



# *the* Flame

The Magazine of Claremont Graduate University



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## *the* Flame

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*Director of University Communications*  
Esther Wiley

*Managing Editor*  
Roberto C. Hernandez

*Designer*  
Shari Fournier-O'Leary

*News Editor*  
Rod Leveque

*Online Editor*  
Sheila Lefor

*Editorial Contributors*  
Mandy Bennett  
Rod Leveque  
Emily Schuck  
Geri Silveira  
Rachel Tie

*Director of Alumni Engagement*  
Jason Barquero

*Distribution Manager*  
Mandy Bennett

*Photographers*  
Carlos Puma  
William Vasta  
Tom Zasadzinski

*Illustrator*  
J.D. Podevin

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*President*  
Deborah A. Freund

*Executive Vice President and Provost*  
Jacob Adams

*Senior Vice President for Finance and Administration*  
Dean Calvo

*Vice President of Advancement*  
Bedford McIntosh

Send address changes to:  
Office of Alumni Engagement  
Claremont Graduate University  
165 East Tenth Street  
Claremont, California 91711  
[alumni@cgu.edu](mailto:alumni@cgu.edu)

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Cover illustration by J.D. Podevin



# table of contents

- 8 University News
- 11 Research, Teaching, Outreach
- 28 Faculty Achievements
- 33 Alumnotes

## Features

### 4 President's Q&A

An exclusive interview with CGU President Deborah Freund about our university's commitment to applied research and how that makes us a unique institution.

### 16 Location Matters

A new partnership with global software leader Esri places CGU at the latest frontier, where GIS technology is used to make us smarter, safer, and more effective.

### 20 Link in the Global Supply Chain

The Drucker School uses its global management expertise as a voice for the supply chain and logistics industry that sits right at the university's doorstep.

### 38 Carrying the Flame

CGU alumnus and His Excellency Dr. Khalid Al-Saad has taken on what may prove to be his most challenging responsibility yet: forging a common currency for four Middle Eastern countries.





## WORLD OF DIFFERENCE

In a little more than a year from now, October 14, 2015, Claremont Graduate University will celebrate its 90th anniversary. Throughout these past decades, there have been extraordinary changes in our world, in graduate education, and here at CGU.

When Dr. James A. Blaisdell created the graduate school that would bring his vision of a world-renowned educational institution dedicated to improving peoples' lives through research and teaching, few could have predicted the enormous changes to come: another world war, the rise of America as a superpower, landing on the moon, and the birth of the information age. New academic fields such as business management and information technology rose to prominence, and the World Wide Web and smartphones have redefined the definition of the classroom.

What has sustained CGU as a world-renowned university and provided us with our core strength throughout these changing decades is our leadership in, and continued commitment to applied research and teaching. What we discover and teach can solve problems from half-a-world away or right in our backyard. And, with our location in Southern California, faculty and students are in one of the most extraordinary laboratories possible for diversity, innovation, and global connections.



*Photos by Tom Zasadzinski*

# A Conversation

WITH  
PRESIDENT  
FREUND



In this Q&A, President Deborah Freund describes why applied research and teaching continue to matter in the university's plan, and what is taking place today that will strengthen CGU's future.

## WHY IS APPLIED RESEARCH AND TEACHING SO IMPORTANT?

The opening to our mission statement, "The mission of Claremont Graduate University is to prepare a diverse group of outstanding individuals to assume leadership roles in the worldwide community..." says it all.

Problems today are not theoretical. They are real and almost always have elements that span across the traditional academic fields. We know that what happens in distant time zones affects us right here in Southern California. And, what we learn from our practice-based research informs not only what we teach, it has a positive impact on lives in our communities and across the globe. This evolving connected space of global and local, and applied research and teaching is right where we "live." It is in our DNA, and it has to direct our future if we are to fulfill our mission of creating leaders who can address these complex challenges.

I'm thinking, for example, of a student in our Center for Information Systems & Technology (CISAT). His name is Abdullah Murad. He came to us from Saudi Arabia. As part of his PhD studies, he was part of a research project focused on the common communication breakdowns in the United States between paramedics responding to a medical emergency and emergency room professionals. This is not strictly a problem for our country.

Working with CISAT Clinical Assistant Professor Brian Hilton and other students, Murad helped to develop CrashHelp. This prototype is being developed to address the communication problems between first responders and medical professionals. The need exists to capture essential patient information and transmit that data to trauma center practitioners while paramedics and patients are in route. The team worked to develop the prototype and then engaged in hands-on testing of it in Idaho. That was applied research at its best, watching paramedics and physicians using your work to save lives. Now, when Murad graduates and goes home, he will be taking a position with the GIS Technology Innovation Center at Ummal-Qura University in Mecca, Saudi Arabia. There he will continue to apply the leadership skills he learned at CGU to inspire others and benefit his country. (*Editor's note: see a featured article on CISAT on page 16.*)

## IS THIS A CONSISTENT COMMITMENT IN ALL THE SCHOOLS AT CGU?

Of course. Applied research and teaching have been a foundational strength for our schools since our inception, and it is only getting stronger thanks to the leadership of our deans and faculty. Let me give you some examples of our most recent planning and activity.

Dean Lawrence Crosby, from our Peter F. Drucker & Masatoshi Ito Graduate School of Management, is investigating the challenges facing managers in the supply chain industry. The Ports of Los Angeles and Long Beach, two of the biggest ports of entry for goods imported in the United States, are under 50 miles from campus. Additionally, one of the largest collections of distribution centers anywhere



is only 10 miles from campus. The companies involved are global leaders: Amazon, FedEx, and UPS, for example.

The Drucker School is working with supply chain industry partners who want solutions to the challenges coming at them from all over the world. We have already identified ways we can design custom research, develop case studies, customize curriculum, create certificate programs, and convene leadership summits on supply chain issues.

Some of the concerns are also quality-of-life issues for the local community. That's why the Drucker School is working with public and private organizations focused on the regional issues of environmental quality, job growth, and traffic congestion. *(Editor's note: see page 20 for a more detailed story in this issue describing the supply chain industry and the Drucker School's involvement in this critical part of our economy.)*

The Institute of Mathematical Sciences (IMS) has a decades-long history of applied research going back to the 1970s, including such partners as Lockheed, Chevron, McDonnell Douglas, and Boeing as well as the Jet Propulsion Laboratory, the U.S. Forest Service, and the U.S. Department of Energy.

IMS faculty and students have been collaborating with industry and governmental partnerships with Southern California Edison and the Los Alamos National Laboratory in New Mexico. Working with Los Alamos, student-led teams developed "smart grid" strategies that allow providers of renewable energy to deliver

electricity to users in a cost-effective, efficient, and reliable manner.

On a more local level, students have been assisting Southern California Edison with replacing its

aging transformers and infrastructure by formulating mathematical models to predict failure rates and maximize equipment reliability. Edison serves nearly 14 million people in 15 counties. This truly illustrates what Institute Director Allon Percus says: "Mathematics affects people's lives."

In the School of Arts & Humanities' Museum Studies program, students working with Associate Professor of Cultural Studies and History Joshua Goode are also taught courses by museum directors

The Drucker School is working with public and private organizations focused on the regional issues of environmental quality, job growth, and traffic congestion.



Photo courtesy of Port of Long Beach

and curators. The courses they are taking marry theory with practice; it's real practiced-based education. Their partnerships include the Wende Museum in Culver City and the Autry National Center of the American West in Los Angeles. Students are working with the museums' actual collections to build physical and virtual exhibitions, to develop online content for museums. In efforts to mimic the actual curatorial process, the students have the opportunity to pitch their ideas directly to Autry staff, Goode said.

Another example is the School of Educational Studies (SES). Beyond the hundreds of college and university presidents and faculty, plus the K-12 superintendents, principals, and faculty who are alumni of SES, the school is actively engaged in tackling many of Southern California's urgent problems with its successful Urban Leadership program, its Community College Professional Leadership Certificate, and Teacher Education's STEM (science, technology, engineering, and math) student recruitment and training program. Now, the school is working on a new Education Evaluation Internship with the Alliance for Education in San Bernardino County. It's a competitive program that provides students with hands-on experience using county, district, school, and student-level data. So, the students have the invaluable experience, and they are also providing an important service by assessing the county's progress in improving college success, career readiness, and STEM education.

The School of Community and Global Health (SCGH) has an outstanding global reputation for the work it has done in China, especially on health policy issues surrounding smoking, which is a great concern in that country. Bringing that expertise back to address local concerns, SCGH is collaborating with Riverside County, Inland Empire Health

Plan, and the University of California, Riverside, in an overall effort to establish a Community Translational Research Institute to promote public health for our local communities. The goal is to bring their global expertise to “translate” prevention science research into public policy and practice. Teams of SCGH students have embarked on a three-year pilot project providing assessments of diabetes screenings and obesity prevention programs, which also provides them with practice-based learning and will have a significant impact on the lives of residents in local communities.

All of this is in addition to CGU student participation in the Randall Lewis Health Policy Fellowships. Through these fellowships, our students tackle a wide variety of pressing healthcare issues throughout Southern California. Currently, these fellows are working with Rancho Cucamonga city officials to promote exercise, healthy eating, and lifelong learning as part of that city’s “Healthy RC” program.

In the School of Social Science, Policy & Evaluation (SSSPE) faculty and students are providing critical support through the school’s Claremont Evaluation Center for the Riverside County Department of Mental Health and San Bernardino County’s Patton State Hospital in measuring the effectiveness of the agencies’ programs. They’ve completed similar projects with the United Way, Habitat for Humanity, the YMCA, and the Blood Bank of San Bernardino. SSSPE faculty and students

Today, Randall Lewis students are working on a marketing project for the City of Rialto and a project for the Upland Unified School District that will compare student performance outcomes in the district.

also are working with Five Acres in Altadena and Hathaway-Sycamores in Pasadena. These two organizations provide an array of services to Southern California children and families, including mental health support, foster care, and adoption services.

A final example I’ll give is a university-wide opportunity for CGU students: the new Randall Lewis Community Internship Program, made possible by a grant from Lewis Operating Companies. It’s a competitive program that involves a semester-long internship where the selected students from our five schools can both learn from their practice in a local organization and, at the same time, use their CGU education to benefit the organization’s goals. Once again, it’s that practice-based research and education win-win. Today, Randall Lewis students are working on a marketing project for the City of Rialto and a project for the Upland Unified School District that will compare student performance outcomes in the district. This enlightened program will have a broad and positive impact throughout Southern California, especially in underserved areas.

#### DO YOU THINK JAMES BLAISDELL WOULD RECOGNIZE CGU TODAY?

Yes, I do. As long as we keep our focus on our mission of training leaders who want to and can make a positive difference from what they learn while at CGU, then we will continue to achieve that balance between theoretical and applied, between global impact and local involvement that we have maintained for the past 89 years. What we learn is what we teach, and what we teach changes the world.

I think James Blaisdell would be surprised at everything we are involved in across the globe and here at home, and where our graduates are in the world, the good they are doing. However, I have no doubt that he would recognize that fundamental core of applied research and education to improve peoples’ lives that he first envisioned, and I know he would be proud.



## Tufts Poetry Award Winners Announced



Claremont Graduate University is pleased to announce that Afaa Michael Weaver of Somerville, Massachusetts, has won the \$100,000 Kingsley Tufts Poetry Award for his book *The Government of Nature* (University of Pittsburgh Press, 2013). The award, given annually to a mid-career poet, is one of the largest monetary poetry prizes in the United States.

