Biological Sciences

Marcos Gridi-Papp, Biological Sciences, published the article "The response of gray treefrogs to anesthesia by tricaine methanesulfonate (TMS or MS-222)" in the journal ISRN Zoology with student coauthors Mary Paduano '12 (MS in 2014), Kaitlen C. Colafrancesco '10 (MS in 2012) and Sarah A. Wong '14, and collaborator Michael S. Caldwell from the University of Minnesota.

Nadia Shaheen '13, Biological Sciences, an undergraduate researcher in the lab of **Joan and Geoff Lin-Cereghino**, Biological Sciences, received a "Best Poster" Award at the West Coast Biological Science Undergraduate Research Conference in San Diego for her research on the production of spider silk protein in the yeast *Pichia pastoris*. Shaheen's research was supported by a National Science Foundation grant to principal investigator, **Craig Vierra**, Biological Sciences, and co-principal investigators professors Lin-Cereghino and by a Powell Scholars Fellowship. Co-author on the poster was **Pachai Moua '14**.

Ajna S. Rivera, Biological Sciences, and Andrea Sajuthi '13 authored "The Evolution of Gene Regulatory Networks published in *Molecular Life Sciences: An Encyclopedic Reference, Volume 11*, (Springer 2012). Rivera also co-authored four articles: "Why build an eye? Predator evasion and visual ecology in sexually dimorphic ostracod crustaceans"; "The evolution and function of the Pax/Six regulatory network in sponges," published in *Evolution and Development 2013*; and "Structure, Development and Evolution of Crustacean Eyes" in *Crustaceans: Structure, Ecology and Life Cycle 2013*.

Joan and Geoff Lin-Cereghino, Biological Sciences, and Marcia Fox, Thomas J. Long School of Pharmacy and Health Sciences, had their research article, "Mutant strains of Pichia *pastoris* with Enhanced Secretion of Recombinant Proteins," published in the journal Biotechnology Letters. Undergraduate and student co-authors are Sasha Larsen '11, Jun E. Weaver '13, Katherine de Sa Campos '13, Rhobe A. Bulahan '12, Jackson C. Nguyen '10, Heather Grove '05, Amy D. Huang '11, Lauren K. Low '09, Namphuong Tran '10, Seth R. Gomez '13, Jennifer Yau '10, Thomas Ilustrisimo '13, Jessica Kawilarang '13, Jonathan Lau '09, Maivi Tranphung '11, Irene Chen '08, and Christina Tran '12.

Ryan Hill, Biological Sciences, received a grant of \$114,344 from the United States Department of The Interior, Bureau of Reclamation, for the project "Population Genetics Research and Development of a Genetic Management Plan for the Callippe Silverspot Butterfly."

Ryan Hill, Biology, is a co-researcher on a five-year, \$2 million collaborative grant from the National Science Foundation through the Dimensions in Biodiversity Program. The collaboration will investigate the biological mechanisms that drive biodiversity in a broad family of butterflies that range from the United States to South America. The project aims to reveal if diversification can be explained by the number of interactions a species has with other species over time (biotic interaction), which is thought to accelerate adaptation. Researchers from five different institutions will conduct comprehensive field and genetic studies on the evolutionary mechanisms that cause variations in wing color, vision, smell and taste-traits that reflect adaptation to diverse environmental and biological interactions-in American Limenitidini butterflies. In the face of mass extinctions due to human activity, new insights into how species evolve could be more valuable than ever. Hill's project is titled "Dimensions: Collaborative

Research: Connecting the proximate mechanisms responsible for organismal diversity to the ultimate causes of latitudinal gradients in species richness."

Geoff Lin-Cereghino, Biological Sciences, gave a platform presentation on the "Analysis of α -Mating Factor Secretion Signal Mutations on Recombinant Protein Secretion in Pichia pastoris" at the Pichia 2014 Conference in San Diego, Calif. The talk featured the work of the Lin-Cereghino lab, Biological Sciences, and the **Jerry Tsai** lab, Chemistry.

Chemistry

Amelia Watson '14, Sven Hackbusch '19, Vyacheslav V. Samoshin and Andreas Franz, Chemistry, presented a poster "New Examples of Amine-Induced Reversal of Diastereoselectivity during Acylation of trans-1,2-Substituted Cyclohexanols" at the 27th National Conference for Undergraduate Research in Lacrosse, Wisc.

Chemistry faculty and students presented research at the 245th American Chemical Society National Meeting and Exposition in New Orleans, La., which was attended by more than 10,000 scientists from the U.S. and abroad.

- Manali Aggrawal '13 and Liang Xue, Chemistry, presented the poster "Modified adenosines affect the conformation and stability of G-quadruplex DNA".
- Irina Dotsenko '14 and Vyacheslav V. Samoshin, Chemistry, presented a poster "Convenient synthesis of 1,3-dithiolane-2-thiones." Dotsenko also presented two posters: "Green Suzuki-Miyaura cross-coupling for the synthesis of chiral biaryls" and "Domino" reactions in the condensation of ortho-lithiated (1S)-N,N-dimethyl-1-phenylethanamine with carbonic acid esters," coauthored with colleagues from Moscow State University, Russia.
- Ilona Serebnitskaya '13 and Andreas Franz, Chemistry, presented the poster "Long-range NMR 1H,13C-coupling and conformational analysis of polyphenolic glycosides".
- Qinliang Zhao, Chemistry, presented "Activation of C-F Bonds through Secondary Interaction;"
 Zhao and Yi-Ju Tsai, Chemistry, presented the poster "Synthesis, Characterization and Reactivities of Magnesium and Zinc Complexes Supported by Formamidinates."

Chemistry graduate and undergraduate students, post doctoral fellows, and faculty presented their research at the 61st American Society for Mass Spectrometry annual conference in Minneapolis, Minn.

- Patrick Batoon '15 presented the poster "Proton affinity of short oligopeptides containing lysine
 and lysine homologs," coauthored by Robert Harper '07 and Jianhua Ren, Chemistry (research
 advisor). Batoon received funding for the conference from the PCSP College of the Pacific Dean's
 Travel Award.
- Sampada Borkar '13 presented the poster "Dissociative Photoionization of Dimethyl
 Disulfide and dimethyl diselenide using the Imaging PePIcO (iPEPICO): Structure and Energetics,"
 coauthored by Andras Bodi and Balint Sztaray, Chemistry.

- Mathew Curtis '07, '12, post doctoral fellow, presented the poster "Determination of the Silylation of Molecules when using TMS Derivatization Agents in the Sample Gap of the DART Ion Source," coauthored by Patrick Batoon '15, Patrick Jones, Emeritus Chemistry, and O. David Sparkman, Chemistry.
- Bhupinder Padda '13 presented the poster "Gas-Phase Acidity and Proton Affinity of
 ESI Sensitive Organic Compounds," coauthored by Jianhua Ren, Chemistry (research advisor),
 and Christine Hughey of James Madison University. Padda received funding for the conference
 from the Fred & Marguerite Early Undergraduate Research Award, the Pacific Fund
 undergraduate travel award, and the COP undergraduate travel fund.
- Jianhua Ren, Chemistry, co-organized a workshop on Current Topics in Metal Ion Chemistry.
- **Ashish Sawhney '12** presented the poster "Understanding the effect of chirality on gas-phase acidity of oligopeptides," coauthored by **Jianhua Ren**, Chemistry (research advisor).
- O. David Sparkman, Chemistry and director of the Pacific Mass Spectrometry Facility, presented the poster "Identification of Errors in El Mass Spectral Databases and Their Potential Impact on the Identification of Unknowns Using Mass Spectrometry," coauthored with Ryan Moffett, Chemistry, Mathew Curtis '07, '12, and Patrick Batoon '15.
- "Dihydro Polycyclic Aromatic Hydrocarbons: Ionic Dissociation Mechanisms and Energetics", coauthored by Paul Michael Mayer; Brandi West; Valerie Blanchet; Christine Joblin; Andras Bodi; Balint Sztaray

Jianhua Ren, Chemistry, along with students **Ashish Sawhney '12, Yuan Tian '12, Bhupinder Padda '12,** and **Patrick Batoon '15,** had their video article "Determination of the Gas Phase Acidities of Oligopeptides" published in the *Journal of Visualized Experiments*.

Liang Xue, Chemistry, had the co-authored paper "Dual recognition of the human telomeric G-quadruplex by a neomycin-anthraquinone conjugate" published in *Chemical Communications*.

