholarship our faculty accomplished during the 2012–13 academic year.

During the past year, our faculty received more than one million dollars in foundation, federal and state agency funding to support a breadth of research and teaching projects. Our two newest academic institutes, the Robert Redford Conservancy for Southern California Sustainability and the Institute for Global/Local Action & Study, received federal support from National Science Foundation and Fulbright-Hayes Group Project Abroad grants.

Pitzer faculty published more than 80 articles and book chapters, including publications co-authored with our students; authored more than six books in multiple languages; created 20 film and video exhibitions around the world and shared their knowledge during 133 speaking engagements and invited talks. Their academic expertise was sought by the popular media and cited in publications such as The New York Times, Los Angeles Times, Huffington Post, La Opinion and The Washington Post.

This year, we are pleased to present an online edition of the 2012–13 Faculty Report of Excellence, which provides direct access to the great works of our faculty members. Please visit: www.pitzer.edu/2012-13FacultyExcellence.

I welcome you to this exploration.

Muriel Poston
Vice President for Academic Affairs
Dean of Faculty
Section 1
COLLABORATION WITH STUDENTS

Professor Jennifer Armstrong (Biology, W.M. Keck Science Department) and students Liana Engie ’11 and Ivy McDaniel (SC ’11) published “The Drosophila Melanogaster CHD1 Chromatin Remodeling Factor Modulates Global Chromosome Structure and Counteracts HP1a and H3K9me2” in PLoS ONE (March 2013). With Lakshmi Bugga.


Professor Armstrong and students Reed Stein ’13, Shawn Ali (CMC ’13), Michael Erb (CMC ’14), Nikhila Janakiram (SC ’14), Alison Lerner (CMC ’13) and Kelsey Schmidt (SC ’11) presented their poster, “Investigations into the CHD1 Chromatin Remodeling Factor,” at the Annual Drosophila Research Conference, Washington DC, April 2013. With Lakshmi Bugga.

In June–July 2013, Professor Nigel Boyle (Political Studies; Institute for Global/Local Action & Study), Pitzer students and graduates Lillian Barrett-O’Keefe ’15, Elizabeth Bartolini ’12, Morgan Beazley ’15, Keiko Budech ’14, Tara Rothe ’13 and nine local school teachers participated in a five-week study-tour of Nepal, funded by a Fulbright-Hays Group Project Abroad grant.

Professor Jose Zapata Calderón (Sociology; Chicana/o-Latina/o Transnational Studies, Emeritus), students in Rural and Urban Social Movements (SOC/CH155) and Pitzer alumni joined the United Farm Workers in a 20th anniversary celebration of the annual La Paz Alternative Spring Break in Keene, CA, March 2013.

Professor Todd Honma (Asian American Studies) and students in Asian American and Queer Zines (ASAM75) held the first Claremont Zine Fest in spring 2013 on the Pitzer campus. They also worked with Heart and Soul Arts Collective, Equal Action and Los Angeles Public Library to present zine workshops. Students worked with Bridgetown DIY, a start-up not-for-profit all-ages art and music community space in La Puente, CA.

Professor Honma and students in Filipin@ American Experiences (ASAM135) worked with the Pilipino Workers Center on a variety of training modules for the organization’s membership during fall 2012.
 SECTION ONE
Collaboration with Students

Professor Adam Landsberg (Physics, W.M. Keck Science Department) and alumnus Scott Garrabrant ’11 co-authored “Cofinite Induced Subgraphs of Impartial Combinatorial Games” in Integers (2013). With Eric J. Friedman.

In fall 2012 and spring 2013, Professors Tessa Hicks Peterson (Community Engagement Center; Urban Studies) and Erich Steinman (Sociology), students from Indigenous Peoples of the Americas: Colonization, Identity, Resistance (SOC78) and Native American Program Coordinator Scott Scoggins extended community-based learning projects linking Pitzer with members of local Tribal Nations and American Indian communities. Projects involved the Upland Regional History Museum’s Living History Garden, the Sherman Indian High School in Riverside, CA and Tongva Elder Julia Bogany.

Professor Peterson and students in Healing Ourselves and Healing Our Communities (ONT 110) developed community-based learning partnerships in spring 2013 with the Claremont School of Theology’s Center for Engaged Compassion and the Watts Wellness Center’s Resources for Human Development California.

Professor Katie Purvis-Roberts (Chemistry, W.M. Keck Science Department) and students Eric Praske ’13, Su Anne Lee (SC ’14) and Morgan Shattuck (CMC ’12) published “NO3 Radical, OH Radical and O3- initiated Secondary Aerosol Formation from Aliphatic Amines—Salt Formation and the Effect of Water Vapor” in Atmospheric Environment (June 2013). With Xiaochen Tang, Derek Price, Philip Silva, Akua Asa-Awuku and David Cocker III.