Yona Harvey of Pittsburgh, Pennsylvania, has won the \$10,000 Kate Tufts Discovery Award for her book *Hemming the Water* (Four Way Books, 2013). The Kate Tufts Discovery Award is given annually for a first book by a poet of genuine promise.

“Claremont Graduate University is delighted to honor and celebrate the work of such accomplished poets,” said Wendy Martin, director of the Tufts Poetry Awards and professor of American literature and American studies at CGU. “The Tufts Awards are intended to provide the necessary support to help the winners achieve even wider recognition as well as to honor their continuing commitment to writing outstanding poetry.”

Weaver (born Michael S. Weaver) is a native of Baltimore, where he was a factory worker for 15 years. *The Government of Nature* is his 12th collection of poetry. In it, Weaver explores the trauma of his childhood—including sexual abuse—using a “cartography and thematic structure drawn from Chinese spiritualism.”

He has received two Pushcart Awards, the May Sarton Award, and the PDI Award in playwriting from the ETA Creative Arts



Foundation. Weaver has received fellowships from the NEA, the Pennsylvania Council on the Arts, and the Pew Foundation, as well as a Fulbright appointment to Taiwan. As a translator, he works in Chinese with poets living in China and Taiwan. He completed his graduate work in creative writing at Brown University. He teaches at Simmons College in Boston, where he holds the Alumnae Chair, and he is a visiting faculty member in Drew University’s MFA in poetry and poetry in translation.

Harvey’s poetry and prose have appeared in *jubilat*, *Callaloo*, *Crab Orchard Review*, *Rattle*, *The Volta*, and elsewhere. Her honors include a Virginia Center for the Creative Arts residency and an Individual Artist Grant in Literary Nonfiction from The Pittsburgh Foundation. She is an assistant professor of English at the University of Pittsburgh.

The Kingsley Tufts Award, now in its 22nd year, was established at CGU by Kate Tufts to honor the memory of her husband, who held executive positions in the Los Angeles shipyards and wrote poetry as his avocation. The award is presented for a work by a poet who is past the very beginning but has not yet reached the pinnacle of his or her career. The Kate Tufts Discovery Award was initiated in 1993.

Past winners of the Kingsley Tufts Poetry Award include Robert Wrigley, Tom Sleigh, Matthea Harvey, Yusef Komunyakaa, Timothy Donnelly, and Marianne Boruch.

## CGU Loses Long-Time Faculty Members



**Thomas Borcharding**, a passionate professor who taught economics at Claremont Graduate University for the past three decades, died on Feb. 13, 2014.

Borcharding, who insisted that everyone call him Tom B, came to CGU in 1983.

He received his bachelor’s degree from the University of Cincinnati in 1961, and his PhD from Duke University in 1966, when he was elected to Phi Beta Kappa. A member of the Division of Politics and Economics in CGU’s School of Social Science, Policy & Evaluation (SSSPE), Borcharding focused his research on microeconomics, public choice, property rights, exchange, and transaction costs, politics and public choice, and sociological economics.

“This is a deeply felt and profound loss for our school,” said SSSPE Dean Stewart Donaldson. “Tom was such a powerful presence. He was respected by everyone in his field and was held in great affection by his colleagues on our faculty.”



**Lewis Snider**, a member of the CGU faculty for 35 years, died on Jan. 27, 2014.

Known as “Lew” to most of his friends and students, he retired in 2010 from SSSPE’s Division of Politics and Economics. He graduated with his PhD in political science from the University of Michigan in 1975, having received his MA in international politics from Johns Hopkins University in 1966, and his BA in languages (Arabic) from Portland State University in 1964. Snider’s research was focused in two areas: on the Middle East, in particular on the negotiations between the Palestinians and the Israelis, and on the political causes of financial crises in third world countries.

An example of his kindness was his founding of the Dr. Lewis W. Snider Single Parent Student Fellowship at Claremont Graduate University.

“It is said that one life touches many, and Lew Snider certainly touched many of our lives,” CGU Executive Vice President and Provost Jacob Adams said. “He will be greatly missed.”



## SAH Dean Tammi Schneider Visits China



From L-R: Wang Zhengfang, Chu Mengyee, SAH Dean Tammi Schneider, and Yi Kai

School of Arts & Humanities (SAH) Dean Tammi Schneider visited China in January as part of an educational and cultural exchange organized by Yi Kai, a Los Angeles-based artist and professor of Chinese arts.

Accompanied by Kai, Schneider met with Chu Mengyee, chairman of Hopson Development, a large real estate developer and the founder of Pearl River Education Group, which operates three private colleges in China. She also met with Pearl River Education Group Chief Executor Wang Zhengfang. Pearl River promotes the highest quality of research and education and trains students to give back to society.

"These concepts lie at the heart of the School of Arts & Humanities' position on the forefront of applied humanities," Schneider said. "It also ties into CGU's goal of conducting 'research that matters.'"

Schneider delivered a talk, "Governance Structure of CGU: A Small Private University Finding its Niche," at a Pearl River conference and met with administrators from its institutions: Tianjin College, Nanfang College, and Pearl River College. She also met with officials from the Guangdong Association of Humanity and Art.

Kai organized a similar trip last year for SAH Professors David Amico and Michael Brewster, and is scheduling a trip for Art Professor David Pagel. Kai and Pagel will be delivering lectures at five Chinese universities and two private art museums.

## University Welcomes New Trustees



Alexander Jutkowitz is vice chairman and chief global strategist for Hill+Knowlton Strategies and managing partner of Group SJR. He is a pioneer of content marketing strategies. Jutkowitz has over 20 years' experience in leading communication, marketing, and political campaigns for multinational corporations, nonprofits, governments, and trade associations in over 30 countries. He serves on the board of overseers for the

*Columbia Journalism Review*. Jutkowitz is a member of the Arthur W. Page Society, a professional association for senior public relations and corporate communications executives.



Tim Kirley is a principal and chief strategy officer for Edward Jones. He was responsible for creating investment products and services and developing marketing strategies for the investment firm. Kirley served on Edward Jones' Grassroots Political Action and Hiring and Recruiting task forces. He also helped establish the investment firm's United Kingdom affiliate, which he led from 2004 to 2010. Kirley received an MBA from

Washington University in St. Louis, Missouri. He is past president of the Hillsdale County Chamber of Commerce and former chair of the Hillsdale Community Health Center, both in Hillsdale, Michigan. Kirley currently serves as co-chair for the Parent Leadership Giving Annual Fund for Lakeside School in Seattle, Washington.

## Peter Boyer's London Philharmonic Orchestra recording released worldwide on leading classical label

Peter Boyer's *Symphony No. 1*, along with four other works of his, was released Feb. 25 by Naxos, the world's leading classical music label. Boyer, the Helen M. Smith Chair in Music at CGU, conducted the renowned London Philharmonic Orchestra in recording sessions at the historic Abbey Road Studios in summer 2013. Boyer's *Symphony No. 1* is a three-movement, 24-minute work, commissioned by the Pasadena Symphony and dedicated to the memory of composer and conductor Leonard Bernstein. Also on the recording are Boyer's *Silver Fanfare*, *Festivities*, *Celebration Overture*, and *Three Olympians*.

"The five works included on this recording represent a cross-section of my orchestral music composed over a period of some 15 years, from one of my earliest commissions to my most recent," said Boyer. "It was a thrilling experience to conduct my music with the superb London Philharmonic Orchestra at Abbey Road Studios, and it's deeply gratifying to have Naxos release this recording worldwide."

This is Boyer's second recording in Naxos' acclaimed American Classics Series; his first, *Ellis Island: The Dream of America*, was nominated for a Grammy Award in 2006.

Photo by Benjamin Ealovega



## Paul Zak Speaks at SXSW, Sundance Film Festival

Economics Professor Paul Zak was a featured speaker this fall at two of the largest and most influential pop culture festivals in the United States.

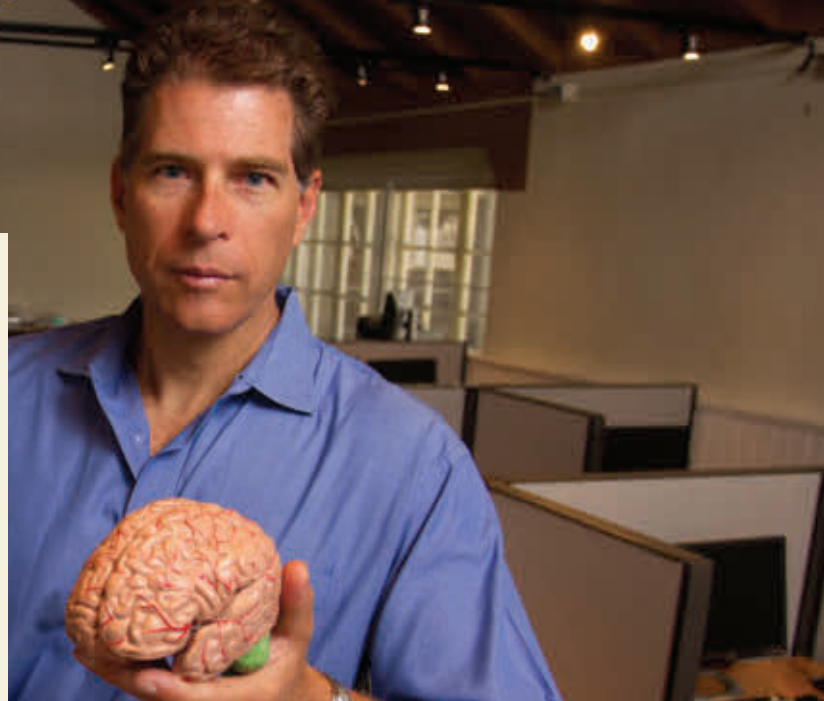
Zak discussed his recent research into effective storytelling with some of the world's leading independent filmmakers at the Sundance Film Festival in Park City, Utah, in January. The 10-day festival attracts more than 45,000 people each year.

Following the success of that presentation, Zak was invited to the South by Southwest (SXSW) Interactive Festival in Austin, Texas, to lead a discussion in March for technology developers on how and why consumers connect with brands. The SXSW Interactive Festival is a hub of cutting-edge technology and digital creativity that draws more than 30,000 people per year.

Zak is the director of CGU's Center for Neuroeconomic Studies. His lab discovered in 2004 that a chemical in our brains, oxytocin, allows us to determine whom to trust. This knowledge is being used to understand the basis for modern civilizations and modern economies, improve negotiations, and treat patients with neurological and psychiatric disorders.

Most recently, Zak has investigated how effective stories trigger the release of neurochemicals and affect human behavior.

In addition to his appearances at Sundance and SXSW, Zak was featured in a CNN International broadcast story on the biology of happiness.



## World Cultures and Education Lecture: Is Education a Public or a Private Good?

Calls for global competitiveness as well as college and workforce readiness have come to dominate the American conversation regarding school reform, fueling a broad trend toward the privatization of education. But is there another way of framing the issue to better understand the role education plays in a democratic society?

Earlier this spring, two experts in the field, Dr. Shawn Kana'iaupuni of Hawaii's Kamehameha Schools and Dr. Carlos Torres of UCLA's Paolo Freire Institute and the World Council of Comparative Education, visited campus to take part in the second annual World Cultures and Education Lecture. Their perspectives helped to elucidate a deceptively complex central question: Is education a public or a private good?