Andrey Samoshin '11, Nataliya Samoshina, and **Vyacheslav Samoshin** and their colleagues from Moscow State University, Russia, had their paper "Fliposomes: new amphiphiles based on trans-3,4-bis(acyloxy)-piperidine able to perform a pH-triggered conformational flip and cause an instant cargo release from liposomes" published in the journal *Tetrahedron Letters*.

Vyacheslav Samoshin, Chemistry, gave a report on "Fliposomes: pH-sensitive liposomes containing a trans-2-aminocyclohexanol-based amphiphile that performs a conformational flip and triggers an instant cargo release in acidic medium" at the IV International Conference on Colloid Chemistry and Physicochemical Mechanics in Moscow, Russia. The report was co-authored by Xin Guo, Thomas J. Long School of Pharmacy and Health Sciences, and **Nataliya Samoshina**, **Andreas Franz**, **Xin Liu '13** and **Yu Zheng '13**, Chemistry.

Qinliang Zhao, Chemistry, presented the talk "Secondary Interactions between the Metal Center and Pendant Fluorine Atoms from the Ligands" at the 7th Chinese Coordination Chemistry Conference in Beijing in July.

Balint Sztaray, Chemistry, has been awarded a 3-year National Science Foundation grant of \$403,000 as the Principal Investigator on the project "High-Accuracy Thermochemistry with Threshold and Imaging Photoelectron Photoion Coincidence Spectroscopy", CHE-1266407.

Jianhua Ren, Chemistry, was awarded \$351,500 by The National Science Foundation for the research project "Conformational Effects on the Gas-Phase Acidities of Biopolymers."

Pacific Chemistry Professor **Jerry Tsai** was delighted to hear this past week that his former PhD advisor and longtime friend, Stanford Professor Michael Levitt, was among a trio of scientists awarded the 2013 Nobel Prize in Chemistry.

Tsai worked in Levitt's lab at Stanford between 1993 and 1997, after earning his B.S. in microbiology and molecular genetics at UCLA. It was a coveted spot, shared by only three other young scientists at the time. He completed his dissertation, "Proteins and their Environments: a Molecular Dynamics Study," employing methods that Levitt pioneered and that the Royal Swedish Academy of Sciences honored last week. Tsai also continued an additional year as a post-doctoral student working with Levitt.

Tsai reflects further on Levitt's work, their relationship and the impact of faculty mentors in this <u>recent</u> interview.

Students mentored by **Qinliang Zhao**, Chemistry, presented the following posters at 44th American Chemical Society Western Regional Meeting in San Jose, Calif.:

- Yi-Ju Tsai '13 presented the posters "Unusual Zn Clusters Supported by Formamidinates" and "Monometallic Complexes Supported by Ligands with Excessive Basic Centers"
- Carolyn Tran-Math '14 presented the posters "Exploring Metal-Containing Monomers for Material Development" and "Synthesis and Characterization of Metal-Containing Polymers"
- Angelique Cao Minh '15 presented the poster "Characterization of Derivatized Cyclams and Their Applications in Metallation"

Andreas Franz '97, '00, was selected as the Faculty Research Lecturer for 2013. He gave a lecture on "Music Resonance - Like Music to the Ear" at the Faculty Awards Recognition Dinner on Oct. 22 in the Regents Dining Room.

The presentation provided an overview of the history of Magnetic Resonance spectroscopy (NMR) at University of the Pacific, of the spectroscopic principles of the NMR technique, and of the scientific projects that the Pacific NMR Facility supports.

Franz is an associate professor and co-chair of Chemistry in the College of the Pacific and has been at Pacific since 2002. He has published more than 50 articles and has been awarded nearly \$1 million in grants to support his research.

The award was established by the Faculty Research Committee to recognize faculty with a record of meritorious research or artistic contributions during their service at Pacific. Nominated and selected by peers, recipients of this prestigious award also receive a monetary award.

Chiarella, Gina; Cotton, F. Albert; Murillo, Carlos A.; Zhao, Qinliang. A Strong Metal-to-Metal Interaction in an Edge-Sharing Bioctahedral Compound that Leads to a Very Short Tungsten-Tungsten Double Bond. *Inorganic Chemistry* **2014**, 53, 2288.

Qinliang Zhao's graduate student **Carolyn Tran-Math** presented two poster presentations in the 247th ACS National Meeting, March 16-20, **2014**, Dallas, TX. Their titles are:

- "Light on the Horizon: Polypyridyl Metal Complexes for Use as Optically Active Monomers" Tran-Math, Carolyn; Zhao, Qinliang.*
- "Elliciting Tunable Mechanical Properties in Polymers Grafted to Optically-Active Metal Complexes" Tran-Math, Carolyn; Zhao, Qinliang.

Communication

Qingwen Dong, Communication, was selected as one of twenty-four faculty leaders by the National Communication Association (NCA) of 8000 members to work on a two-year "Tuning Project" on developing Communication Learning Outcomes. The goals of the project is to productively support curriculum planning and improvement within the Communication discipline, and help position Communication centrally in institutions' general education curriculum development efforts.

Qingwen Dong, Communication, gave a talk on "Mentoring International Students in Doing Undergraduate Research" at the 28th National Conference on Undergraduate Research in Lexington, KY April 3-5.

Paul Turpin, Communication, was an invited discussant at the graduate student conference "Equality Equals..." at the University of North Carolina, Chapel Hill.

Andrew Powell '13, Communications, is the first Pacific student to receive a \$1,000 Bob Schieffer special award to accompany his selection as a fall 2013 participant in the Washington Semester Program, which is jointly sponsored by Pacific's Jacoby Center for Public Service and Civic Leadership and The American University in Washington, D.C.

Teresa Bergman, Communications, won the Jane Jacobs Urban Communication Book Award from the Urban Communication Foundation for her book "Exhibiting Patriotism: Creating and Contesting Interpretations of American Historic Sites." She will receive the award at the National Communication Association Conference in Washington, D.C., on November 22. The nonprofit Urban Communication Foundation was founded in 2005 to promote and support research in urban communication, sponsor special seminars and special events, encourage young scholars and reward outstanding contributions and perspectives.

Pacific Speech and Debate Takes First Place at Golden Gate Tournament

At the second tournament of its season and the regional season opener, Pacific Speech and Debate nabbed first in Lincoln-Douglas Debate (Ben Jamison '14) and first in Impromptu Speaking (Nick Brummel '15) on the way to a first overall finish at the Golden Gate Invitational, hosted by San Francisco State University. The Twenty-three schools from across the Western United States participated, including Pepperdine, UC Berkeley, Santa Clara and St. Mary's. Tazeen Hussain '17 also earned a first place award in novice impromptu at her first ever tournament.

Paul Turpin, Communication, organized and participated in a roundtable, "Connection as Relationship: How Is Recognition an Ethical Imperative?" at the Annual Meeting of the National Communication Association, Washington, D.C. in November.

Pacific Speech and Debate are Tournament Champions at the Keeling Invitational

Pacific Speech and Debate competed in the Keeling Invitational Tournament hosted by Chabot College in Hayward, Calif., Feb. 21-22, with more than 13 schools participating from all over the region. Pacific completely dominated Parliamentary Debate securing the top four seeds-1st, Jonathan Bruce '15 and Kate Schmits-Earley '15; 2nd, Even Haynes '15 and Reed Ramsey '16; 3rd, J.R. Birlew '14 and Ben Jamison '16; 4th, Daniel Enas '15 and Nick Brummel '15. Pacific went on to close out the tournament in semifinals with Bruce and Schmits-Earley winning the tournament without dropping a single ballot.

Mustafa Barak '14 and **Qingwen Dong**, Communication, presented a paper on "The Impact of Social Media Use on Afghan Youth Self-esteem and Social Activism" at the Annual National Communication Association Conference in Washington, D.C.

Teresa Bergman, Communication, gave the invited guest lecture "Sex and Gender in the Lincoln Memorial" at California State University, San Bernardino.

Qingwen Dong, Communication, **along with Yun Wu' 12, Xiaoting Gu' 13 and Dale Dong'16** had their book chapter on "Cultural Values, Gender and Chinese Young Adults in Using Social Media," published in *Social Media in Asia* (Dignity Press, 2014), L. Cui and M. Prosser eds.

Pacific Speech & Debate Takes Third at Talk Hawk Invitational

Two Pacific Students took first in Individual competition and Pacific Speech and Debate took third place in the School Sweepstakes at the Talk Hawk Invitational on Feb. 1 at Las Positas College in Livermore, Calif. The tournament featured 14 schools from all over the region, including UC Berkeley, San Francisco State, CSU Chico and many others. **Nick Brummel '15** took 1st place in open division Impromptu Speaking and 3rd place in open Division persuasive Speaking. This marked Brummel's third tournament win of the semester in Open Impromptu speaking. **Tazeen Hussain '15** took 1st place in novice division Impromptu Speaking and 3rd place in novice division Extemporaneous Speaking. **Tyler Reardon** took 2nd Place in open division Programmed Oral Interpretation and 3rd place in open division Prose Interpretation.