In April 2013, Professor Purvis-Roberts and students Su Anne Lee (SC ’14) and Kopano Ramsay (SC ’13) presented a poster, “Correlation between Formation of Alkylaminium Salts in Particulate Matter on Dairies,” at the American Chemical Society Southern California Undergraduate Research Conference in Claremont, CA and at the American Chemical Society National Meeting in New Orleans, LA. They also presented a poster, “Amine Incorporation into Particulate Matter at a California Dairy,” at the American Chemical Society Southern California Undergraduate Research Conference. With David Cocker III, Philip Silva, Alam Hasson and Shawn Ashkan.

Also at the American Chemical Society Southern California Undergraduate Research Conference, Professor Purvis-Roberts presented posters with students Eric Praske ’13 and Su Anne Lee (SC ’14) (and Xiaochen Tang, David Cocker III, Philip Silva and Robert Brown) on “Formation of Alkylammonium Salts in Particulate Matter” and Julia Ritchie (SC ’13) on “The Establishment and Calibration of a Method to Analyze Heavy Metals in the Air using Wavelength-Dispersive X-Ray Fluorescent Spectrometry.”

Professor Erich Steinman (Sociology), Scott Scoggins and Pitzer students Nicholas Romo ’14 and Shannon McCarthy ’13 participated in an ongoing research project in Victoria, Canada, regarding “Decolonizing Settler Higher Education.” They also extended existing Pitzer relationships with First Nations and Indigenous communities near Victoria.
Professor Zhaohua Irene Tang (Biology, W.M. Keck Science Department) and students Maria Luca (SC ’10), Jessica Portillo (SC ’08) and Laura Taggart-Murphy (SC ’11) and Jessica Portillo (SC ’08) published “Interacting Factors and Cellular Localization of SR Protein-specific Kinase Dsk1,” in the journal Experimental Cell Research (October 2012). With Cathey Chang, Ayse Guven, Ren-Jang Lin, Johanne Murray and Antony Carr.

In February–June 2013 Professors Kathleen Yep (Asian American Studies) and Carina Johnson (History) and students in Globalization and Oceania: Hawai’i and Tonga (ASAM189) collaborated with the Director of the Asian American Resource Center at Pomona College Sefa Aina, student staff, the Soakai family and the Koloa family to expand the Saturday Tongan Education Program, a weekly culturally-relevant academic program with Tongan American youth from the Inland Empire.

Professor Yep, Linda Lam (Community Engagement Coordinator at the Intercollegiate Department of Asian American Studies) and students in Asian American Fieldwork (ASAM102) taught naturalization preparation and English-as-a-Second Language with adult immigrants at Literacy for All Monterey Park, Monterey Park, CA, September 2012–May 2013.
Section 2
GRANTS

Bill Anthes (Art)
Professor Anthes received an Art and the Environment Program Development Grant from the Andrew W. Mellon Foundation for Pitzer College’s Art Field Group. $600,000. 2012–16.

Jennifer Armstrong (Biology, W.M. Keck Science Department)
Professor Armstrong received a National Science Foundation (NSF) grant supplement for “RUI: Investigations into the role of the CHD1 ATPase in chromosome structure in Drosophila” to determine the precise localization of the CHD1 protein along genes. $38,142. 2013.

Nigel Boyle (Political Studies; Institute for Global/Local Action & Study)
Professor Boyle was awarded a Fulbright-Hays Group Project Abroad grant to take Lillian Barrett-O’Keefe ’15, Elizabeth Bartolini ’12, Morgan Beazley ’15, Keiko Budech ’14, Tara Rothe ’13 and nine local school teachers on a five-week study-tour of Nepal. This is a collaborative grant with Michael Donahue, director of intercultural education and Pitzer programs and Michelle Dymerski, director of the Claremont International Studies Education Project. $66,000. June–July 2013.

Roberta Espinoza (Sociology)
Professor Espinoza was awarded a Haynes Foundation Faculty Fellowship to support her project, “The Emerging Role of Nonprofit Organizations in Creating a Path to College for Low-income and Minority Students.” $12,000. 2013–14.

Ethel Jorge (Modern Languages, Literatures and Cultures)
On behalf of Pitzer College, Professor Jorge was awarded an Andrew W. Mellon Foundation grant to enhance the College’s Latin American Studies program by developing Portuguese language courses and interdisciplinary courses focused on Brazil. This is a collaborative effort involving Pitzer Professors Nigel Boyle, Leda Martins and Adrian Pantoja. $250,000. July 2013–June 2016.