The World Cultures and Education Lecture has been made possible through the support of Professor Emeritus John Regan, whose long career at CGU has shed significant light on international and cross-cultural issues in education. Professor Regan's research, teaching, and now his thoughtful generosity have each provided important contributions to this campus and its curriculum. "John has been a central figure on this campus for decades," School of Educational Studies Dean Scott Thomas said. "It means a great deal to the School of Educational Studies to be able to celebrate and honor his achievements in this way."



## Lu Zhu to be Financial Engineering's First PhD

Lu Zhu is the first CGU student to complete the university's doctoral program in financial engineering. She has accepted a tenure-track position at the University of Wisconsin.

"The CGU degree in financial engineering was very helpful in pursuing my professional and academic goals," Zhu said. "Our Drucker School and Institute of Mathematical Sciences have good reputations. The professors here are very knowledgeable and dedicated, and they also provided me tremendous help in my job search."

Financial engineering is a joint program of the Institute of Mathematical Sciences and the Peter F. Drucker & Masatoshi Ito Graduate School of Management. The program prepares students for careers in risk management, valuations, mortgage-backed securities, and other financial specialties.

Zhu's research interests focused on asset pricing and financial derivatives. For her dissertation, Zhu analyzed credit default swaps, which are financial insurance type contracts issued by financial institutions and taken out by investors to protect their investments in case of defaults or other events. Through new modeling and tests, she discovered that the premiums being paid for credit default swaps were overpriced. When the value of multiple financial institutions plummet because of failed investments and the inability to pay out its overpriced credit default swaps, a chain reaction can result with dire consequences for entire markets.

"The importance of credit default swap contracts in the financial market becomes even more apparent when you examine the rise of the financial crisis of 2008," Zhu said. "Portfolio managers tend to ask one question: What is my risk exposure? Without accurate pricing, one cannot assess the financial risk exposure."

Professor Henry Schellhorn, Zhu's advisor, said he was impressed by the quality and perfectionism in her work. "She was undeterred by the fact that the three previous PhD students did not succeed in the exams of the financial engineering program, and ended up changing orientation."

Zhu passed her dissertation defense in February and is slated to graduate in spring 2014.



# STELLAR WORK

Carolyn Brinkworth Brings Science to the Next Generation

By Emily Schuck

Carolyn Brinkworth, master's student in education at CGU, is the education and public outreach scientist at the Infrared Processing and Analysis Center based at the California Institute of Technology (Caltech). Instead of spending her time gazing out through a telescope, however, Brinkworth brings her knowledge of the cosmos down to earth.

With a PhD in astrophysics from the University of Southampton, UK, her hard science skills are put to work in managing telescopes for scientists from around the world that come to Caltech to stargaze. But that's only half of her day job—her real passion lies in outreach.

For Brinkworth, science and the community go hand in hand. Her dedication to sharing knowledge with others started early; even during her undergraduate work, she knew she didn't want to be a researcher.

"The problem I had with research is that it is a very narrow thing. Whenever I am doing science research I am working on a very tiny little problem. Which is fine, that's how research progresses, that's what science is," Brinkworth said. "But when you take a step back, and you tell people that *Voyager* just entered interstellar space, that's something that is really cool. If you were going to drive out to where *Voyager* is it would take 33,000 years. And now humankind is an interstellar species. I mean, how cool is that?"

The outreach part of her job includes planning talks for the community, helping to create educational videos and tools for the classroom, and working with social media. In 2011, she started a partnership with Learning Works, a Southern California school that works with in-crisis students, such as high school dropouts, convicted gang members, and teen mothers. At Learning Works, Brinkworth manages a volunteer team that coordinates workshops on robotics and astronomy and organizes field trips. She couldn't imagine a better classroom setting.

**"It's very apparent that standardized testing is not producing the graduates that we need in science."**

Brinkworth. "If I have a choice between going into a rich private-school group or this population, which desperately wants to be there, I am going to choose these kids every time."

Her dedication has not gone unrecognized.

Brinkworth was recently awarded the NASA Equal Employment Opportunity Medal for her work with minority students and her volunteer work with the Trevor Project—a West Hollywood-based nonprofit organization that provides crisis intervention and suicide prevention for LGBTQ youth ages 13 to 24.

Brinkworth notes that her master's work at CGU has started to open her eyes about larger problems in education, particularly in the sciences.

"It's very apparent that standardized testing is not producing the graduates that we need in science. Minority students are grossly underrepresented in science. We are missing out on this huge pool of talent here. So what are we doing wrong?" she queried.

This is a question Brinkworth intends to help answer.

"To really change the system—and get kids thinking critically and thinking creatively about science again—we need to understand where the system is at the moment. That's why I am back in school: to figure that out."

"It is a really interesting population of kids to work with, mostly because they are really enthusiastic about schooling," said



Photos by Carlos Puma



Photos by Carlos Puma

# LIFE ON THE SPECTRUM

**SES PhD student Nicole Smith helps the autistic navigate campus chaos**

*by Rachel Tie*

Imagine this: You are sitting in a college classroom and, after a brief lecture, the professor instructs the class to form small groups to discuss the lesson. Students make eye contact with each other and wordlessly begin clustering together, as if on cue. But you don't. In fact, you are frozen, confused, and unable to do what everyone around you seems instinctively able to do. If you are a student with an autism spectrum disorder (ASD), you're likely to encounter this type of paralyzing situation on a daily basis.

This anecdote was told in August in a student meeting at California State University, Long Beach (CSULB). Like any other group of students, this group was chatting about course assignments, lamenting difficult professors, and snagging as much free pizza as they could. In fact, the only difference between these students and the rest of the CSULB student body was that this particular group was comprised entirely of students classified as having an ASD, the range of disorders classified as autistic, from a disorder characterized by difficulties in social interaction, verbal and nonverbal communication, and repetitive behaviors.

The students were gathered for their weekly Learning Independence for Empowerment—or LIFE—

Project meeting. That day's topic was "self-advocacy," a concept rooted in the civil rights movement and based on the conviction that people with disabilities can take control of their own resources and lives without the undue

influence of the people from whom they require help. Learning the responsibilities of adulthood is daunting enough for an average young adult, but for college students with ASD, learning how to take control of their own financial, residential, and academic lives can be especially challenging.

But these students have School of Educational Studies PhD student Nicole Smith as a guide, and LIFE is her brainchild.

With a BA in social ecology, an MA in special education, and multiple teaching credentials, Smith began her career at a K-12 school for students with emotional

disturbances or ASD that public schools couldn't handle. Many of the students came from juvenile detention centers, foster homes, or mental health facilities. To help these children and young adults as well as their families learn ways to maximize students' chances for success in school and to advocate for students with disabilities, she started a nonprofit organization, the World of Learning Foundation.

Based on her success, CSULB contacted Smith in 2011 to start a program for its ASD student population. But what started as a social club quickly blossomed into a multi-faceted, grant-funded program to help these students, their families, the college, and ASD allies work together to promote life skills and better academic success rates for this population. To date, over 100 students have been through the LIFE Program.

"When I first started at CSULB, professors from various departments kept approaching me with questions on how to deal with and help these students," Smith said. "It quickly became apparent that we needed more than just a club; we needed a program that would help students with ASD at every level, from the classroom to the administration. K-12 is doing a good job of giving these kids the tools to get to college, but these resources drop off when they get there."

And they are there in spades.

According to the Centers for Disease Control (CDC) one percent of the US population has ASD; at CSULB alone, the past three years have seen a 300 percent increase in students with autism, according to Smith. But whereas the national graduation rate for average students at a four-year college was 59

"K-12 is doing a good job of giving these kids the tools to get to college, but these resources drop off when they get there."



percent in 2011, according to the National Center for Educational Statistics, a 2000 study conducted by the same organization revealed that only one-third of students with disabilities earn a bachelor's degree within six years of enrollment.

Smith's LIFE Project aims to increase those numbers. The program has three components: The LIFE Project is a weekly meeting for ASD students to get coaching on setting goals and learning skills; LIFE Leadership is a more intensive program for students who have gone through the LIFE Project and want to focus more on getting a job, networking, independent living, and professional skills. Then there is the peer-coaching component, comprised of highly-trained, college-age interns who work closely with the LIFE participants to help set and monitor goals, practice interpersonal communication, and work on other issues that can be stressful or difficult for individuals on the autism spectrum.

Some of the traits of ASD include difficulty understanding metaphors or abstract reasoning; trouble picking up on social cues and cultivating a

variety of interests; and challenges with executive functioning: the skills—like organization and time management—that enable someone to achieve goals. LIFE students also say sensory discomforts—sensitivity to loud noises or excessive visual cues—can impact ASD individuals.

In addition to directing the LIFE programs, Smith also developed autism-ally trainings and workshops for professors, staff, parents, undergraduate advisors, local and campus police, and the college administration.

She has also written a 93-page manual aimed at providing in-depth discussions of and tactics for helping ASD students at the university level. She plans to publish the manual in the near future.

CGU has already employed Smith as a faculty advisor, where she instructs and supervises other CGU master's students who are working toward the special education credential.

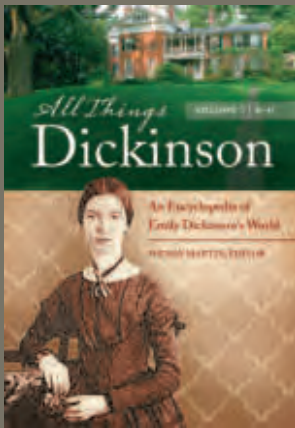
"I want colleges to start looking at these students and encourage them to have success in college. I think a lot of colleges are going to start paying attention to this," Smith said.

A Poet's

# Life AND TIMES



## STUDENTS AND PROFESSOR COLLABORATE ON ENCYCLOPEDIA OF EMILY DICKINSON'S WORLD



by Rachel Tie

The past few years have seen a renaissance of scholarly work on nineteenth-century poet Emily Dickinson. Coinciding with the 200th anniversary of the construction of the Homestead—the famed house in Amherst where the reclusive poet would live and work her entire life—writers and scholars have been turning to the poet with a renewed fervor.

And while collaborations aren't unheard of in the realm of Dickinson studies—in 2013, Harvard, Amherst, and six other institutions unveiled the Emily Dickinson Archive—rarely has there been one on the scale and of the unique caliber than the one recently undertaken at CGU.

*All Things Dickinson: An Encyclopedia of Emily Dickinson's World* is a two-volume encyclopedia containing over 4,000 pages. Three years in the making, the weighty tome includes contributions from more than two-dozen CGU students from the fields of English, history, cultural studies, philosophy, religion, art, music, politics, and economics. And at the helm of this expansive project is the encyclopedia's editor, CGU Professor of English Wendy Martin.

The encyclopedia's entries cover virtually every conceivable aspect of the life and times of the poet, ranging from fashion, music, and art to embalming, candle making, and discussions of the normal and the abnormal in antebellum America. The encyclopedia is part of a larger trend of contextualization in literary studies: understanding authors and their works by looking at the worlds in which they lived.

Martin has long been a proponent of this type of scholarship, especially the kind that transcends disciplines. With a trove of research about Emily Dickinson, early American writers, and women writers throughout the centuries to her name, she knows

that to truly understand a given text, one must look outside the text, into the world in which it was created.