Earth and Environmental Sciences

The Department of Earth & Environmental Sciences had a strong showing at the national meeting of the Geological Society of America, in Denver, Colo.

- **Gene Pearson** chaired the all-day topical session "Geoscience Education and Outreach: Fifty Years of Progress." His talk "National Association of Geoscience Teachers: Seventy-five Years of Teachers helping Teachers and Students" concluded the session.
- **Dai Wilson '14** presented a paper on the petrography of exposures of the Miocene Nerology Formation in California's Diablo Range that summarized the results of a research project. (advisor: **Gene Pearson**).
- Lydia Fox presented a paper and led the faculty development workshop "Getting Started in Undergraduate Research" and presented "Undergraduate Research as Effective Pedagogy Supported by the Geosciences Division of the Council on Undergraduate Research (GeoCUR)".
- **Katie Teague '15** and **Laura Rademacher** presented a paper exploring the relationship between microbe communities and the mental mobility in urban watershed of the eastern San Francisco Bay Area.
- **Brittany Klemm '14** and **Kurt Burmeister** presented a paper examining evidence for an unusual post-folding vertical flattening strain that they recently discovered while studying deformation in mechanically rigid rocks in the northern Appalachian foreland fold-thrust belt.
- **Kurt Burmeister** presented a paper summarizing the results of a recent collaborative effort using "quick-look" techniques to balance a set of serial cross sections through the northern Appalachian fold-thrust belt, and a second paper summarizing the first 50 years of the Wasatch-Uinta field camp highlighting recent improvements to the program. Burmeister and colleague Phil Brown of the University of Wisconsin received the GSA-ExxonMobil Field Camp Excellence Award for their efforts at the Wasatch-Uinta Field Camp.
- Brittany Klemm '14 received the prestigious 2013 Austin A. Sartin Best Poster Award for her research presentation during The 2013 Sigma Gamma Epsilon Undergraduate Research Poster Session. Selected from 100 student posters, her presentation showcased the results of her senior thesis research (advisor: Kurt Burmeister).

Lydia Fox, Earth and Environmental Sciences, led the workshop "Getting Started in Undergraduate Research," presented "Faculty Development Workshops to Support Establishing and Sustaining Undergraduate Research Programs in the Earth Sciences," and chaired the business meeting of the Board of Heads and Chairs of Earth and Space Science Departments at the meeting of the American Geophysical Union in San Francisco.

Economics

Dennis O. Flynn, Economics, was invited to present lectures on his "Unified Theory of Prices" in the University of Amsterdam, Amsterdam University College, and Leiden University in the Netherlands. Cocreated with **Marie A. Lee**, Visual Arts, the "Hydraulic Metaphor" version of the model was aimed at interdisciplinary audiences. Flynn presented "A Restatement of the Price Theory of Monies" at an

international workshop on "Transfers of Precious Metals and their Consequences (XVIIth-XXth Centuries)" at the *Museo del Traje* in Madrid, Spain, and acted as session chair the previous day.

Sharmila King, Economics, presented "Debt Contagion in the EMU: a Panel VAR Analysis" and "Income Inequality and Election outcomes in OECD Countries" at the European Union Studies Association (EUSA) Conference in Baltimore, Md.

Sharmila King, Economics, had her blog, "Economic divergences among Eurozone countries have played an increasingly important role in ECB decision-making since the start of the crisis," featured on the London School of Economics and Political Science website.

Dennis O. Flynn, Economics, presented "A Restatement of the Price Theory of Money" in a roundtable interview at the May 2013 conference "Transfers of Precious Metals and Their Consequences (XVIIth-XXth Centuries)" on Silver Monetary Depreciation and International Relations, held at the Museo del Traje in Madrid. He also presented "A Restatement of the Price Theory of Monies," co-authored with **Marie A. Lee**, Visual Arts. Videos of both presentations are posted on the organization's website www.anr-damin.net.

Sharmila King, Economics, will have her article "The Effects of Off-Balance Sheet Lending and Monetary Policy Outcomes in the U.S." published in the *British Journal of Economics, Management, and Trade*.

Dennis O. Flynn, Economics, published the article, "Globalization's Birth and the Anthropocene," in the *International Big History Association Members' Newsletter*, (December 2013). The article is based upon theoretical, historical and artistic collaborations with Pacific professors **Arturo Giráldez**, Modern Languages and Literature, **Marie A. Lee**, Visual Arts, and the late Kerry Doherty. An unconventional theory - "Laws of Supplies and Demands" in the form of a Hydraulic Metaphor - reveals economics as a physical science based upon history and applicable in all disciplines.

Sharmila King, Economics, had her article "Debt Contagion in the Euro Area: A Panel-Vector Autoregressive (PVAR) Analysis" accepted to the journal *Social Sciences*, special issue: The Eurozone Crisis: A Multidisciplinary Perspective.

English

Jeffrey Hole, English, was interviewed for an article on "Herman Melville, the Fugitive Slave Act of 1850, and U.S. Empire," by the online Journal of Empire Studies: Topics in the Cycle of Empire, East and West. The interview was also published, which deals with Hole's current research and book project on the Fugitive Slave Act, in Cunning Inventions and the Force of Law: Literature in the Wake of the 1850 Fugitive Slave Act.

Courtney Lehmann, English, was appointed to the editorial board of *Shakespeare Bulletin*, one of the premier journals in the field, published by Johns Hopkins.

Diane Borden, COP English, Received the 2012-13 Distinguished Faculty Award.

Cynthia Dobbs, COP English, Received the 2012-13 Eberhardt Teacher/Scholar Award.

Courtney Lehmann, English, had her co-authored book *Great Shakespeareans: Welles, Kurosawa, Kozintsev, Zeffirelli*, published by Bloomsbury Arden Shakespeare (December 2013). It has been optioned for paperback publication based on its outstanding early reviews. The book is volume 17 in Bloomsbury's Great Shakespeareans series, which offers a systematic account of individuals who have had the greatest influence on the interpretation, understanding and cultural reception of Shakespeare, both nationally and internationally. In this volume, Lehmann discusses interpretations of Shakespeare's plays by Italian film director and producer Franco Zeffirelli.

Jeffrey Hole, English, has had his essay, "From Sentiment to Security: Cugoano, Liberal Principles, and the Bonds of Empire," accepted for publication by the journal *Criticism*.

Zhou Xiaojing, English and Ethnic Studies, presented two papers, "The City as a 'Contact Zone': Reinscribing American Space: Meena Alexander's Manhattan Music" and "Agency of the Undead: Converging Histories in *The Legend of Fire Horse Woman* by Jeanne Wakatsuki Houston," at the 2014 MLA convention in Chicago.

Courtney Lehmann, English, was named to the Editorial Board of the Cambridge University Press series, *Shakespeare on Screen*.

Jeffrey Hole, English, has won a prestigious Arnold L. and Lois S. Graves Award in the Humanities to support his research on nineteenth-century literature and the 1850 Fugitive Slave Act. The Graves Awards in the Humanities were established by Arnold L. and Lois S. Graves to encourage and reward "outstanding accomplishment in actual teaching in the humanities by younger faculty members." Pomona College administers the program under the auspices of the American Council of Learned Societies. The competitive awards are given biennially.

Zhou Xiaojing, English and Ethnic Studies, has published the chapter "Arthur Yap's Ecological Poetics of the Daily" in *Common Lines and City Spaces: A Critical Anthology on Arthur Yap* (Singapore: Institute of Southeast Asian Studies), 2014.

Health Exercise and Sports Sciences

In October, the **HESP Department and Athletic Training (AT) Program** received approval by the Board of Certification (BOC) to provide continuing education units (CEU's) for AT professionals. We have been hosting CEU events once a month and will continue to do so for our Preceptors and Alumni.

HESP: On March 26th, 2014 an official chapter of lota Tau Alpha (Gamma Pi) was chartered on our campus. lota Tau Alpha is an Athletic Training Education Honor Society. 12 of our 17 students qualified academically. We will induct these students, as well as 12 others (Alumni, Graduates, and Honorary members) in an official ceremony on April 30th.