Timothy Justus (Psychology)
Professor Justus received a GRAMMY Foundation grant to support his project, “Music Perception in Aphasia: A VLSM Approach,” which will examine whether brain damage that impairs language comprehension also impairs music perception. $19,900. 2013–15.
Aaron Leconte (Chemistry, W.M. Keck Science Department)
Professor Leconte received a Research Rewards grant from TriLink Biotechnologies to fund the purchase of synthetic, modified DNA for a project titled “Discovery and Characterization of New Mutant DNA Polymerase - Modified Substrate Interactions,” which seeks to identify proteins that can recognize modified forms of DNA. $10,000. 2013–14.

Donald McFarlane (Biology and Environmental Science, W.M. Keck Science Department)
Professor McFarlane was awarded a National Geographic Global Exploration grant to support an expedition to laser-scan the Gomantong Caves in northern Borneo (summer 2012). $15,275, plus $10,000 in in-kind support from the Faro Corporation.

Lance Neckar (Environmental Analysis; Robert Redford Conservancy for Southern California Sustainability)
On behalf of the Robert Redford Conservancy for Southern California Sustainability, Professor Neckar won an NSF planning grant to strengthen research and academic opportunities at The Claremont Colleges’ Robert J. Bernard Field Station (BFS). This is a collaborative grant with Dr. Wallace Meyer, BFS director and the BFS Advisory Committee. $25,000. July 2013–June 2014.

Lars Schmitz (Biology, W.M. Keck Science Department)
Professor Schmitz’s project, “Integrating Approaches to Macroevolution: Combining Fossils and Phylogenies,” was awarded a 2012 NESCent Catalysis Meeting grant to attend an international meeting of leading palaeontologists and comparative biologists to advance the study of macroevolution. With Samantha Price and Graham Slater. Funding covered cost of travel and accommodations. November 2012–October 2013.
Section 3

BOOKS

Emily Chao (Anthropology)

Roberta Espinoza (Sociology)

Ming-Yuen S. Ma (Media Studies)

Peter Nardi (Sociology, Emeritus)
Claudia Strauss (Anthropology)

Albert Wachtel (Creative Studies)

Phil Zuckerman (Sociology)


Section 4
ARTICLES and BOOK CHAPTERS

Bill Anthes (Art)

Brent Armendinger (English and World Literature)
“A Devotion to Spheres” and “Our Bodies in Reverse,” Bombay Gin, vol. 39, no. 2 (June 2013).
Translations of Fabián Casas and Alejandro Mendez, Aufgabe, vol. 1, no. 12 (June 2013).

Jennifer Armstrong (Biology, W.M. Keck Science Department)

Michelle Berenfeld (Classics)
**Alicia Bonaparte (Sociology)**
“Persisting Pathologies of Prejudice: Race-baiting, President Obama, and the Media,” *Psych Discourse*, vol. 46, no. 3 (fall/winter 2012).

**Jose Calderón (Sociology; Chicana/o-Latina/o Transnational Studies, Emeritus)**


**Ciara Ennis (Pitzer Art Galleries)**


**Judith V. Grabiner (Mathematics)**

**Jill Harris (Economics)**

**Jim Hoste (Mathematics)**

**Ethel Jorge (Modern Languages, Literature and Cultures)**
“The Scholarship of Community Engagement: Advancing Partnerships in Spanish and Portuguese” (lead article), *Hispania*, vol. 96, no. 2 (June 2013). With Josef Hellebrandt.

**Alexandra Juhasz (Media Studies)**


“Fred Rant,” *Transformative Works and Cultures*, special issue on fan/remix video, no. 9 (2012).

**Barbara Junisbai (Office of the Faculty; First-Year Seminar Program)**


**Timothy Justus (Psychology)**


**Adam Landsberg (Physics, W.M. Keck Science Department)**


**Aaron Leconte (Chemistry, W.M. Keck Science Department)**


**Jesse Lerner (Media Studies)**


**Ronald Macaulay (Linguistics, Emeritus)**


**Donald McFarlane (Biology, W.M. Keck Science Department)**


“A Speleothem Record of Early British and Roman Mining at Charterhouse, Mendip, England,” *Archaeometry* (March 2013). With Joyce Lundberg and Hector Neff.


“A Significant Middle Pleistocene Tephra Deposit Preserved in the Caves of Mulu, Borneo,” *Quaternary Research*, vol. 77, no. 3 (May 2012).