"I was trained to 'put the text in context,'" said Martin. "*Belles lettres* [fiction] was not part of the early American world—the poetry was religious, the captivity narratives largely memoir, but it was proto-fiction. So we see a religious belief system, economic forces, an entire social ecology that contributed to what was written; they weren't written in a vacuum, and this is still the case today."

"Emily Dickinson was totally immersed in the life of Amherst—industrialism, the Civil War, the construction of the railroad—and I knew we needed to go beyond English and have students from various disciplines bring their own interests to the encyclopedia, as well as gain experience of a true transdisciplinary project," Martin continued.

To help wrangle the over-200 essays, Karen Beth Strovas (PhD, English, 2011) and current English doctoral student Laura L.S. Bauer served as associate editors for the encyclopedia.

"It is rare for graduate students, especially at the master's level, but also PhD, to be able to publish articles while they are still in school," said Strovas, who is now an assistant professor of literature and writing at Wayland Baptist University in Plainview, Texas. "*All Things Dickinson* has been that outlet for dozens of Claremont students and graduates."

"Collaboration and cooperation actually gets you more in the end—attention, impact—it runs counter to the usual mode of the 'lone scholar,' but it's time to enlarge our vision," said Martin. "It's more fun, it's more interesting, an esprit is built, and you go deep while covering more ground: a whole team creating a new set of ideas."



"Emily Dickinson was totally immersed in the life of Amherst—industrialism, the Civil War, the construction of the railroad."



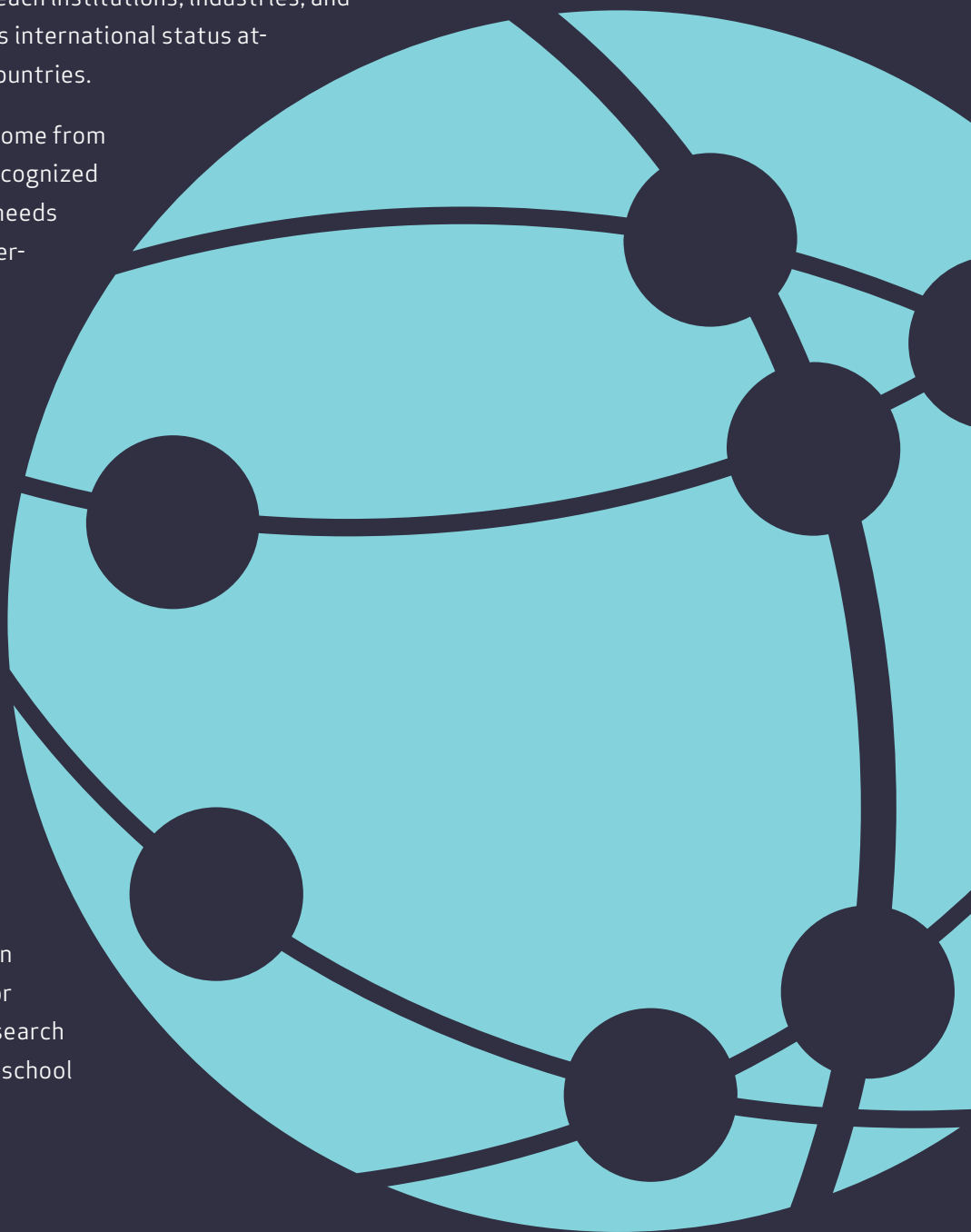
# WORLD OF DIFFERENCE

Claremont Graduate University is an institution of global impact. Our educational traditions of research and teaching reach institutions, industries, and organizations across the world. CGU's international status attracts students from more than 30 countries.

But what we discover and teach can come from our own backyard. CGU has always recognized that the local region has its share of needs and challenges, which is why our university remains committed to improving lives and providing real solutions to real problems to the communities that surround us.

In the following pages, you will read about CGU's partnerships with local organizations, institutions, and agencies. From our collaboration with Riverside County to promote diabetes awareness to our role in improving the educational outcomes for San Bernardino County schoolchildren, CGU remains committed to positive change, on both local and global scales.


This commitment reaffirms CGU as an institution of academic distinction for its alumni, a center of world-class research for its faculty, and a unique graduate school for its students.





*Photo by William Vasta*





**Lauren Bennett is a product engineer for Esri**, the Redlands, California-based global leader in geographic information systems (GIS) software. When she enrolled in a PhD program at CGU—just 30 miles west of her office—location mattered. It wasn't just the short distance to the campus that made location matter: location has always mattered to her, maybe more than the average person because Bennett has a passion for geography.

"It's about the real world and solving real problems, whether it is surveying land and understanding how land-use changes impact the environment or understanding how diseases impact our government spending," she said.

GIS technology integrates hardware, software, and data for analyzing and displaying information to reveal patterns and trends through maps, computer models, reports, and charts. Esri's GIS applications have been used to pinpoint crime rates in Philadelphia, track landmines in Kosovo, and rebuild infrastructure in Afghanistan. CGU faculty and students have used Esri tools to assist relief efforts in Haiti and Japan.

Working for Esri, the preeminent GIS pioneer, recently prompted Bennett to broaden her education and technical reach. Through a comprehensive new CGU partnership with Esri, she received a scholarship and enrolled in the

information systems and technology doctoral program at the university's Center for Information Systems & Technology (CISAT). Bennett was attracted to the transdisciplinary environment where she could strengthen her research skills and bring benefits to her company.

The new opportunities created by CGU and Esri place Bennett in a cutting-edge partnership where GIS technology and the new frontier of location analytics are used to save lives and make communities safer, governments smarter, and businesses more effective.

"It's really interesting how GIS can affect our future because it cuts across all industries and many decisions people are trying to make," Bennett said.

CGU will offer Bennett that opportunity to change our world.



# Location Matters

CGU and GIS pioneer Esri create the perfect place for opportunity



Images courtesy of Esri

“To me, learning more about the philosophy of information systems here at CGU and how information systems are approached from a business and societal perspective is giving me a lot of insight,” she said. “It is helping me understand the future of GIS because it is closely linked with how information systems are guiding business, government, and nonprofits.”

Bennett has traveled to Malaysia, Denmark, Poland, France, Chile, and other countries to promote the value of using GIS solutions to tackle local, national, and international issues. Location analytics is considered the next phase in GIS solutions, and combines geographic information with data on an organization’s operations to shed insight and drive decision-making.

**“To me, learning more about the philosophy of information systems here at CGU and how information systems are approached from a business and societal perspective is giving me a lot of insight.”**

“Location analytics helps companies make better decisions about their business,” she said. “It helps police departments make better decisions about keeping their citizens safe. It helps public health departments make better decisions about keeping their citizens healthy.”

As an undergraduate and as a graduate student, Bennett had many first-hand experiences with the power of GIS. Motivated by the concept of “food deserts”—areas, often in inner cities and poor rural areas where fresh, healthy food is scarce, and processed, unhealthy food is plentiful—Bennett conducted a spatial analysis of obesity rates and their underlying factors in Los Angeles County for her master’s thesis.

“Food deserts are a spatial problem,” Bennett said. “People don’t have access to fresh fruits and vegetables, so how do we expect them to eat healthy? Unfortunately, those are often the populations that are the most vulnerable, too. Often they are residents with lower incomes who work multiple jobs or single-parent households with less access to vehicles. So not only do they have less access to supermarkets or grocery stores that sell fresh fruits and vegetables, they are economically constrained in their choices.”



This spatial approach is fundamental to Esri’s philosophy. It was a match to Bennett’s plans for her own future.

When Bennett joined Esri, she became part of a growing company that today has 3,000 employees, 11 regional US offices, and more than 80 distributors outside the United States.

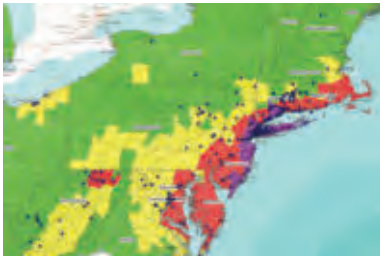
Esri’s history goes back to 1960, when Esri founder Jack Dangermond and his wife, Laura (both CGU honorary degree recipients), founded Environmental Systems Research Institute, Inc. Originally, the company offered ways to organize and analyze geographic information to help urban planning professionals make informed decisions about environmental and development policies. By the 1970s, Esri had created its first GIS system for San Diego County. Later, it emerged as a global company through establishing ties with similar firms in Canada, Germany, and Australia.

Esri software aided recovery efforts in New York City and the Pentagon following the 9/11 attacks. Its applications have assisted nonprofits, governments, and public agencies battling the aftereffects of wildfires, hurricanes, floods, earthquakes, and tsunamis.

In 2008, the firm selected CISAT to serve as the base for one of the company’s inaugural Esri Development Centers (EDCs). The center provides faculty and students with access to Esri applications and training through the university’s Advanced GIS Lab.

“GIS has grown from an application generally suited to geography and urban planning into a platform that informs almost every aspect of human endeavor,” said Tom Horan, CISAT director and CGU faculty member. “It is being used to inform public health entities about disease outbreaks, businesses about new markets and services, and governments about citizen trends and opinions. As such, it is a preeminent transdisciplinary tool.”





This was evident when CISAT faculty member Brian Hilton and his students used the Esri EDC to develop GIS tools for disaster preparedness and responses in a partnership with World Vision International, a faith-based NGO. Hilton and his students created comprehensive maps in the wake of the 2010 earthquake in Haiti that showed the location of cholera-treatment centers and clean-water sources along with detailed and accurate routes for reaching them. Maps by Hilton and his students were also used to help with relief efforts in Japan after the tsunami and nuclear power plant crises of 2011.