Chris Snell, Health, Exercise and Sport Sciences, was invited to present on "Exercise Challenge Studies in CFS" at the Food and Drug Administration Scientific Drug Development Workshop "Development of Safe

and Effective Drug Therapies for Chronic Fatigue Syndrome (CFS) and Myalgic Encephalomyelitis (ME)" in Bethesda, Md.

Chris Snell, Health, Exercise and Sport Sciences, published the paper "Discriminative Validity of Metabolic and Workload Measurements to Identify Individuals with Chronic Fatigue Syndrome" in the journal *Physical Therapy*. Co-authors on the paper were **Todd Davenport**, Physical Therapy, **Staci Stevens '91, '97**, and **J. Mark VanNess**, Health, Exercise and Sport Sciences.

Peg Ciccolella, Health, Exercise, and Sport Sciences, and Todd Davenport, Physical Therapy, had the article "Scientific and Legal Challenges to the Functional Capacity Evaluation in Individuals with Chronic Fatigue Syndrome," published in the journal *Fatigue: Biomedicine, Health & Behavior*.

Graduate student **KC Albiston '13**, Health, Exercise and Sport Sciences, presented the paper, "Mood Disturbances Associated with Training Distress in Swimmers" at the South West chapter meeting of the American College of Sports Medicine in Newport Beach. The paper was co-authored with **Mark Van Ness**, Health, Exercise and Sport Sciences.

Peg Ciccolella, Mark VanNess, Brian Moore and **James Wyant**, Health, Exercise, and Sport Sciences, have had their article "Rhabdomyolysis and the Law: A Brief Review," accepted for publication in the Journal of Exercise Physiology.

Mark VanNess, Health, Exercise and Sport Sciences, will be addressing the Assembly of Northern Ireland in the Long Gallery of the Stormont Building in Belfast about discriminating myalgic encephalomyelitis from other fatiguing illnesses. This is part of a seven-day trip that includes meeting with scientists at East London University; providers at a patient conference at Newry, Northern Ireland, and a CME conference at the Watershed in Bristol, England. The trip is funded by the Newry & Mourne ME support group and the Bristol ME/CFS continuing medical educators.

Brian Moore, Health, Exercise and Sport Sciences, had his paper, "Persistence of Serotonergic Enhancement of Airway Response in a Model of Childhood Asthma," coauthored with colleagues from UC Davis, accepted for publication in the American Journal of Respiratory Cell and Molecular Biology. The research revealed that exposure to environmental pollutants, such as ozone and common allergens, induces asthma symptoms and reduces lung function in a model of childhood asthma that remains even after the environmental pollutants are no longer present. The research also identified a probable mechanism responsible for the asthma symptoms related to disrupted serotonin signaling in the airway. The discovery of a persistent serotonin-mediated pathway may identify novel therapeutic targets for pharmacological intervention in the treatment of childhood asthma.

History

Gesine Gerhard, History, "The Modernization Dilemma: Agrarian Policies in Nazi Germany." In *Agriculture in the Age of Fascism. Authoritarian Technocracy and Rural Modernization, 1922-1945*, edited by Miguel Cabo, Lourenzo Fernández Prieto and Juan Pan-Montojo. Brepols Publishers. In Press.

Gesine Gerhard, History, had her paper accepted: "Changing Colors: The Green Law of 1955 and the Integration of German Peasants," Rural History Conference, European Rural History Organization (EURHO), Bern, Switzerland, August 2013

Ken Albala, History, passed the Certified Culinary Professional (CCP) exam administered by the International Association of Culinary Professionals. The CCP program is the only multidisciplinary credentialing program in the culinary industry. It is designed to recognize those who have reached the highest level of culinary achievement and is widely regarded as a symbol of leadership and knowledge.

Tomomi Kinukawa, History, received an NEH Fellowship for Advanced Social Science Research on Japan for 2013-2014. The fellowship will allow Kinukawa to work on a book project "Health Disparities and Immigration Politics in Cold War Era Japan: The Case of Korean Diaspora Communities." Kinukawa also has been selected to take part in Beatrice Bain Research Group, Scholars in Residence Program, at the University of California, Berkeley, during the fellowship year.

Jennifer Helgren, History, presented "Youth, Pen Pals, and Peace, 1945-1959" at the annual meeting of the Organization of American Historians in San Francisco.

John Langdon '13, History, won first prize for the best undergraduate research paper for "Iola Brubeck: Social Justice Advocacy through Jazz and Sacred Choral Music" at the Northern California Regional Meeting of Phi Alpha Theta, the national history honor society.

Ken Albala, History, had a condensed version of his food history course produced on DVD by the <u>Great Courses Company</u> and released this spring. It includes 36 episodes stretching from prehistoric times to the present.

Bill Swaggerty, History and John Muir Center, had a review of his book, "The Indianization of Lewis and Clark," written by M. L. Tate of the University of Nebraska at Omaha, published in Choice: Current Reviews for Academic Libraries, the premier source for reviews of academic books, electronic media, and Internet resources of interest to those in higher education. "This sophisticated and exhaustive study represents 20 years of the author's diligent research into an even larger story than the book's title implies. Its comprehensive bibliography and explanatory endnotes testify to its sound scholarship, which academicians and general readers alike can appreciate," says Tate, who lists the book as "highly recommended."

Ken Albala, History, delivered the opening keynote address at the 82nd Anglo-American Conference of Historians in London. His talk, "Toward a Historical Dialectic of Culinary Styles," and the overall theme of the conference was Food in History.

Jennifer Helgren, History, presented the paper "Youth, Gender and Post World War II Reconciliations, 1945-1959," at the Children and War: Past and Present conference at the University of Salzburg, Austria. Her article, "Sensible Safety Rules: Class, Race, and Girls' Sexual Vulnerability in the U.S. Print Media, 1950-1970," was published in *Girls' Sexualities and the Media* (Peter Lang, 2013).

Marisela Ramos, History, had her article "'I Am Not the *Mulata de Córdoba'*: The Cultural Meaning of Blackness in Nineteenth-Century Mexico," published in the *Journal of Pan African Studies*. The article appears in the themed special issue "Africans in Mexico: History, Race and Place."

Ken Albala, History, is featured in the chapter "Portrait of Success: Ken Albala, Food Scholar" in Irena Chalmers' new book *Great Food Jobs: Ideas and Inspiration for Your Job Hunt*. Albala also delivered the keynote address at the "Tools of the Trade: Experiential Studies for the Food Industry" conference in Boston.

Ken Albala, History, had his latest book, *Grow Food, Cook Food, Share Food: Perspectives on Eating from the Past and a Preliminary Agenda for the Future*, published by Oregon State University Press.. The book is based on a series of lectures he gave at the Corvallis campus last fall.

Ken Albala, History, had his book *Pancake: A Global History* translated into Japanese and published in Japan. He spoke on "Adventures in Cooking from the Past" as a guest lecturer for the Carlton College Department of History Lecture Series, Grub and Grog: Food and Drink in History.

Gregory Rohlf, History, presented "Continuity and Change in Urban Forms in Kham" at the Spatial Transformations in China's Borderlands conference hosted by the Institute for Social Anthropology at the University of Bern, Switzerland.

Andreas Agocs, History, had his chapter, "Divisive United: The Politics of Cultural nationalism at the First German Writers' Congress, 1947," published in *Becoming East Germans: Socialist Structures and Sensibilities after Hitler*, published by Berghahn (2013), M. Fulbrook and A. Port eds.

Gregory Rohlf, History, was the recipient of the 2013 Stephen E. Corson Award. The award was established in 2004 by former Pacific Regent Rev. John E. Corson and his wife, Sylvia Bradbury Corson, in memory of their son, Stephen Edmund Corson, who passed away at the age of 38. The award is given each year to one faculty member in the College of the Pacific who has distinguished himself or herself in the teaching of freshmen students.

Two history students in the Phi Alpha Theta history honor society were invited to present their research at Phi Alpha Theta's national biennial research conference in Albuquerque, N.M. in Jan. 2014:

- John Langdon '14 will present "Iola Brubeck: Social Justice Advocacy through Jazz and Sacred Choral Music," which uses primary source research from the Brubeck Collection housed at Pacific.
- **Julia Rowe** '14 will present "The Virginia Delegation: Decision to Sign the Constitution," which makes use of national documents at the Library of Congress in Washington, D.C., where Row spent the fall semester participating in Pacific's Washington Semester Program.

Ken Albala, History, delivered the keynote talk "The Impact of the Reformation on Foodways in the Low Countries" at the First Annual Amsterdam Food Symposium.

Marisela Ramos, History, had her blog post, "American in the Classroom," published in *University of Venus: GenX Women in Higher Ed, Writing from Across the Globe* (Blog) on *Insider Higher Ed*.