**John Milton (Biology, W.M. Keck Science Department)**


**David S. Moore (Psychology)**


“Sex Differences in Normal Fetuses and Infants: A Commentary,” *Child Development Perspectives*, vol. 6, no. 4 (November 2012).

“Importing the Homology Concept from Biology into Developmental Psychology,” *Developmental Psychobiology*, vol. 55, no. 1 (June 2012).

**Robert (Lee) Munroe (Research Professor of Anthropology)**


**Harmony O’Rourke (History)**

Suyapa Portillo-Villeda (Chicana/o Latina/o Transnational Studies)


Katie Purvis-Roberts (Chemistry, W.M. Keck Science Department)


Colin Robins (Environmental Science, W.M. Keck Science Department)


Lars Schmitz (Biology, W.M. Keck Science Department)


Claudia Strauss (Anthropology)


Ruti Talmor (Media Studies)


“Masks, Elephants, and Djembe Drums: Craft as Historical Experience in Ghana,” The Journal of Modern Craft, vol. 5, no. 3 (November 2012).
Zhaohua Irene Tang (Biology, W.M. Keck Science Department)

“Interacting Factors and Cellular Localization of SR Protein-specific Kinase Dsk1,” Experimental Cell Research vol. 318, no. 16 (October 2012). With Keck Science students Maria Luca (SC ’10), Jessica Portillio (SC ’08) and Laura Taggart-Murphy (SC ’11), Jessica Portillio (SC ’08) and Cathey Chang, Ren-Jang Lin, Johanne Murray and Antony Carr.

Albert Wachtel (Creative Studies)


Andre Wakefield (History)


Kathleen S. Yep (Asian American Studies)


Phil Zuckerman (Sociology)


Section 5
EXHIBITIONS, FILM and VIDEO

Timothy Berg (Art)
Cloud 9, Sultan Gallery, Kuwait City, Kuwait, May–July 2013.

Los Angeles Ceramics, Central Gallery, Houston Community College, Houston, TX, February–March 2013.


Ciara Ennis (Pitzer Art Galleries)

Curator and guest lecturer, Synthetic Ritual, Pritchard Art Gallery, College of Art and Design, University of Idaho, Moscow, ID, August–September 2012.

Melissa Hidalgo (English and World Literature)
Professor Hidalgo played the role of “Motel Butch” in Water and Power, written and directed by Richard Montoya. Screened at AMC Universal City Walk, Universal City, CA, June 2013.


Jesse Lerner (Media Studies)
Curator, Orfanato Cinematográfico, an eight-part film program for Asco: Elite de lo Oscuro at the Museo Universitario de Arte Contemporáneo, Mexico City, May 5–June 23, 2013. A shortened version of the program was shown in the UK as Asco: Your Art Disgusts Me, South London Gallery, London, UK, April 4 and 11, 2013.

Co-curator, XV Bienal de Fotografía, Centro de la Imagen, Mexico City, Mexico, March–April 2013. With Yolanda Andrade and Marcela Quiroz.

Co-curator, documentary section and curator of the Cine sin Fronteras section, Festival Internacional de Cine de Morelia, Mexico City, Mexico, November 2012. With Daniela Alatorre.

The Absent Stone premiered January 2013 at Cineteca Nacional, Mexico City, and subsequently toured 14 cities in Mexico as part of the Ambulante documentary film program (February 8–May 7, 2013). Additional screenings include the Museo de Historia Mexicana, Monterrey, Mexico and TEOR/éTica, San José, Costa Rica. T.S.H. and Magnavoz screened at the Cinemateca Distrital de Bogotá, Colombia. Frontierland screened as part of the exhibition The Very Large Array at the Museum of Contemporary Art, San Diego. Atomic Sublime screened in the Athens International Film Festival.
Section 6
CONFERENCES PRESENTATIONS and INVITED TALKS

Ahmed Alwishah (Philosophy)


Bill Anthes (Art)

Brent Armendinger (English and World Literature)
Poetry reading at the Rhapsodomancy Reading Series, Los Angeles, CA, April 7, 2013.

Poetry reading at the Claremont Public Library, Claremont, CA, February 24, 2013.

Jennifer Armstrong (Biology, W.M. Keck Science Department)
“Investigations into the CHD1 Chromatin Remodeling Factor,” poster presentation, Annual Drosophila Research Conference, Washington DC, April 2013. With Lakshmi Bugga and Keck Science students Reed Stein ’13, Shawn Ali (CMC ’13), Michael Erb (CMC ’14), Nikhila Janakiram (SC ’14), Alison Lerner (CMC ’13) and Kelsey Schmidt (SC ’11).