The Esri/CGU collaboration also led to a unique project tackling driving safety. With the University of Minnesota, CISAT's EDC helped to create SafeRoadMaps, an online application that provides highly detailed traffic-safety maps and data for the public. The website generated more than 12 million visits so far, according to Horan, research director for the project. Hilton directed this project's architectural, technical, and GIS development.

CGU and Esri recently entered into a new phase of their relationship with a multi-year agreement signed last year that bolsters each organization's education, research, and training goals. The new comprehensive partnership will expand Esri's engagement with CISAT to include the Peter F. Drucker & Masatoshi Ito Graduate School of Management and the Institute of Mathematical Sciences. The School of Educational Studies has also begun several GIS studies using GIS resources at CGU.

"This partnership places CGU at the leading edge of one of the most exciting areas of technological innovation—namely, geo-spatial technologies and location analytics," Horan said. "Through collaborative scholarships and research, CGU is working with Esri to create and evaluate new GIS applications in areas such as health, transportation, business, and education. The potential for making positive changes both locally and globally is enormous."

Through the agreement, Esri and CGU will provide up to ten scholarships per year for qualified Esri employees, like Bennett, who meet the university's academic and admissions standards. The company will also offer CGU students summer internships and the opportunity

**"We can bring together the technologists, social scientists, the students studying business or public health, and study issues in a holistic manner."**

to attend the Esri International User Conference. In its continuing work with CISAT's Advanced GIS Lab in the fields of business, health, and transportation as they relate to spatial analytics, Esri will provide the university with beta versions of software for testing and provide experienced Esri staff as guest lecturers.

"One of the great advantages of CGU as a small university is we can do these GIS and location analyses in a transdisciplinary way," Horan said. "We can bring together the technologists, social scientists, the students studying business or public health, and study issues in a holistic manner."

Bennett said she is looking forward to enhancing her future at Esri because of her CGU experience and training.

"I am fortunate that Esri and CGU have formed this partnership to give me an opportunity to pursue the highest level of graduate education, while at the same time preparing me to contribute to new advances in GIS; I know I'm in just the right place, the perfect location you might say, to make a real impact!" she said.







*Photo courtesy of Port of Los Angeles*

# THE **DRUCKER SCHOOL** LINK IN THE **GLOBAL SUPPLY** CHAIN



*Photo by Mercator Media*





**L**

ike most of us, you may have bought something from Amazon or Zappos or any of the other online retail giants, joining millions of people in the United States alone who spent more than \$263 billion online last year.

As easy as it was to click on “Buy Now” or “Go to Check-out,” getting that simple-looking box on your doorstep brought you into a highly complex and global process—you became part of the supply chain industry.

Supply chains touch our lives every day, everywhere. Virtually everything we purchase online or from store shelves undergoes numerous production, transportation, storage, and distribution processes: from suppliers to manufacturers; from distributors to retailers; from ships and planes to trucks and trains.

Southern California plays a critical and global role in the supply chain. Boasting the busiest container ports in the country and the largest hub of warehouse facilities, it is the nation’s trade gateway. It all starts with the millions of shipping containers coming in and out of the Ports of Los Angeles and Long Beach.

“Forty percent of all imported containers and 27 percent of all exported containers in 2013 came and went out of those two ports,” said Southern California economist John Husing. Husing is also a CGU alumnus (PhD, economics, 1971). “They are huge.” Last year, a total of 14.6 million shipping containers passed through the ports.

Adding to the supply chain picture are two major international airports and thousands of miles of roadway and railroad tracks crossing the region. Riverside and San Bernardino counties—in cities such as Ontario, San Bernardino, Chino, Fontana, Jurupa Valley, and Moreno Valley—account for more than 400 million square feet of warehouse storage space and thousands of employees.

Now, the Peter F. Drucker & Masatoshi Graduate Ito School of Management is bringing its global management expertise to become a voice for Southern California’s supply chain and logistics community. With its unique management-as-a-liberal-art



Drucker School Dean Lawrence Crosby  
(Photo by William Vasta)

philosophy, expert faculty, innovative degree programs, and public-private collaborations, the Drucker School intends to play an important role in this vital industry that sits right at the university’s doorstep in Riverside and San Bernardino counties.

“Southern California’s supply chain is dynamic and calls for new perspectives for the industry,” Drucker School Dean Lawrence Crosby said. “The Drucker School at Claremont Graduate University provides a much-needed new focus that applies Drucker’s time-tested and practical management values and principles to the policy and management challenges our supply chain neighbors are facing.”

The value that the Drucker School brings builds upon the relationships it has developed with industry leadership and regional stakeholders.

In November 2013, the Drucker School convened a discovery session to identify priorities, discuss potential research, and engage the needs of supply chain organizations. Among the participants were the Inland Empire Economic Partnership (IEEP), Warner Bros. Home Entertainment, Northrop Grumman, Whirlpool Corporation, Penske Logistics, Mars, Inc., Los Angeles World Airports, and Esri, a CGU partner and world leader in geographic information systems technology.

A key asset for the supply chain industry is the Drucker School’s emerging Center for Excellence focused on supply chain and logistics. Centers of excellence are typically focused on a particular sector or topic. Faculty, students, research associates, company executives, consultants, vendors, and others collaborate at such centers to develop and apply theory, improve practice, and create value for business and society.

Industry interest and support for the Drucker School’s plans are robust.

“The world’s economy has changed,” IEEP President and CEO Paul Granillo said. “If the United States and the State

# SHIP TO SHORE

From online storefronts to brick-and-mortar retailers, Southern California's supply chain and logistics sectors play a prominent role in keeping the world connected to the goods and services it uses and needs every day.



**1** out of every **10**  
shipping containers engaged in global trade is shipped from or to the United States.

**40**



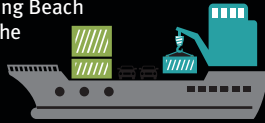
The estimated percent of imported containers that pass through the

Ports of Los Angeles and Long Beach for distribution to the rest of the country.

**28**



The estimated percent of exported containers that pass through the Ports of Los Angeles and Long Beach for distribution to the rest of the world.



**14.6**

**MILLION**

The total number of shipping containers that passed through these ports in 2013.



The Port of Los Angeles' 2012 ranking, out of 50 global ports, in terms of shipping container traffic.



The Port of Long Beach's 2012 ranking, out of 50 global ports, in terms of shipping container traffic.

*\*Shanghai, China was ranked No. 1, followed by Singapore and Hong Kong.*



**1.5**

**MILLION**

Estimated number of supply chain business employees in California.



**77,358**

The number of California businesses involved in wholesale trade, transportation, and warehousing.



**\$835**

**BILLION**

The estimated volume of sales from California's supply chain related businesses.



**\$300**

**BILLION**

An estimate of the logistics industry in Riverside and San Bernardino counties.



**120,000**

An estimate of the number of people the two counties' logistics industry employs.



**5,875**

The estimated number of transportation and warehouse businesses in the two-county region.

**400+**

**MILLION**

The estimated amount of square-foot of warehouse space in the two counties.



*SOURCES: National Center for Supply Chain Technology Education, "Supply Chain Technicians in the U.S." NAFTA Region Container Traffic Port Ranking; U.S. Bureau of Transportation Statistics; The Journal of Commerce; World Shipping Council; California Employment Development Department; John Husing; Ports of Long Beach and Los Angeles.*



of California are going to be successful in the new reality of innovation and international movement of goods then programs like the Drucker School's Center for Excellence are absolutely essential."

The Drucker Center will serve several functions: training and education in the form of traditional, campus-based and online courses; specialized certificates and executive programs (see "Drucker Executive Education" sidebar below); and forums for conferences, symposiums, seminars, roundtables, and invited speakers. Additionally, the school has plans for the development of case studies and customized research focused on setting priorities, benchmarking, and practice-based applications. The center would also house company-sponsored research and consulting projects, provide job and internship placement, and serve as a clearinghouse for briefings, speeches, journal articles, white papers, podcasts, and webinars.

"The Drucker Center will benefit greatly from CGU's trans-disciplinary focus on research and teaching and its practice-based education methods, and it will take advantage of the full resources of the Claremont Consortium, and beyond," Crosby said.

The Drucker School and the IEEP will co-host a conference focused on supply chain, logistics, and transportation on September 12, 2014 at the DoubleTree Hotel in Ontario.

"The Drucker School has a role to play in helping supply chain organizations navigate these waters," Crosby said. "We are ideally and uniquely suited to prepare future supply chain leaders. The issues they will face are as varied as the

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## DRUCKER EXECUTIVE EDUCATION

Encouraging life long learning has always been central to the mission of the Drucker School. Along with its regular degree programs, the school has a strong and growing executive education practice.

Drucker Executive Education believes the answer to effectively training top executives today requires a blend of classic and new learning methods, resulting in a mix that extends beyond the traditional faculty-led, classroom experience. It offers a select array of learning methods, led by top-tier talent from the world of executive education, consulting firms, and industry experts. For each client, Drucker Executive Education customizes the learning experience with action-learning, deep market-immersion experiences, and project-based solutions with their teams, all embedded against the client's organizational culture and strategy.

While recent clients represent a diverse range of institutions, from financial to medical devices to non-profit, Drucker clients are bound together by a common need to develop their talent so as to execute and lead enterprise-changing initiatives. This is what Drucker calls "the Monday Morning Difference." For more information, go to [www.cgu.edu/10258.asp](http://www.cgu.edu/10258.asp).

consumer goods they deliver, and because today's challenges are not singular or simple, the solutions can't be either. Our strength has always been in educating managers who create solutions across multiple fields."

"The supply chain sector faces many challenges, such as the task of making a complex network of production, transportation, and storage more efficient," said Gary Gaukler, associate professor of management at the Drucker School. "Many issues are operational in nature: What can we do to run this complex network of production, transportation, and storage more efficiently? Tracking shipments and containers in real-time using GPS and RFID, for example, can help supply chain organizations become more efficient."

Such issues are highly relevant considering the magnitude of the region's transportation and warehouse operations. Of Southern California's major areas for warehouse employment, the top six were Fontana, Moreno Valley, Rialto, Chino, Jurupa Valley, and Perris, according to a 2011 study. For example, the biggest node of Whirlpool's distribution network is its 1,700,000-square-foot facility in Perris. That's the size of 31 football fields. And, a major Amazon warehouse fulfillment center is located in San Bernardino, measuring more than a million square feet in capacity.

Making the industry sustainable and green is another challenge, especially in light of the truck traffic the sector generates. Of the top 10 regions of Southern California devoted to transporting goods alone, nearly half of them were in the closely related cities of Bloomington, Fontana, and Jurupa Valley.

"The primary issues are air pollution from truck emissions and water pollution from fuel, oil, and antifreeze," said Professor Hal Nelson of the School of Social Science, Policy & Evaluation. "Supply chain facilities also raise quality-of-life issues for local residents in the form of increases in traffic and noise pollution."

There are also broader and more strategic issues. Offshoring and outsourcing were big trends in the 1990s and early 2000s. Now, due to rising fuel prices, increasing foreign labor rates, and other developments, bringing manufacturing back to the United States or to neighboring countries ("reshoring") is an emerging new trend. That means increasing economic opportunities, but also increasing environmental and quality-of-life issues for Southern California.

"The university's and the Drucker School's unique location and Center of Excellence resources are well suited to help supply chain organizations evolve, improve, and meet the industry's technological, environmental, economic, educational, and operational goals," Crosby said. "The Drucker School plans to lead the way in finding solutions and becoming a valued partner to the supply chain community. Just like all the important players in the supply chain industry, we intend to deliver."