Ken Albala's latest book, *Grow Food, Cook Food, Share Food: Perspectives on Eating from the Past and a Preliminary Agenda for the Future*, was named a finalist by Gourmand International for the 2014 Gourmand World Cookbook Awards in the category of Culinary History. The winners will be announced at the Beijing Cookbook Fair in May. The book is a practical food history lesson, an editorial on our use of packaged convenience foods, and a call to arms-of the kitchen variety. Mixing food writing and history, adding a dash of cookbook, Albala shares the story of what happened when he started taking food history seriously and embarked on a mission to grow, cook, and share food in the ways that people did in the past.

Ken Albala, History, had his latest book, *Nuts: A Global History*, published by Reaktion Books. Tracking these fruits and seeds through cultivation, harvesting, processing and consumption—or nonconsumption, in the case of those with nut allergies—it is the first book to tell the full story of how nuts came to be in almost everything. Much of the topic concerns the local nut industries. This is Albala's second book published in Reaktion's The Edible Series.

John Muir Center

March 13-15 Co-sponsor, American Society for Environmental History annual meeting in S.F.; 700 in attendance.

- Introduced plenary session with poets Gary Snyder & Robert Haas
- Led field trip to Muir Woods
- Organized panel on "John Muir's Legacy on our Federal Lands, 1914-2014"

March 20-22, Hosted "What we have saved; what we have lost: John Muir's Legacy, 1914-2014"

- 3/20 Field trip to John Muir National Historic Site, Martinez
- 3/21 Field trip to John Muir Geotourism Center and Highway, Coulterville
- 3/22 Symposium in Grace Covell

Fall 2014 Funding of Essential Muir in every freshman backpack

Mathematics

John Mayberry, Mathematics, and James Graham, Athletics, had their paper "Measures of Tactical Efficiency in Water Polo" published in the *Journal of Quantitative Analysis in Sports*.

Sebastian M. Marotta, Mathematics, passed the Fundamentals of Engineering (FE) exam toward certification as an Engineer-in-Training in California. He is working toward becoming certified as a Professional Engineer (PE).

Modern Languages and Literature

Traci Roberts-Camps, Modern Languages and Literature, received a National Endowment for the Humanities Grant to attend a Seminar on Urban Brazilian Narrative in Sao Paulo, Brazil.

Cosana Eram, Modern Languages and Literature, participated in "Comparative Literature as Critical Approach," during the 20th Congress of the International Comparative Literature Association at the Sorbonne University in Paris. Eram presented the paper "Intermediality as Teaching Practice," a result of her abiding interest in the new field of digital humanities and its connections with pedagogy.

Martín Camps, Modern Languages and Literature, had the chapter "Rings for Mexican Political Corruption and Nationalism: *Lucha Libre* and Boxing" published in *Latinos and American Popular Culture* (Praeger), Patricia Montilla, ed.

Martín Camps, Modern Language and Literature, had his chapter "*Erótica verbal y heteronormatividad en 'Los inocentes de Oswaldo Reynoso*" published in *Los universos narrativos de Oswaldo Reynoso* (*Academia Peruana de la Lengua*, Lima, Perú).

Katie Golsan, Modern Languages and Literature and Film Studies, has been invited to serve a 2-year term on the national Phi Beta Kappa Fellowship Selection Committee for the Sibley Award-a \$20,000 post-graduate fellowship for the study of Greek language, literature, history or archaeology, or the study of French language or literature.

Traci Roberts-Camps, Modern Languages and Literature and director of Gender Studies, is on the editorial board of the journal *Transmodernity: Journal of Peripheral Cultural Production of the Luso-Hispanic World* (University of California), a peer-reviewed and interdisciplinary journal of Luso-Hispanic and U.S. Latino literary and cultural studies.

Martín Camps, Modern Languages and Literatures, published the chronicle "*Estampas de Juárez*" in the book *Road to Ciudad Juárez: Crónicas y relatos de frontera*, published by Samsara in Mexico City.

Zeljko (Jake) Cipris, Mondern Languages and Literature had his translation of Takiji Kobayashi's *The Crab Cannery Ship and Other Novels of Struggle*, chosen by *World Literature Today* as one of the <u>75 notable translations of 2013</u>. Cipris' translation was published by the University of Hawaii Press (March 2013). This collection introduces the work of Japan's foremost Marxist writer, Kobayashi Takiji (1903-33), to an English-speaking audience, providing access to a side of Japanese literature seldom seen outside Japan. The volume presents a new translation of Takiji's fiercely anticapitalist *Kani kōsen* — a classic that became a runaway bestseller in Japan in 2008, nearly eight decades after its 1929 publication. It also offers the first-ever translations of *Yasuko* and *Life of a Party Member*.

Pacific Seminars

Danielle Cummings '17 was one of three recipients of the Raymond Essay Scholarship awarded by the Raymond College Alumni Association and University of the Pacific General Education for the Pacific

Seminar 1 essay "Insert Clever Title Here. Maybe Here, Too." written for **Michael Garbarani**, Pacific Seminars.

Physics

Sayandeb Basu, Physics, presented the paper, "Asymptotic Darkness versus Asymptotic Safety: An Assessment" at the Pacific Coast Gravity Meeting, PCGM session 29 at UC Davis, March 29-30.

Keisuke Jimmy Juge, Physics, gave a Lattice Seminar Talk, "The Stochastic LapH Algorithm," at K.E.K. in Japan.

Jimmy Juge, Physics, gave the keynote talk "The Spectrum of Excited States from Lattice QCD Simulations" at the XV International Conference on Hadron Spectroscopy.

Helene Flohic, Physics, has been accepted into the <u>Astronomy Ambassador program</u> from the American Astronomy Society. This 2-day workshop is designed to improve astronomers' ability to effectively communicate with students and the public.

Jimmy Juge, Physics, gave the seminar "Probe Operators in Lattice Simulations" at K.E.K. in Japan in December. The High Energy Accelerator Research Organization, Kō Enerugī Kasokuki Kenkyū Kikō, known as KEK, is a national organization whose purpose is to operate the largest particle physics laboratory in Japan.

The Physics Department was awarded a Theodore Dunham Jr. Grant for Research in Astronomy in the amount of \$1,825. Helene Flohic, Physics, led the project, which helped the department purchase computer hardware and software.

Keisuke Jimmy Juge, Physics, gave the seminar "Computing the hadronic excitation spectrum in a finite box" at the Tokyo Institute of Technology.

Jimmy Juge, Physics, gave the invited seminar "Computing the hadronic excitation spectrum in a finite box" at the University of Tsukuba, Japan.

Political Science

Susan Sample, Political Science, presented "From Territorial Claim to War: Dealing with the Question of Endogeneity in the Steps-to-War," at the Peace Science Society-International Studies Association Joint International Conference in Budapest, Hungary, in June 2013. She also had the paper "From Territorial Dispute to War: Timing, Causation, and the Steps-to-War," accepted for publication in *International Interactions*.

Robert Benedetti, emeritus, Political Science, accepted an appointment as a visiting scholar for 2013-14 at the Center for California Studies at California State University, Sacramento. During the yearlong appointment, Benedetti will pursue research on municipal bankruptcies and mayors in California and work with graduate students. He will also be able to present his findings to the campus and the Capitol

community as well as engage with the Departments of Government, and Public Policy and Administration.

Robert Benedetti, Emeritus, Political Science, participated in the Forum on Contemporary Issues in Society (FOCUS) at Wayne State University in Detroit, Mich., in November. His presentation was "Bankruptcy in California: The Tale of Three Cities, Vallejo, Stockton, and San Bernardino." The program included elected officials from cities that have experienced bankruptcies as well as attorneys who specialize in municipal bankruptcies.

Dari E. Sylvester, Political Science and Harold S. Jacoby Center, was nominated for Phi Beta Kappa's Northern CA Association Teaching Excellence Award. These awards honor those who have been outstanding teachers and mentors who are nominated by members of Phi Beta Kappa. Final award decisions will be made in April 2014.

Dari Sylvester, Political Science and the Jacoby Center, had her 2011 coauthored article "Who Converts to Vote-By-Mail Evidence From a Field Experiment" published in "Appendix J: Absentee Ballots and Early Voting" as part of the Presidential Commission on Election Administration report and recommendations issued Jan. 22. The commission, established by executive order on Mar. 28, 2013, was tasked to identify best practices in election administration and make recommendations to improve the voting experience.