Invited speaker, Enhancing Biological Science Research Opportunities at Primarily Undergraduate Institutions (PUIs): Advancing Discovery While Training the Next Generation of Scientists Conference, sponsored by the NSF, California State University, Fullerton, Fullerton, CA, July 2012.
**David Bachman (Mathematics)**

“Normalizing Topologically Minimal Surfaces,” invited talk presented at the Spring Central Sectional Meeting of the American Mathematical Society, Iowa State University, Ames, IA, April 2013 and at the Low Dimensional Topology and Geometry Conference, organized by the International Center of Mathematics and Computer Science in Toulouse, Toulouse, France, June 2013.


**Michael Ballagh (International Programs/Study Abroad)**


**Mita Banerjee (Psychology)**

“Vulnerable but Resilient: Studies with AIDS Orphans in Botswana,” invited talk given to the Cross Cultural Psychology Group, Woodbury University, Burbank, CA, October 1, 2012.

**Timothy Berg (Art)**


**Alicia Bonaparte (Sociology)**


**Nigel Boyle (Political Studies; Institute for Global/Local Study & Action)**


Jose Zapata Calderón (Sociology; Chicana/o-Latina/o Transnational Studies, Emeritus)


“Uniting Labor, Immigration, and Student Movements for Immigrant Rights,” panel presentation, East Los Angeles College Labor History Month, May 2013.


Community-based Scholar Participant, Civic Arts: Civic Learning at the Intersections of Communities, Campuses, and Workplace research working group, led by the Kettering Foundation and the American Association of Colleges and Universities, Dayton, OH, February 2013.


“The Legacy of Martin Luther King Jr.,” invited talk at 31st Annual Martin Luther King Jr. Celebration, Pilgrim Congregational Church, Claremont, CA, January 20, 2013.


“Building Coalitions to Organize,” keynote address at National Teamsters Hispanic Caucus Convention, Los Angeles, CA, July 2012.

Ciara Ennis (Pitzer Art Galleries)

Guest lecturer, course on Topics in Contemporary Art, University of California, Los Angeles, Los Angeles, CA, March 2013.
Moderator, panel on “Alternative Curatorial Practices,” Otis Graduate Public Practice at 18th Street, Los Angeles, CA, February 2013.

Panelist, “What Can We Learn from Documenta (13)?” SOC(i)AL: Art + People Public Series of Lectures and Discussions, organized by Freewaves, Otis Graduate Public Practice at 18th Street Art Center, Los Angeles, CA, October 2012.

**Roberta Espinoza (Sociology)**
“Working-Class Minority Students’ Routes to Higher Education,” public lecture at Willamette University, Salem, OR, March 18, 2013.

“‘He Motivated Me to Want to go to College’: Student-Educator Relationships that Produce College Aspirations,” paper presented at the Annual Conference of the American Sociological Association, Denver, CO, August 2012.

**Paul Faulstich (Environmental Analysis)**

**Judith V. Grabiner (Mathematics)**

“Effective Strategies for Teaching Classes for Non-Majors,” paper presented at the Mathematical Association of America National Summer Meeting, Madison, WI, August 2012.

**Jill Harris (Economics)**


**Melinda Herrold-Menzies (Environmental Analysis)**
Melissa Hidalgo (English and World Literature)
“Queer Mozlandia: Morrissey, Los Angeles, and Ozomatli’s ‘Gay Vatos in Love’,” invited talk, Queer Faculty Symposium, Queer Resource Center, Pomona College, Claremont, CA, April 3, 2013.


Todd Honma (Asian American Studies)


Carina Johnson (History)


Ethel Jorge (Modern Languages, Literature and Cultures)

Alexandra Juhasz (Media Studies)


Barbara Junisbai (Office of the Faculty; First-Year Seminar Program)


“Unpacking the ‘Competition’: Variation in Political Opposition under Competitive (and Not-So-Competitive) Post-Soviet Authoritarianism,” paper presented at the Summer International Symposium on Eurasia, Russia, China, and India, Slavic Research Center, Hokkaido University, Sapporo, Japan, July 2012.


Timothy Justus (Psychology)

“Does Damage to Broca’s Area result in a Selective Impairment for the Regular Past Tense?” invited talk at Claremont Graduate University, Claremont, CA, February 22, 2013.