# IN OUR COMMUNITIES



## Community Fellows Program

In the School of Social Science, Policy & Evaluation, the Division of Behavioral and Organizational Sciences' (DBOS) Community Fellows Program has been providing local nonprofits and other agencies with high-quality consulting and evaluation services for nearly a decade. Faculty and students have worked on a variety of projects across Los Angeles and San Bernardino counties, including evaluations of afterschool programs for the Youth Activity Center right here in Claremont as well as Habitat for Humanity Pomona Valley based in La Verne. DBOS has also assisted NASA's Jet Propulsion Laboratory in a program that trains high school teachers how to effectively incorporate science in their classrooms and worked with a Pomona College youth academy that prepares high-achieving minority students for college.

## First Street Gallery Art Center



The First Street Gallery Art Center is a private nonprofit organization in Claremont that gives professional art training and exhibition facilities to adults with developmental disabilities. Over the course of its 25-year history, First Street artists have showcased their original works—ranging from paintings, drawings, ceramics, sculptures and collages—in local, national, and international exhibitions. More than 60 MFA graduates from the School of Arts & Humanities have come through First Street's doors as employees, volunteers, and instructors. Currently, two of First Street's employees are CGU alumni, including gallery manager Seth Pringle.

“We are all about giving people an opportunity to pursue their careers as an artist and really take ownership of their career,” Pringle said. “Our artists have benefitted from having had that expertise from serious artists coming through here and working as instructors or mentors.”

In the fall, CGU will host a joint exhibit showcasing artwork from alumni as well as First Street artists.



*Photos courtesy of First Street Gallery Art Center*



# Art Center College of Design

The Drucker School and the Art Center College of Design this fall launched a new Innovation Systems Design MS/MBA degree program. The dual-degree program marries Art Center's renowned design and innovation curriculum

## ● Art Center College of Design

with the Drucker School's acclaimed business and management acumen to meet the needs of early- to mid-career level professionals who see the value in applying design-thinking methodology to business strategy. Students who graduate from the rigorous program will earn an MS degree in industrial design from Art Center and an MBA degree from Drucker.

Individuals best suited for this program are those who have a deep desire to be involved at the front end, to look forward, to dive into the analysis of trends, and to figure out the best strategy in order to make a company successful. Students will tackle real-world design projects that allow them to practice and apply new skills, theories, and methods.

# Southwestern Law



The Drucker School has joined forces with Southwestern Law School to create an exciting new concurrent degree program that will help Drucker and Southwestern students enhance their educational and career options by earning an MBA and a JD. The program combines Drucker's renowned management expertise with Southwestern's rigorous legal training, a combination that creates enhanced career opportunities for graduates and helps them make a positive difference.

This unique partnership fosters a student approach to legal education, and cultivates highly skilled graduates capable of integrating theory and practice to meet the challenges of the twenty-first century.

# Sotheby's Institute of Art

The Drucker School and the Sotheby's Institute of Art (SIA) recently forged a partnership to bring art business students to the major centers of art, culture, and commerce here at our very doorstep in Los Angeles. The three-semester MA program combines SIA's art business education with Drucker's management education and emphasis on creative industries. Students receive access to the region's museums, galleries, auction houses, art dealers, nonprofit art spaces, and artists. Core classes are taught by distinguished art world professionals, experts, scholars, and Drucker faculty. Students also have the opportunity to take courses in a wide range of disciplines at CGU including museum studies, archival studies, media studies, arts management, art, and general management.

CGU and Los Angeles join London, New York, and now Beijing to become one of the newest campuses for SIA's unique programming and ties to the international art world.



## Randall Lewis Health Policy Fellowship



Through the Randall Lewis Health Policy Fellowships, CGU students for the past three years have been assisting efforts to strengthen public health, working with city and county departments that serve Southern California communities. Nearly two dozen students (nearly all from the School of Community and Global Health) have received fellowships. They include:

Jessica Jackson, who worked with Ontario to help implement a health initiative in that city; Jeannette Hughes, who led a program that promoted daily exercise among school-age children in Chino; and Natalia Romuzga, who helped Upland increase the well-being of local residents.

## Alliance for Education Evaluation Internship

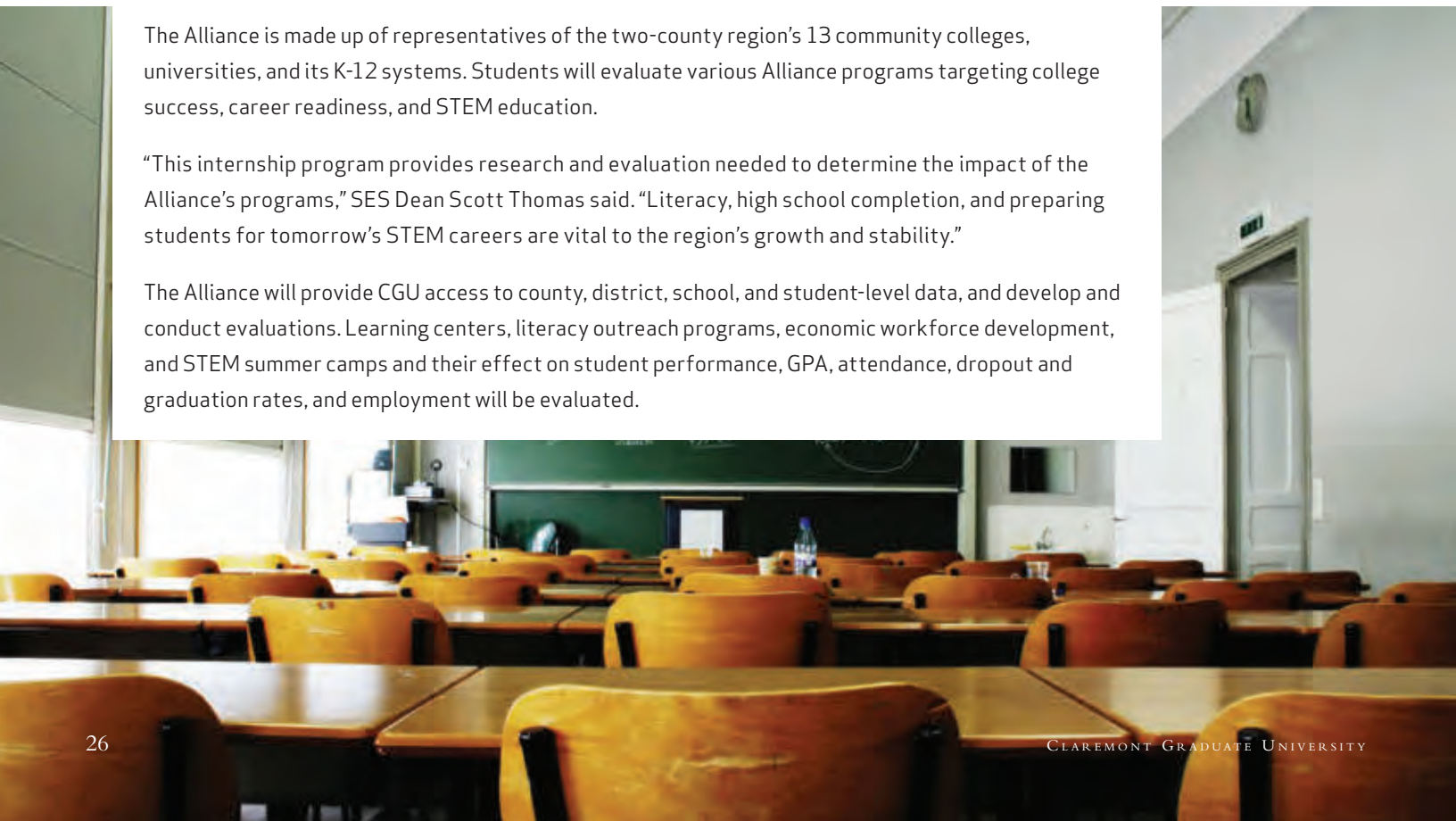
In Riverside and San Bernardino counties, the K-12 educational systems face many challenges: Advancing students' knowledge of science, technology, engineering, and mathematics (STEM). Preparing them for higher education. Helping them enter the workforce successfully. Regional educators and community stakeholders are very active in addressing these issues with programs and outreach. But are these efforts effective? How can they be evaluated?

A new partnership between CGU's School of Educational Studies (SES) and the San Bernardino County Alliance for Education will work toward answers to those questions, providing critical information related to education reform. The new Alliance for Education Evaluation Internship will provide students from SES with applied research opportunities and training.

The Alliance is made up of representatives of the two-county region's 13 community colleges, universities, and its K-12 systems. Students will evaluate various Alliance programs targeting college success, career readiness, and STEM education.

"This internship program provides research and evaluation needed to determine the impact of the Alliance's programs," SES Dean Scott Thomas said. "Literacy, high school completion, and preparing students for tomorrow's STEM careers are vital to the region's growth and stability."

The Alliance will provide CGU access to county, district, school, and student-level data, and develop and conduct evaluations. Learning centers, literacy outreach programs, economic workforce development, and STEM summer camps and their effect on student performance, GPA, attendance, dropout and graduation rates, and employment will be evaluated.





# Randall Lewis Community Internship



The recent launch of the Randall Lewis Community Internship marks the third time that CGU has partnered up with the executive vice president of one of the nation's largest privately held real estate development companies for which that program is named. The relationship between Randall Lewis and the university makes perfect sense considering the 62-year-old Claremont resident and CGU are both committed to advancing knowledge and enriching the lives around them.

"As a company and as a family there has always been a focus on giving back to the communities where we do business," said Lewis, who runs the Upland-based Lewis Group of Companies with his three brothers, a niece, and others.

The community internship places students with nonprofit organizations and public agencies to help those groups meet their goals and strengthen CGU's practice-based research. The competitive internship, funded by a Randall Lewis grant, is open to CGU students from across the university's five schools.

"It's a way to help students, help them get real-world experience," Lewis said. "It's a way to help Claremont Graduate University."

The internship is similar to the Randall Lewis Health Policy Fellowship (funded by the Lewis Group), launched in 2010, and the new Alliance for Education Evaluation Internship (funded by Lewis). (*Editor's note: see details on these two programs on page 26.*)

# Community Translational Research Institute



The School of Community and Global Health's (SCGH) new program taking place in Riverside County takes a comprehensive approach in tackling diabetes and obesity prevention to improve lives in local communities. Collaborating with county officials, Inland Empire Health Plan, and the University of California, Riverside, teams of students and faculty will be conducting screenings and interventions at non-traditional healthcare settings in Jurupa Valley, such as churches, community centers, and schools, said Prof. Andy Johnson,

SCGH's founding dean and faculty member in charge of the project. Teams will also be targeting one critical segment: prediabetics, or those who have high blood sugar levels, but not quite at the level considered "diabetic."

"Most people who are prediabetic and otherwise at risk for diabetes don't really know it," Johnson said.

The program will encourage healthy eating and moderate weight loss as well as promote preventative measures for children and adults.

Next year, the program will launch in Perris, also in Riverside County. Both cities were chosen, in part, for their large Latino populations. Diabetes disproportionately affects Latinos in the United States.

This program is part of an overall plan to establish a Community Translational Research Institute that will bring together academic and health institutions, both public and private, to "translate" prevention science research into public policy and practice.