Psychology

The following students and faculty members presented at the 2014 Western Psychology Association conference in Portland, OR:

- Jensen, S., Corralejo, S., & Meyer, K. (2014). Variability of individual outcomes in BPT masked by group analysis.
- Corralejo, S., Skafi, L., Martin, E., Attal, S., & Jensen, S. (2014). Statistical group differences mask divergent individual outcomes in ECBI scores among parents.
- Nighbor, T., Corralejo, S., Myers, M., & Jensen, S. (2014). Assessment of parent report of differentially attending to behavior.
- Blumberg, S., Doerr, M., & Jensen, S. (2014). Assessing group instruction and structured feedback across parent training skills. Presented at the Western Psychology Association (WPA) conference in Portland, OR.

The following students and faculty members presented at the 2014 Association of Behavioral and Cognitive Therapists conference in Nashville, TN:

- Megan J. Doerr, Sean M. Blumberg, Elizabeth A. Herrera, Sarah C. Attal, Cassandra L. Carsten, Andrew A. Garcia, Ashley M. Waldera & Scott A. Jensen. Poster presentation, Comparing time out teaching strategies: group instruction vs. Structured feedback.
- Sean M. Blumberg, Megan J. Doerr, Elizabeth A. Herrera, Sarah C. Attal, Cassandra L. Carsten, Andrew A. Garcia, Ashley M. Waldera & Scott A. Jensen. Poster presentation, Evaluation of structured parent training package for time out.

Nicole Schultz '13, Emily Metz '13 and **Heather Dunn Carlton**, Judicial Affairs Office, and **Carolynn Kohn**, Psychology, presented the poster "Means may be meaningless when assessing standard drink knowledge" at the 34th Annual Meeting of the Society of Behavioral Medicine in San Francisco.

Ethel Nicdao, Sociology, presented "More than income: Socio-economic indicators, culture, and psychological distress among different Latino groups" at the Annual Meeting of The Society for the Study of Social Problems in New York City.

Matt Normand, Psychology, was named an Associate Editor of the Journal of Applied Behavior Analysis.

Matt Normand, Psychology, had the article "The Role of the Physical Environment in Promoting Physical Activity in Children Across Different Group Compositions" accepted for publication in the journal *Behavior Modification*. The paper was co-authored with graduate students **Tracy Larson '12, Allison Morley '12** and **Kristin Hustyi '10**.

Tyler Nighbor '14, Nicole Schultz '14, Katie Uhlhorn '13, Emily Metz '14, Elise Martin '14, Valerie Segura '14, Audrey Campbell '16, Katrina Bettencourt '16 and Carolynn Kohn, Psychology, presented the poster "Self-report: an evaluation of a free-pour assessment" at the 32nd Annual Convention of the California Association of Behavior Analysis in Burlingame, Calif.

Religious Studies

Alan Lenzi, Religious and Classical Studies, co-edited the book Divination, Politics, and Ancient Near Eastern Empires with Jonathan Stökl of University College London. He also contributed the chapter "Prophecy, Imperialism, and Secrecy: Revisiting Biblical Prophecy and Secrecy in Light of Ancient Mesopotamian Prophetic Texts" to the volume.

Tanya Storch, Religious & Classical Studies, had published, "The History of Chinese Buddhist Bibliography: Censorship and Transformation of the Tripitaka." (Cambria Press: Amherst, New York, 2014).

Tanya Storch, Religious & Classical Studies, had published, "Buddhist Universities in the United States of America," The International Journal of Dharma Studies, vol. 1 (2013): 1-16

Tanya Storch, Religious & Classical Studies, had published, "Fei Changfang's Records of the Three Treasures throughout the Successive Dynasties and its Role in the Formation of the Chinese Buddhist Canon," in (eds.) Jiang Wu and Lucille Chia, Spreading Buddha's Word in China: Formation and Transformation of the Chinese Buddhist Canon. (Columbia University Press: New York, 2014): 180-229.

Caroline Schroeder, Religious and Classical Studies, presented "Cracking the Code: a Coptic Digital Corpus for Interdisciplinary Research" at the Digital Classics Association Conference in Buffalo, N.Y. The research was funded by a Pacific Fund grant.

Caroline Schroeder, Religious and Classical Studies, was one of the lead organizers on the planning committee for the symposium "Late Antiquity Made New: A Celebration of the Work of Elizabeth A.

Clark" held at Duke University. The symposium brought together more than 100 international scholars in religious studies, especially in the fields of history of Christianity, New Testament, and theory. Schroeder also presented the paper "Like Father, Like Son: Monastic Genealogies and Cultural Reproduction" at the U.C. Berkeley, conference "The New Patristics: Studying the Church Fathers after the Linguistic Turn," sponsored by the Townsend Humanities Center and various departments.

Caroline Schroeder, Religious & Classical Studies, had her article, "An Early Monastic Rule Fragment from the Monastery of Shenoute," accepted for publication in the journal *Le Muséon*.

Alan Lenzi, Religious and Classical Studies, contributed the web page entry "Divine Secrets" for the Society of Biblical Literature's Bible Odyssey's website, which debuts in spring 2014 with the intent to make critical biblical scholarship available to the public in an engaging online format.

Caroline T. Schroeder, Religious and Classical Studies, was accepted to participate in the NEH Digital Humanities Institute on Data Curation at the University of Maryland.

Alan Lenzi, Religious and Classical Studies, presented "The Language of Akkadian Prayers in *Ludlul Bēl Nēmeqi* and its Significance within and beyond Mesopotamia" at the Seventh International Melammu Symposium in Obergurgl, Tyrol, Austria.

Alan Lenzi, COP Religious and Classical Studies, Received the 2012-13 University Scholar/Teacher of the Year Award of the General Board of Higher Education and Ministry of The United Methodist Church

Alan Lenzi, Religious and Classical Studies, presented two papers at the national Society of Biblical Literature meeting in Baltimore: "The Intellectual Context of *Ludlul Bēl Nēmeqi* (Medical Perspectives) and the Interpretation of *Ludlul* II 68-85 as Sleep Paralysis" and "Akkadian Incantation-Prayers and Shuila-Prayers: Existential Exile and Ritual Banishment."

Caroline T. Schroeder, Religious and Classical Studies, presented "Searching for Scriptures: Digital Tools for Detecting and Studying the Re-use of Biblical Texts in Coptic Literature" at the annual meeting of the Society of Biblical Literature.

Caroline Schroeder, Religious Studies, gave the invited lecture "Like Father, Like Son: Genealogies and Cultural Reproduction in Early Christian Monasticism" at the School of Religion at the University of Southern California.

Caroline T. Schroeder, Religious and Classical Studies, had her article, "Women in Anchoritic and Semi-Anchoritic Monasticism in Egypt: Rethinking the Landscape" published in the March 2014 issue of *Church History: Studies in Christianity and Culture*.

Joel N. Lohr, Religious and Classical Studies, presented the paper at the American Academy of Religion Annual Meeting in Baltimore, Md., "Making Abraham a Missionary: Christian Readings of Genesis 12:1-3." The paper was selected to be published in the *Journal of Inter-Religious Studies*, subsequently titled "Abraham the Missionary? The Call of Abraham in Judaism, Christianity, and Islam." At the same

conference, Lohr also presented the paper "What is Biblical Theology? A Response" as part of a panel, in conjunction with the Society of Biblical Literature Annual Meeting.

School of International Studies

Analiese Richard, SIS, was invited as a Visiting Research Professor in the Department of Social Sciences at the Autonomous Metropolitan University (UAM) in Mexico City. There she gave an invited lecture, "La Delta de California como objeto de análisis: Renovación de un programa de Estudios Ambientales," to graduate students and faculty from the joint Environmental Colloquium of the UAM and the National Autonomous University of Mexico (UNAM). She also presented a paper, "(In)formalización de la ciudadanía: Las ONG y la transformación de la política," at the 6th Annual International Meetings of the Continental Research Network on Informality in the Metropolis (RECIM) in Mexico City. Together with colleague Felipe De Alba of UAM, she was charged by the members of RECIM with co-authoring a theoretical monograph on state fragmentation and uneven formalization to be jointly published in Spanish by UNAM, UAM, and Harvard.

Bruce La Brack, Emeritus, participated in the session "Open Dialogue: Facilitating Intercultural Learning and Development Across the Study Abroad Experience," at the Forum on Education Abroad, Ninth Annual Conference, in Chicago, III. He also presented the plenary address on "Welcome Home! Now What?" and conducted training as part of the Reentry Enrichment Seminar for international Fulbright students from Pakistan who will be returning home after completing their master's and doctoral degree programs at U.S. universities. The seminar is sponsored by the U.S. State Department, Bureau of Education and Cultural Affairs - Fulbright Office, and hosted by Portland State University, Portland, Ore.