Brian Keeley (Philosophy; Science, Technology and Society)


Adam Landsberg (Physics, W.M. Keck Science Department)
Jesse Lerner (Media Studies)


“Resignificaciones de Arte Prehispánico,” paper presented at Geneologías de Arte Contemporáneo, Museo Universitario de Arte Contemporáneo, Mexico City, Mexico, August 2012.

Leda Martins (Anthropology)

Donald McFarlane (Biology and Environmental Science, W.M. Keck Science Department)

John Milton (Biology, W.M. Keck Science Department)
“Diagnosis and Treatment of Disorders of the Neuromuscular Junction,” lecture presented at the Health Education Center, Western University of Health Sciences, Pomona, CA, June 13, 2013.


David S. Moore (Psychology)

“Epigenetics: The Bridge between Biology and Psychology,” invited lecture to the Pomona College chapter of Psi Chi, the International Honor Society in Psychology, Claremont, CA, April 11, 2013.


Tessa Hicks Peterson (Community Engagement Center; Urban Studies)

Conference co-organizer and panel moderator for the Connect, Share, Build: Community Engagement as a Central Value for Today’s Liberal Arts Education conference, Pomona College, Claremont, CA, January 2013. With Pomona’s Draper Center Conference Planning Committee.

Suyapa Portillo-Villeda (Chicana/o Latina/o Transnational Studies)

“LGBTTI Resistance in Post-Coup Honduras,” invited talk, organized jointly by the Chicano Studies Department, Latin American Studies Department and the Master of Arts in Liberal Arts and Sciences Program, San Diego State University, San Diego, CA, April 30, 2013.
“Thinking Queer: from Bananas to Immigrant Rights,” invited talk, Queer Faculty Symposium, Queer Resource Center, Pomona College, Claremont, CA, April 24, 2013.


Katie Purvis-Roberts (Chemistry, W.M. Keck Science Department)

“Aliphatic Amines as a Component of Particulate Matter Air Pollution,” invited talk at Princeton University, Department of Chemistry, Princeton, NJ, August 16, 2012; Loyola Marymount University, Department of Chemistry, Los Angeles, CA, September 7, 2012; and Reed College, Department of Chemistry, Portland, OR, October 11, 2012.


**Lars Schmitz (Biology, W.M. Keck Science Department)**


Dan Segal (Anthropology and History)


Susan Seymour (Anthropology, Emerita)

Claudia Strauss (Anthropology)
“Positive Thinking about Being out of Work: Southern California in the Great Recession,” paper presented at the Joint Meeting of the American Ethnological Society and the Association for Political and Legal Anthropology, Chicago, IL, April 2013.


Ruti Talmor (Media Studies)

Laura Skandera Trombley (President; English and World Literature)
“The Human Touch,” commencement address at the Pepperdine University Graduate School of Education and Psychology, Malibu, CA, May 18, 2013.


“Mark Twain and Huckleberry Finn,” invited speaker at Royal Thimphu College, Thimphu, Bhutan, April 2013.


**Rachel VanSickle-Ward (Political Studies)**


Co-founder and forum organizer, Law at the Fault Lines: Inaugural Meeting of the Southern California Law and Social Science Forum, Claremont, CA, March 1, 2013. With Amanda Hollis-Brusky, Manoj Mate, and Diana Kapieszewski.

Panelist, “Election Year Politics and Economics,” Inland Empire Forecast Conference, hosted by the Inland Empire Center at Claremont McKenna College and the University of California, Los Angeles Anderson School of Management, Ontario, CA, October 2012.

**Albert Wachtel (Creative Studies)**

Andre Wakefield (History)

“Leibniz in the Harz,” invited talk, the Departmental Colloquium, Max-Planck-Institut für Wissenschaftsgeschichte, Berlin, Germany, October 23, 2012.


Linus Yamane (Economics)

Kathleen S. Yep (Asian American Studies)

Phil Zuckerman (Sociology)

Section 7
AWARDS, HONORS and APPOINTMENTS

Ahmed Alwishah (Philosophy)  
Awarded a Visiting Fellowship at Cambridge University’s Clare Hall College for January–June 2014.

Brent Armendinger (English and World Literature)  
Artist-in-Residence, Headlands Center for the Arts, Sausalito, CA, summer 2013.

Jennifer Armstrong (Biology, W.M. Keck Science Department)  
Served on a National Science Foundation (NSF) grant review panel, Washington DC, September 17–19, 2012.

Michael Ballagh (International Programs/Study Abroad)  

Jose Zapata Calderón (Sociology; Chicana/o-Latina/o Transnational Studies, Emeritus)  
Appointed to the Los Angeles Board of Education, June 2013.