## NEW FACULTY ERIC BULSON

School of Arts & Humanities, Department of English  
PhD, Columbia University

**Why did you choose to come to CGU?** It's all graduate students all the time: there's a real challenge and thrill in that.

**What are your research interests?** Modernism. I've written books on cartography and the novel, an introduction to James Joyce, and am currently finishing one that studies the "little magazines" on a global scale throughout the twentieth century. More recently, I've begun work on a project about the emergence of wordlessness in print media in the first half of the twentieth century.

**What is the best book you could give someone to get them interested in your field?** Still dazzled by Hugh Kenner's *The Pound Era*. It has managed to maintain its intellectual electricity (and that's not easy).

**Do you welcome or despair the widespread digitalization of books and media?** Despair. What will we put on our bookshelves in the future?

**What is your most common form of procrastination when trying to get work done?** Organizing my books by color. No matter how hard I try, I just can't get them all to fit as neatly as I'd like.

**If you could choose a career outside academe, what would it be?** Guitarist in a band that goes by the name of "dogsbody."

**What advice could you give grad students that you yourself didn't learn until after you received your PhD?** Enjoy all that time you spend preparing for the qualifying exams: all that work can feel like you're walking in the desert at times, but it will pay off later as you begin to think about the articles you want to write and the books you want to teach.

## faculty achievements



**David Amico** (*Arts & Humanities*) participated in and was featured in "Sino-American Forum" on Art Education, published in *Art Gallery Magazine*.



**Michelle Bligh** (*Social Science, Policy & Evaluation and Drucker*) published "Charismatic and Affective Rhetoric in a Presidential Campaign" with S. Willis, G.L. Sweida, S. Glassburn, and C.L. Sherman in *Communication and Language Analysis in the Public Sphere*, R.P. Hart, ed.; "The Vision Integration Process: Applying Rogers' Diffusion of Innovations Theory to Leader-Follower Communications" with J.C. Kohles and M.K. Carsten in *Leadership*; and "Do I Trust You to Lead the Way? Exploring Trust and Mistrust in Leader-Follower Relations" in *Handbook of the Psychology of Leadership, Organization Development, and Change*, R. Lewis, S. Leonard, and J. Passmore, eds. She also presented "The Role of Leaders in Learning from Workplace Mistakes" and "A Dual-Process Approach to Leadership Attributions" at the International Conference on Studying Leadership (ICSL), Rome, Italy.



**Peter Boyer's** (*Arts & Humanities*) latest recording was released by Naxos Records, the world's leading classical music group, featuring the London Philharmonic Orchestra under his direction. Recorded at the historic Abbey Road Studio One in June 2013, the centerpiece of the new recording is Boyer's *Symphony No. 1*, which was commissioned and premiered by the Pasadena Symphony under his direction. The recording also includes four additional works by Boyer: *Silver Fanfare*, *Festivities*, *Celebration Overture*, and *Three Olympians*. The recording's North American release date was February 25, with releases in other countries around the world in February and March. This is Boyer's second recording in the multi-Grammy Award-winning Naxos American Classics Series, which includes the work of such composers as Ives, Copland, Barber, Bernstein, and Adams. Boyer's first recording in the series was *Ellis Island: The Dream of America*, which received a Grammy nomination for Best Classical Contemporary Composition. Boyer was engaged as the assistant/cover conductor for *The Lord of the Rings: The Return of the King Live to Projection* for performances with the Melbourne Symphony, conducted by Justin Freer. This production features the complete Oscar-winning film projected in a concert hall, with live orchestra, chorus, and soloists performing Howard Shore's Oscar-winning score. Recent performances of Boyer's works have included *Festivities* by the Pacific Symphony, *Ellis Island: The Dream of America* by the Toledo Symphony, and *I Dream a World* by the Plymouth Philharmonic Orchestra and Children's Chorus. The Skirball Cultural Center's current exhibit, *Global Citizen: The Architecture of Moshe Safdie*, includes the short film *The Promise*, for which Boyer composed and conducted a score with the American Youth Symphony.



**Heather Campbell** (*Social Science, Policy & Evaluation*) is now serving as the chair of the Department of Economics, in addition to the Department of Politics and Policy. She was also promoted to full professor. She presented "Social Capital and Environmental Justice: An Agent-Based Model" with Adam Eckerd and Yushim Kim at the research meeting of the Association for Public Policy Analysis and Management in Washington, DC. Her article "Local Zoning and Environmental Justice: An



Agent-Based Model Analysis” with Yushim Kim and Adam Eckerd, originally published in *Urban Affairs Review*, was made available on *OnlineFirst*, SAGE’s electronic journal platform.



**Samir Chatterjee** (*Center for Information Systems & Technology*) was the Healthcare Information Technology Track Chair for the ICIS 2013 conference held in Milan, Italy. He published a journal paper co-authored with Arunabha Mukhopadhyay, Ambuj Mahanti, and Debasish Saha, “Cyber-risk decision models: To Insure IT or not?” in *Decision Support Systems (DSS) Journal*. Chatterjee also authored a chapter titled “Design Science Research” in *Wiley Encyclopedia of Management of Information Systems*, 3rd edition, and will serve as general chair for the DESRIST 2014 conference being held in Miami, Florida.



**Ingolf Dalferth** (*Arts & Humanities*) published/edited several books: *Vertrauen Interdisziplinär* with S. Peng-Keller (eds.); *Conversion* with M.Ch. Rodgers (eds.) from the Claremont Studies in the Philosophy of Religion 2011 Conference; *Grundvertrauen. Hermeneutik eines Grenzphänomens* with S. Peng-Keller (eds.); and *Hermeneutische Theologie – heute?* with P. Bühler and A. Hunziker (eds.). Dalferth also published several articles: “*Ereignis und Transzendenz*” in *Zeitschrift für Theologie und Kirche*; “Selfless Passion: Kierkegaard on True Love” in *Kierkegaard Studies*; “The Stuff of Revelation: Austin Farrer’s Doctrine of Inspired Images [1992]” in *Scripture, Metaphysics, and Poetry*, Robert MacSwain (ed.); “Austin Farrer’s *The Glass of Vision*, with Critical Commentary” in *Farnham*; and “*Bestimmte Unbestimmtheit*” in *Theologische Literaturzeitung*. He also gave several keynote lectures: “Theology, Theologies and Religious Literature,” University of Leipzig; “Kierkegaard on True Love,” Brigham Young University; “*Radikaler Monotheismus als Lebensform der Freiheit*,” Castelli-Conference in Rome; and “*Fiktion und Negativität*,” University of Hamburg. Dalferth was appointed as a member of the Advisory Board of the Søren Kierkegaard Research Centre in Copenhagen.



**Patricia Easton** (*Vice Provost of Student & Enrollment Services and Professor of Philosophy*) recently published several book chapters, “Robert Desgabets on the Physics and Metaphysics of Blood Transfusion” in *Cartesian Empiricisms*, edited by M. Dobre and T. Nyden; “History & Philosophy of Science Series” and “Decoding Descartes’ ‘Myth’ of Mind” in *Philosophy of Mind: The Key Thinkers*, edited by A. Bailey. She attended the Annual Meeting for Members at the Newberry Library and co-hosted, with Professor Gideon Manning, three meetings of the Early Modern Circle held at Caltech.



**John Halperin** (*Arts & Humanities*) published “Barbara Pym and the War of the Sexes” in *Twentieth-Century Literary Criticism*.



**Michael Hogg**, (*Department of Behavioral and Organizational Sciences*), as president of the Society of Experimental Social Psychology (SESP), attended SESP’s annual conference in Berkeley, where he gave the presidential address. He was appointed as SESP’s representative to the Federation of Associations in Behavioral and Brain Sciences in Washington, DC, for a three-year term. Hogg was co-guest editor of *Uncertainty and extremism*, a recently published special issue of the *Journal of Social Issues*, with A. Kruglanski and K. Van den Bos. In this issue, he co-authored two articles: “Uncertainty and the roots of extremism” with A. Kruglanski and K. Van den Bos, and “Uncertainty-identity theory: Extreme groups, radical behavior, and authoritarian leadership” with CGU alumna

J. Adelman. The 7th edition of his introductory social psychology textbook, *Social Psychology*, with G.M. Vaughan, was recently published in London and Australia. Hogg also published “Self-uncertainty and support for autocratic leadership” with D.E. Rast III and S.R. Giessner in the journal *Self and Identity*; “Leadership” in *Group Processes*, J.M. Levine, ed.; “Intergroup relations” in *Handbook of Social Psychology*, J. DeLamater and A. Ward, eds.; “The tyranny of normative distance: A social identity account of the exercise of power by remote leaders” with D.E. Rast III and A.M. Gaffney in *Exploring distance in leader-follower relationships: When near is far and far is near*, M.C. Bligh and R.E. Riggio, eds.; “Prototype-based social comparisons within groups: Constructing social identity to reduce self-uncertainty” with Gaffney in *Communal Functions of Social Comparison*, Z. Krizan and F.X. Gibbons, eds.; and “All power to our great leader: Political leadership under uncertainty” with J. Haller in *Power, politics, and paranoia: Why people are suspicious of their leaders*, W. van Prooijen and P.A.M. van Lange, eds. Note: Co-authors Rast, Gaffney, and Haller are CGU alumni and current students.



**Robert Klitgaard** (*University Professor*) was the keynote speaker at the annual meeting of the Supreme Audit Authorities of Latin America and the Caribbean in Santiago, Chile. Last summer, the International Anti-Corruption Academy ran a two-day workshop in Vienna for international leaders, titled “The Best of Robert Klitgaard.” He has consulted with business and government groups in Malaysia, Peru, Romania, and Thailand. Just after Pakistan’s first democratic transition in May, Klitgaard facilitated a high-level meeting in London of the major international donors to that country and continues to advise on policy research there. He lectured at Stanford on measures of governance and at Harvard on “Policy Analysis 2.0.” and published *Tropical Gangsters II* and several articles, including an econometric appraisal of “How Much Do Rights Matter?”

**Rachel Lachowicz** (*Arts & Humanities*) exhibited “Some Fine Women” in *Vast Space Projects* in Las Vegas and participated in a panel discussion on feminism. A sub-theme of the exhibition was mentoring between faculty and students. Two students, Patricia Burns and Michelle Carla Handel, also participated. Lachowicz also exhibited in *Altered Pulse* at the Museo Universitario Arte Contemporáneo in Mexico City. She held a solo show at the Shoshana Wayne Gallery in Santa Monica, which was reviewed by the *Los Angeles Times*, *LA Weekly*, and *Bureau of Art & Culture*.



**Jake Leos-Urbel** (*Social Science, Policy & Evaluation*) published “What Works After School? The Relationship between After-School Program Quality, Program Attendance, and Academic Outcomes” in *Youth and Society*, and “Not Just For Poor Kids: The Impact of Universal Free School Breakfast on Meal Participation and Student Outcomes” in *Economics of Education Review* with A. Schwartz, M. Weinstein, and S. Corcoran.



**David Luis-Brown** (*Arts & Humanities*) published “Cuban Negrismo, Mexican *Indigenismo*: Contesting Neocolonialism in the New Negro Movement” in *Escape from New York: The New Negro Renaissance Beyond Harlem*.



**Tom Luschei** (*Education*) was a Fulbright visiting scholar at the Center for Educational Research and Formation at the Universidad de los Andes, Bogotá, Colombia. He delivered the keynote address at the inaugural conference of the center’s doctoral program and presented several guest lectures at the university. He was also interviewed by several Colombian media outlets, including the RCN television network and *El Tiempo* newspaper.