Bruce La Brack, Emeritus, School of International Studies, was invited as a Guest Expert to participate in the American Field Service (AFS) Educational Assessment Summit as part of their strategic plan to expand research on intercultural and educational outcomes for their secondary school exchange programs in sixty countries worldwide, sponsored by AFS-International, New York City. He also delivered an invited Experts Phone Conference on "Why Reentry is Difficult for Everyone Involved!" for the Expatriate-Intercultural Expatriate/Intercultural Coaching Community of Practice Group of the International Coach Federation.

Katrina Alison Jaggears, School of International Studies and General Education, was elected Chair of the Citizens Advisory Committee (CAC) for the San Joaquin Council of Governments. She will serve in that position for one year. Jaggears was appointed in February 2012 to a four-year term on the CAC by the Council of Governments Board, made up of San Joaquin County's Supervisors and the mayors and selected councilmembers of the cities of Escalon, Lathrop, Lodi, Manteca, Ripon, Stockton and Tracy.

Bruce La Brack, Emeritus, participated in American Field Service-International's Educational Advisory Council meetings and was an invited research scholar at the Fourth Forum on Intercultural Learning and Exchange on the topic "Assessing Intercultural Learning Student Exchanges: Exploring Evidence of Success." He facilitated a day-long session on a series of case studies/debates about which current assessment approach appears most effective and appropriate for evaluating study abroad. All events

were convened at the Intercultura Center in Colle di Val d'Elsa (Tuscany, Italy), sponsored by the Fondazione Intercultura, EFIL (European Federation for Intercultural Learning) and AFS Intercultural Programs.

Bruce La Brack, emeritus, was a guest of the City of Astoria, Ore., in recognition of his role in initiating and acting as a cultural consultant for their *Ghadar Party Centennial Celebration Oct. 4-5*, marking the founding, in Astoria, of an international revolutionary political movement by South Asian immigrants, predominantly Sikhs, which was dedicated to the overthrow of British rule in then-Colonial India.

Ahmed Kanna, Anthropology, School of International Studies, edited the book *The Superlative City:* Dubai and the Urban Condition in the Early 21 Century, published by Harvard University Press/Harvard Graduate School of Design. His peer reviewed articles "'A Group of Like-Minded Lads in Heaven': Everydayness and the Production of Dubai Space" and "Arab Cities in the Neoliberal Moment" (coauthored with Najib Hourani), published in the Journal of Urban Affairs. He also was an invited discussant on the topic of "Neoliberalism and the Consumer City" at the Georgetown University Center for International and Regional Studies at in Qatar.

Bruce La Brack, Emeritus, was an invited guest at the Ghadar Centennial Conference 1913: Interpreting Ghadar, Echoes of Voices Past, held at the Centre for Indo-Canadian Studies at the University of the Fraser Valley in Abbotsford, British Columbia.

Sarah M. Mathis, Anthropology, School of International Studies, had the article "From War Leaders to Freedom Fighters: Violence in Umbumbulu in the Waning Days of Apartheid in South Africa," published in the Oxford Journal *African Affairs*.

Laura Bathurst, Anthropology, presented the paper, "Cultural and Intercultural 'Competence': Contrasting Approaches to Teaching and Assessing Cross-Cultural Skills" at the Columbia University Teachers College Fall 2013 Seminar "On the Future of Anthropology in Schools of Education."

Ahmed Kanna, Anthropology, gave the following lectures: "Everydayness and the Long Imperial Encounter in Dubai," at the UC Berkeley Center for Middle Eastern Studies; "Gramsci and Lefebvre as Sources for the Critique of Space in the Contemporary Middle East" at the Working Group on Neoliberalism and Urbanization in the Contemporary Middle East, Middle East Studies Association Annual Meeting, in New Orleans; and presented the panel paper "Imperial Dubai: A Lefebvrian Reading" at annual Middle East Studies Association Annual Meeting in New Orleans.

Daniel C. O'Neill, Political Science, presented the paper "Playing Risk: Chinese Foreign Direct Investment in Developing States" at the 2013 Chinese Community of Political Science and International Studies Conference sponsored by Tsinghua University in Beijing; at the Institute for Central Asian Studies at Lanzhou University in Lanzhou, China; and at Ateneo and De La Salle Universities, the top two ranked universities in the Philippines. O'Neill and **Yong Kyun Kim**, Political Science, had their manuscript, "Transparent Motives: The Democratic Advantage in International Credit Markets," accepted for publication by the *Journal of International Relations and Development*.

Analiese Richard, Anthropology, presented "Interdisciplinary Pedagogy: Lessons from Pacific's School of International Studies" at the Indiana University Sawyer Seminar Workshop on The Future of Food Studies workshop in Bloomington, Ind. The workshop was organized to formulate and advance a common vision for the future of graduate and undergraduate interdisciplinary Food Studies programs in the U.S. and abroad. She also presented the preliminary results of her research project on GMOs, science activism, and public policy in Latin America at the annual meeting of the Royal Geographical Society in London. Her paper, "Maize and Sovereignty: Environmental Citizenship and Food Politics in Mexico," will be published in Ecological Citizenships in the Global South, by Zed Press. Richard has been invited as a visiting researcher at the Universidad Autonoma Metropolitana (UAM) in Mexico City during her sabbatical in spring 2014, where she will conduct ethnographic research into science activism and food politics in Mexico and present her research to colleagues and students at the UAM Cuajimalpa campus.

Analiese Richard, School of International Studies, Received the 2012-13 Eberhardt Teacher Scholar Award

Analiese Richard, School of International Studies, and Arturo Giráldez, Modern Languages and Literature and School of International Studies, presented the paper "Small Change: Cacao Beans, Tlacos, and Pieces of Eight in 18th Century Mexico" as part of the panel "Heads and Tails Revisited: New Keywords for the Continuing Study of Money as a Double-sided Phenomenon" at the American Anthropological Association Meetings in Chicago. The papers will be published as a special issue of *HAU: Journal of Ethnographic Theory*.

Ahmed Kanna, Anthropology, was invited by New York University's Abu Dhabi "Arab Crossroads" research program to give two talks: "Gulf Urbanism: The Semantic Field of a Category of Space" and "Empire, Race, and the Production of Dubai Leisure Space." Approximately 100 people attended the first talk, which was featured in the Abu Dhabi daily, *The UAE National*. The latter talk was based on Kanna's refereed article, "A Group of Like-Minded Lads In Heaven," which was published in the *Journal of Urban Affairs*. Kanna has also co-edited a special issue of the *Journal of Urban Affairs* on neoliberal Arab urbanism. In response to the themed issue, Kanna has been invited by the Urban Affairs Association to present his research paper, "Speaking of the City: Establishing Urban Expertise in the Persian/Arab Gulf," on neoliberal Arab urbanism at the Urban Affairs annual conference in San Antonio, Texas. He also has been invited by Georgetown University's Center for International and Regional Studies in Doha, Qatar, to present "Gulf Urbanism: The Semantic Field of a Category of Space."

Ahmed Kanna, Anthropology, spoke on "Gulf Urbanism: The Semantic Field of the Category of Space" as part of a lecture series at New York University Abu Dhabi's downtown campus. About 80 people attended the lecture, which was the second in a series of three lectures about new topics in Arab studies.

Bruce La Brack, Emeritus, and **Laura Bathurst** delivered an invited session on "*Facilitating Intercultural Learning, Model 1: Home Campus Faculty Teach Students Prior to and After Study Abroad*" at the Sixth Annual WISE (Wake Forest Intercultural Skills Enhancement) Conference at Wake Forest University in

Winston-Salem, N.C. The presentation focused on University of the Pacific's academically credited preand post-study cross-cultural training courses.

Sociology

Ethel Nicdao, Sociology, served as faculty mentor/advisor to Pacific Sociology students who presented their research at undergraduate roundtables at the Pacific Sociological Association conference in Portland, OR (March 28, 2014):

- Katelyn Docherty ('15) presented "Clinical Social Work in a Hospital Setting: Examining what Clinical Social Workers Provide that other Medical Staff Cannot"
- Deyanire Del Toro ('14) presented "Cultural Competence among White Social Workers:
 Detrimental Effects on Culturally Diverse Clientele"

Alison Hope Alkon, Sociology, co-authored "Foodways of the Urban Poor," which was accepted for publication in *Geoforum*.

Sociology undergraduate students presented their research at the 40th Annual Western Undergraduate Research Conference, Santa Clara University. **Ethel Nicdao** served as their faculty mentor/advisor.