Recipient, Nopal Award in Recognition of Notable Accomplishments and Positive Contributions to the Latino/a Community, the Hilda L. Solis Scholarship, Cal Poly Pomona, April 11, 2013.

Recipient, 2012 Ambassador Nathaniel & Elizabeth Davis Civil Rights Legacy Award, November 29, 2012.

Paul Faulstich (Environmental Analysis)  

Judith V. Grabiner (Mathematics)  
Named Fellow of the American Mathematical Society, awarded to individuals who have made outstanding contributions to the creation, exposition, advancement, communication and utilization of mathematics, 2012.

Jim Hoste (Mathematics)  
Appointed associate editor of Involve, a journal of mathematics, June 2012.
Ethel Jorge (Modern Languages, Literature and Cultures)

Barbara Junisbai (Office of the Dean of Faculty; First-Year Seminar Program)
Country expert, Kazakhstan, Varieties of Democracy Project (V-Dem), spring 2013.

Ming-Yuen S. Ma (Media Studies)
Nominee, Society for Cinema and Media Studies (SCMS) 2014 Best Edited Collection Award for *Resolutions 3: Global Networks of Video*.

David S. Moore (Psychology)

Laura Skandera Trombley (President; English and World Literature)
First Thomas Nast Gastprofessorin, University of Koblenz-Landau, June 2013

Honorary Doctor of Humane Letters, Pepperdine University, May 2013

Appointed by President Barack Obama to the J. William Fulbright Foreign Scholarship Board, February 2013.
Section 8
COMMUNITY INVOLVEMENT

Jose Zapata Calderón (Sociology; Chicana/o-Latina/o Transnational Studies, Emeritus)
Professor Calderón, the Rural and Urban Social Movements class (SOC/CH155) and Pitzer alumni joined the United Farm Workers in a 20th anniversary celebration of the annual La Paz Alternative Spring Break, Keene, CA, March 2013.

Todd Honma (Asian American Studies)
Professor Honma and students in Asian American and Queer Zines (ASAM75) planned and executed the first Claremont Zine Fest, held on the Pitzer campus. They also worked with Heart and Soul Arts Collective, Equal Action and Los Angeles Public Library to present zine workshops for their members. Students also worked with Bridgetown DIY, a start-up not-for-profit all-ages art and music community space in La Puente, CA, spring 2013.

Professor Honma and students in Filipino American Experiences (ASAM135) worked with the Pilipino Workers Center on a variety of training modules for the organization’s membership, fall 2012.

Carina Johnson (History)
Professor Yep, Professor Johnson, Director of the Asian American Resource Center at Pomona College Sefa Aina, student staff, the Soakai family, the Koloa family and students in Globalization and Oceania: Hawai’i and Tonga (ASAM189) expanded the Saturday Tongan Education Program, a weekly culturally-relevant academic program with Tongan American youth from the Inland Empire, The Claremont Colleges, February–June 2013.

Tessa Hicks Peterson (Community Engagement Center; Urban Studies)
Professor Peterson, in collaboration with faculty and students from a number of Pitzer service-learning courses, and Native American Program Coordinator Scott Scoggins, extended community-based learning projects linking Pitzer with members of local Tribal Nations and American Indian communities. Projects involved the Upland Regional History Museum’s Living History Garden, the Sherman Indian High School in Riverside, CA and Tongva Elder Julia Bogany, fall 2012 and spring 2013.

Professor Peterson and students in Healing Ourselves and Healing Our Communities (ONT 110) developed community-based learning partnerships with the Center for Engaged Compassion at the Claremont School of Theology and Resources for Human Development California at the Watts Wellness Center, spring 2013.
Erich Steinman (Sociology)
Professor Steinman, in collaboration with Professor Tessa Hicks Peterson, students from Indigenous Peoples of the Americas: Colonization, Identity, Resistance (SOC78), and Native American Program Coordinator Scott Scoggins, extended community-based learning projects linking Pitzer with members of local Tribal Nations and American Indian communities. Projects involved the Upland Regional History Museum’s Living History Garden, the Sherman Indian High School in Riverside, California and Tongva Elder Julia Bogany, fall 2012 and spring 2013.

In July 2012, Professor Steinman, Scott Scoggins and Pitzer students Nicholas Romo ’14 and Shannon McCarthy ’13 participated in an ongoing research project in Victoria, Canada, regarding “Decolonizing Settler Higher Education.” They also extended existing Pitzer relationships with First Nations and Indigenous communities near Victoria.

Kathleen S. Yep (Asian American Studies)
Professor Yep, Professor Johnson, Director of the Asian American Resource Center at Pomona College Sefa Aina, student staff, the Soakai family, the Koloa family and students in Globalization and Oceania: Hawai’i and Tonga (ASAM189) expanded the Saturday Tongan Education Program, a weekly culturally-relevant academic program with Tongan American youth from the Inland Empire, The Claremont Colleges, February–June 2013.

Professor Yep, Linda Lam (Community Engagement Coordinator at the Intercollegiate Department of Asian American Studies) and students in Asian American Fieldwork (ASAM102) taught naturalization preparation and English-as-a-Second Language with adult immigrants, Literacy for All Monterey Park, Monterey Park, CA, September 2012–May 2013.
Section 9
PUBLIC COMMENTARY and MEDIA COVERAGE

Michael Ballagh (International Programs/Study Abroad)

Jose Zapata Calderón (Sociology; Chicana/o-Latina/o Transnational Studies, Emeritus)

Professor Calderón was interviewed on Univision’s television program Aqui y Ahora on “Sebastien de la Cruz and Issues of Race,” June 16, 2013.

Professor Calderón was quoted in “San Bernardino County’s Latino Population Now a Majority,” Inland Valley Daily Bulletin, June 13, 2013.


Professor Calderón was also quoted in “Crowd Urged to Live by Cesar Chavez’s Values in Pomona,” Inland Valley Daily Bulletin, March 30, 2013.

Professor Calderón was featured in the article, “Four Honored for their Life-long Fights for Civil Rights,” Inland Valley Daily Bulletin, November 29, 2012.

Ciara Ennis (Pitzer Art Galleries)
Geoff Tuck reviewed Te Taniwha, a Pitzer Art Galleries exhibit of Joyce Campbell’s photographs, curated by Professor Ennis. The review, “Joyce Campbell: Te Taniwha/Crown Coach at Pitzer Art Galleries,” was published in Notes on Looking: Contemporary Art from Los Angeles, October 8, 2012.

Paul Faulstich (Environmental Analysis)

Judith V. Grabiner (Mathematics)
Professor Grabiner was quoted in “What Is the Answer to That Stupid Math Problem on Facebook? And Why are People So Riled up about It?” by Slate, March 12, 2013.

Alexandra Juhasz (Media Studies)
Professor Juhasz was interviewed by Figure/Ground Communication, an open-source student-led, para-academic collaboration on February 11, 2013.

An interview with Professor Juhasz, “I Made My Mourning Productive, Collective, and Interactive through Video Production,” was featured in Visual Aids on February 5, 2013.


Barbara Junisbai (Office of the Faculty; First-Year Seminar Program)
Assistant Dean Junisbai was interviewed by the Monocle Daily evening news on the political implications of Kazakhstan’s success at the 2012 Olympics, August 9, 2012.

Jesse Lerner (Media Studies)
Professor Lerner’s documentary The Absent Stone, received extensive coverage in the Mexican press. Previous works were discussed in academic texts such as “Curatorial Designs in the Poetics and Politics of Ethnography Today: A Conversation between Tarek Elhaik and George E. Marcus,” Íconos, 42 (2012) and “Audiovisual Experimental Contemporáneo en México,” in Ready Media: Hacia una Arqueología de los Medios y la Invención en México (Mexico City: Instituto Nacional de Bellas Artes, 2012).

Leda Martins (Anthropology)

Suyapa Portillo-Villeda (Chicana/o Latina/o Transnational Studies)
Professor Portillo-Villeda was interviewed in a segment titled, “Homophobia in Honduras,” which aired on Huffington Post Live on February 12, 2013.
Professor Portillo-Villeda was quoted in the English and Spanish versions of “Transgender Immigrant Fears for Her Life if Deported” [“Por ser transgénero, teme por su vida”], New America Media, November 2, 2012.

**Dan Segal (Anthropology and History)**
Professor Segal was quoted in “Israeli Professor in US Calls Palestinian Student a ‘Cockroach’,” which appeared online in The Electronic Intifada on March 19, 2013.

**Laura Skandera Trombley (President; English and World Literature)**
President Trombley was interviewed on SWR German Public Radio Southwest, Landau, Germany, June 20, 2013, as well as covered in an article entitled, “Macherin, Managerin, Magnet: Laura Trombley erste Thomas-Nast-Gastprofessorin der Uni Landau,” which appeared in Die Rheinpfalz, June 2013.

**Phil Zuckerman (Sociology)**
Professor Zuckerman’s contributions to “The Blog” at Huffington Post include “Taxes, Unions, and Healthcare—Oh, My!” (November 13, 2012) and “One Nation under God—Not!” (September 6, 2012).