- **Katelyn Docherty '15** presented "A Literary Review on the Effect of Socio-Economic Status on Childhood Obesity in the United States"
- Alixandria Henley '13 and Deyanire Del Toro '14 presented "The Influences of Television and Movies on Masculinity: The Development of Eating Disorders among Men"
- **Brenda Cordero '15** presented "Observing Potential Uses of Community Resources towards the Promotion of Racial Integration within Chevy Chase, Md."

Alison Hope Alkon, Sociology, presented the paper "Food Justice, Food Sovereignty and the Challenge of Neoliberalism" at Yale University's Agrarian Studies Conference.

Alison Hope Alkon, Sociology, gave an invited lecture on her book, *Black White and Green: Farmers Markets, Race and the Economy,* at the University of British Columbia in Vancouver.

George Lewis, Emeritus, Sociology, had his 2000 *Journal of Popular Culture* article "From Minnesota Fat to Seoul food: Spam in America and the Pacific Rim," cited and used extensively as a resource in a recent *New York Times* article, "In South Korea, Spam Is the Stuff Gifts Are Made of."

Alison Hope Alkon, Sociology, gave the invited talk "Food Justice, Farmers Markets and the Green Economy," based on her book, *Black White and Green: Farmers Markets, Race, and the Green Economy,*" at UC Santa Cruz.

Theatre Arts

Joy Clark '14, Theatre Arts, has been accepted into the Musical Theater MFA program at Boston Conservatory in Boston, MA.

Ryan Gonzalez '14, Theatre Arts, has been accepted into the Acting MFA program at Academy of Art in San Francisco, CA.

Rand Enlow, Theatre Arts, is serving as a guest artist for Sierra Repertory Theatre in Sonora, Calif., where he is the set designer for their musical production "Respect: A Musical Journey of Women," playing through September 1.

Macelle Mahala, Theater Arts, had her book *Penumbra: The Premier Stage for African American Drama* published by The University of Minnesota Press. Mahala will also participate in Penumbra Theatre Company's "Let's Talk" Theatre Series this fall.

Randall Enlow, Theatre Arts, designed the set for the Conservatory of Music Pacific Opera Theatre production of *The Merry Wives of Windsor*. The production was awarded first place in the 2013 Opera Production Competition sponsored by the National Opera Association.

Undergraduate Research Conferences

Director of Undergraduate Research **Lydia Fox** accompanied Pacific students who presented research at the National Conference on Undergraduate Research (NCUR) held at the University of Wisconsin, La Crosse.

- Tanairi Alcaraz '14 presented "Terrorism: Power Assertion and Resistance to Power in Late 1800s Slave Narratives"
- Kelsey Belomy '13 presented "Patriarchy, Misogyny, and Orientalism in Delacroix's The Massacre of Scio."
- Ashveen Dhillon '13 presented "Economy, Law, and the Threat of Intelligence in Moby Dick and Benito Cereno."
- **Dale Dong '16** presented "The Impact of Social Media Dependency, Self-esteem and Academic Performance on Online Health Information Seeking."
- Jessica Dudoff '14 and Derek Kuether '15 presented "Imaging Photoelectron Photoion Coincidence Spectroscopy of Energy Selected Nitromethane Ions."
- **Jessica Fong '13** presented "Sally Mann and Proud Flesh: The Death and Rebirth of Masculinity Through the Photographic Process."
- Sarah George '13 presented "Co-Wife Jealousy Among Polygynous Families of Saint Louis, Senegal: Causes and Effects."
- **Eeva Nelson '15** presented "The Hypocrisy of the Sight: Lorna Simpson's Photographic Subversion of Eurocentric Ideals of Beauty."
- Danielle Procope '14 presented "Reclaiming Our Humanity: Neo-Slave Narratives written by Black Women."
- Angelina Seals '13 presented "Douglas: The Politics of Identity Amidst A Figure of Terror."
- **Taylor Shiro '14** presented "Inequality in the Land of Equality: Visual Evidence from Japanese Internment Camps."

 Amelia Watson, '14 presented "New Examples of Amine-Induced Reversal of Diastereoselectivity during Acylation of trans-1,2-Substituted Cyclohexanols."

Two COP undergraduates and one graduate from Benerd School of Ed. presented papers at the 42nd Annual Conference of the National Association of Ethnic Studies held at Mills College, April 3 –5, 2014.

- Anise Abraham, English major and Ethnic Studies minor, found the experience "reinvigorating" and empowering, as she discovered that her "voice matters and can make a difference."
- Lorena Campos, Political Science major with double minors in Chinese and Ethnic Studies, "the most significant things" she has learned are 1) the importance of Ethnic Studies for "transforming the learning space" at Pacific, and 2) our role in "proactive change in the environments we take part in at Pacific and beyond.
- Chanthou Thoeun, an Ed.D. candidate, found the experience "both challenging and liberating" for developing her voice "as a scholar in the field of teacher education." She adds, "It is the first step in advancing my research on the educational experiences of Hmong American youth."

These insightful remarks by the students demonstrate Dr. Zhou's paper topic: "Students as Active Participants in Interventional Knowledge Production through Ethnic Studies Courses and Events." Their participation at the NAES conference was made possible by the Pacific Fund and the Student Research Fund.

Visual Arts

Trent Burkett, Visual Arts, was selected for a residency with the Artist In Wilderness Workshop in the White River National Forest near Marble, Colo. One to two artists are selected each year for the residencies to facilitate the creation of works inspired by the lands the Workshop seeks to protect. Burkett hiked in surrounding areas taking molds of rock formations, which he had shipped back to his studio where he will make sculptures that will mirror the texture and shape of the local rocks.

Shiloh Gastello '11 is the Stockton Art League Feature Artist of the Month for August at the Elsie May Goodwin Gallery in Stockton. He earned his Bachelor of Fine Arts degree at Pacific focusing on ceramics, studying with Professor Trent Burkett. Gastello recently returned from a five-month assistantship at Terra Cottage, a ceramics production studio in Paducah, KY.

Graphic Design students **Anastasya Uskov '11** and **Joanne Kwan '13**, led by **Marie Lee**, Visual Arts, participated in a unique student-faculty collaboration through the Kam Minority Heritage Project. The project to help preserve the culture and traditions of the Kam people of Dimen deep in the mountains of China's Guizhou province took place in the summers of 2010 and 2011. During two summer trips, the team learned and meticulously documented the intricate craft traditions of the Dimen matriarchs. Their efforts earned a 2013 SEED (Social Economic Environmental Design) Honorable Mention Award for Excellence in Public Interest Design. Selected by DesignCorps and the SEED Network®, the awards recognize projects that best incorporate social consciousness, community outreach and sustainability into their designs.

Monika Meler, Visual Arts, has two works of art juried into the "Paper Cuts" exhibit held at the Foundry Art Centre in St. Louis, Mo. Joyce Yarborough, an award-winning paper-cut artist, selected Meler's "Untangle" for a juror award.

Monika Meler, Visual Arts, had her artwork accepted to the *Stories We Tell Exhibition*, juried by Jessica Porter, and curated by Karen Gutfreund, which will take place at Phoenix Gallery in New York City. Her work will also be published in the *Stories We Tell Exhibition* catalog.

Jennifer Little, Visual Arts, won first place in the juried exhibition "The Human Impact: New Directions in Landscape Photography." The exhibition may be viewed at Book and Job Gallery at 838 Geary St. in San Francisco from Oct. 26 to Nov. 9, with an opening reception at 7 p.m. on Oct. 26. The exhibition was juried by Jo Babcock, Lucas Foglia, and Andrew Paynter.

Monika Meler, Visual Arts, had her work included in the "International Printmakers: Crossing Boundaries and Making Connections" exhibit at Gallery Shoal Creek in Austin, Texas. The exhibit was curated by noted print artist Karen Kunc and comes with a published catalogue. Meler is an Artist in Residence at Kala Arts in Berkeley, making a series of artworks that will be exhibited at the Southern Graphics Council International Conference in San Francisco in March. Her work is also on display at the LA Printspace in West Hollywood and will soon be exhibited as part of the 48th Annual National Drawing and Small Sculpture Show at the Del Mar College Art Gallery in Corpus Christi, Texas, an exhibit juried by Leonard Lehrer.

Monika Meler, Visual Arts, judged the entries for the 83rd Annual McKee Student Art contest and exhibition, where San Joaquin County students from kindergarten through grade 12 get to display their talents. There were an estimated 1,000 entries from 59 schools of 2- and 3D works created with crayon, colored pencil, pastels, watercolors, and oil and acrylic paints. The exhibit will be on display at the Haggin Museum through April 6.