## faculty achievements



**Wendy Martin** (*Arts & Humanities*) was interviewed on the topic of “The Place of the Short Story in Our Era: Modern and Postmodern Stories and Authors” by Ahmadreza Tavassoli for *Tajrobeh*, an Iranian magazine. She was also appointed as general editor of the Routledge book series on *American Literature and American Studies*. Martin was appointed to the Executive Advisory Board of the International Higher Education Teaching and Learning Association and as the director for the University of California, Berkeley Arts Club, a forum for presentation of faculty scholarship.



**Lucinda McDade** (*Botany*) received the Botany Society of America’s prestigious Merit Award at its annual meeting.



**Jennifer Merolla** (*Social Science, Policy & Evaluation*) had several publications: “Descriptive Representation, Political Efficacy, and African Americans in the 2008 Presidential Election” with Abbylin Sellers and Derek Fowler in *Political Psychology*; “Oxytocin and the Biological Basis of Trust in Government” with Guy Burnett, Paul Zak, and Sheila Ahmadi in *Political Behavior*; and “Illegal, Undocumented and Unauthorized: Equivalency Frames, Issue Frames, and Public Opinion on Immigration?” with S. Karthick Ramakrishnan and Chris Haynes in *Perspectives on Politics*. Merolla also published “What is the difference between a Hockey Mom and a Pit Bull? Presentations of Palin and Gender Stereotypes in the 2008 Presidential Election” with Sarah Burns and Lindsay Eberhardt in *Political Research Quarterly*; “Crime, Economic Crisis, and Support for Democracy in Mexico” with Evis Mezini and Elizabeth J. Zechmeister in *Política y Gobierno* (a Special Theme volume); “From Frames to Action: The Immigration Debate and Its Effects on Participation” with Ivy Melgar, Juana Mora, and Adrian D. Pantoja in *Political Research Quarterly*; and “Evaluating Leaders in Times of Terror and Economic Threat: the Joint Relevance of Incumbency and Politician Partisanship” with Elizabeth J. Zechmeister in *The Journal of Politics*. She also presented papers at the American Political Science Association meetings in Chicago: “Terrorist Threat and Public Support for Democracy: Evidence from a Multi-Country Study” with Elizabeth J. Zechmeister; “Impact of Globalization on Citizen’s Political Ideology in Developing Countries: Evidence from International Survey Data Analysis” with Eunyoung Ha and Dong-Wook Lee; and “Sex and Race in Politics: How Latino/a Candidates are Evaluated” with Ivy A.M. Cargile and Jean Reith Schroedel.



**Anselm K. Min** (*Arts & Humanities*) published “Beyond History and Nature: Towards an Ontology of Solidarity” in *Studies on Life and Culture* and “The Dialectic of Conversion in the Age of Globalization” in *Conversion*, Ingolf Dalferth, ed.



**Lorne Olfman** (*Center for Information Systems & Technology*) recently published a number of journal and conference papers with current and former students. Alumnus Nimer Alrushedat (PhD, 2001; lecturer, Cal State Fullerton) was the lead author on two journal articles and two conference papers. Alumnae Tonia San Nicolas-Rocca (PhD, 2010; assistant professor, San Jose State) and Sumonta Kasemvilas (PhD, 2011; lecturer, Kohn Kaen University in Thailand) also published journal articles with Olfman. Current students Tai-Yin Chi, Pompat Sirithumgul, and Pimpaka Prasertsilp were each lead authors and presented conference papers. Olfman also recently co-edited a special journal issue with visiting scholar Ozgur Turetken (professor, Ryerson University, Canada). Olfman served as the opponent for Katarina Elevant’s PhD oral defense at the Royal Institute of Technology, Sweden. He

was also appointed associate director of the Center for Information Systems & Technology.



**David Pagel** (*Arts & Humanities*) gave a lecture about the relationship between art criticism and democracy at the University of North Dakota. He served as a juror for the Texas Biennial and was invited to be on panels about the politics of exhibitions at the Museum of Fine Arts in Houston and the Vegas Valley Book Festival. Pagel wrote several very short essays (otherwise known as wall labels) for works in the Dallas Cowboys art collection, as well as longer pieces in catalogs for exhibitions by Gary Lang, William Catling, Judy Pfaff, and Nicolas Shake. He also completed *The Dead of Winter Double*.



**Susan J. Paik** (*Education*) published “Nurturing Talent, Creativity, and Productive Giftedness: A New Mastery Model” in *Creatively Gifted Students Are Not Like Other Gifted Students: Research, Theory, and Practice*. Paik and Cecilia Rios-Aguilar were invited to discuss their research on minority and immigrant education on the KVCRC television talk show, *Plugged Inland*. Paik was also invited by *Zócalo Public Square* to write a response to “Nine Years Old and Stumped by Words. Why don’t we have more to show for it?” She wrote about the necessary social and emotional skills children need to enter kindergarten. At the American Educational Research Association (AERA) in San Francisco, Paik co-presented “History of Diverse Asian Americans: Modes of Incorporation and Education” with S. Kula, E. Saito, Z. Rahman, and M. Witenstein. She also co-presented “Diverse Asian American Communities: Understanding Ethnic Social Structures in Education” with Z. Rahman, S. Kula, E. Saito, and M. Witenstein. Paik chaired the Educational Policy Mentoring Seminar and College Access: Factors Influencing Opportunity for Academically Successful Latino Students, where she collaborated with several CGU doctoral students. Paik co-presented at the National Association of Multicultural Education (NAME) conference, “Disaggregating the Asian American Experience” with Z. Rahman, S. Kula, E. Saito, and M. Witenstein. She also chaired and supported several CGU doctoral students in two panels: “From K-12 to College: Factors Supporting Successful Transitions for Latino Students” with V. Gonzalez, G. Gonzalez, and S. Kula, and “Challenging Invisibility: Diverse Asian American Experiences and Perspectives in Higher Education” with M. Choe, T. Johnson, G. Montiel, and A. Nguyen. At the CGU Research Conference, she chaired, supported, or collaborated with a number of students on their research: International Communities of Learning (J. DeAnda, T. De La Garza, C. Gozali, and C. Hsu), International Educational Development (E. Claassen Thrush, A. Janoyan, and B. Valentini), and Learning from High-Performing Countries (H. Alarfaj, J. Perez, C. Snyder, and C. Whang).



**Allon Percus** (*Institute of Mathematical Sciences*) published “Spectral clustering with epidemic diffusion” in *Physical Review E* with L.M. Smith, K. Lerman, C. Garcia-Cardona, and R. Ghosh.



**Linda M. Perkins** (*Education*) was elected to serve on Fellowship Selection Committees for the American Association of University Women for a two-year term. She is currently the director of Applied Women’s Studies and the Africana Studies Certificate Program.



**Jean Schroedel** (*Social Science, Policy & Evaluation*) published “Hillary Rodham Clinton: A Case Study in the Rhetoric of Female Political Figures” with Moana Vercoe and Randall Gonzalez in *Women and Elective Office: Past, Present and Future*, 3rd edition, Sue Thomas and Clyde Wilcox, eds. She also published “Fetuses and Embryos” with Erin Brooks in *Oxford Bibliographies*, Stefani Wexler, ed.





**Alan Stacy** (*Community and Global Health*) is principal investigator (along with Jerry Grenard) of a new five-year research grant for over \$3 million awarded by the Eunice Kennedy Shriver National Institute of Child Health & Human Development. The research is funded partially by the Federal Drug Administration. The title of this longitudinal project is “Marketing and Explanatory Processes in Tobacco Progression Among Vulnerable Youth.” The project evaluates implicit and executive neurocognitive processes through which marketing affects tobacco habit formation in vulnerable youth.



**Karen Torjesen** (*Arts & Humanities*) was a visiting faculty member at Kenyatta University in Nairobi, Kenya, where she was working on a research project, “Gender, Culture, Religion, and HIV Stigma.” Her project in Kenya built on her experience as a consultant to the University of Botswana, helping them develop their Gender Research Center.



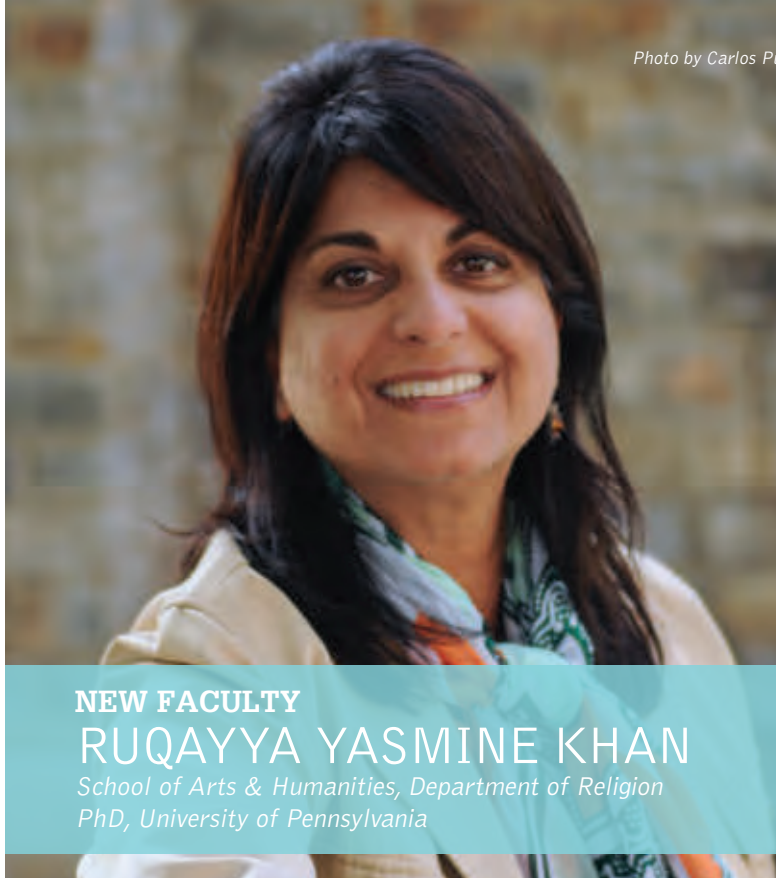
**Tom Willett** (*Social Science, Policy & Evaluation*) received the 2013 Outstanding Paper Award from the *Journal of Financial Economic Policy* for his paper “The Role of Defective Mental Models in Generating the Global Financial Crisis.” He joined the editorial board of the *Global Journal of Economics*, while remaining on the boards of the *Global Economic Review*; *Journal of Financial Economic Policy*; *Journal of International Commerce, Economics, and Policy*; *Open Economies Review*; and *Review of International Organizations*. He edited a special issue of *Global Economic Review on Global Imbalances and Financial Stability*. This included contributions from CGU economist Graham Bird and alumnus Eric Chiu. With Chiu, he co-authored a paper on “Measuring Power and the Rise of East Asia” in *Power in a Changing World Economy*, Benjamin J. Cohen and Eric Chiu, eds.; and “Market Volatility and the Risks of Global Integration” with CGU alumnus Ravi Roy in *The SAGE Handbook of Globalization*.



**Hideki Yamawaki, Katharina Pick,** and Leslie Negritto (*Drucker*) traveled to Tokyo, Japan, to teach a two-day workshop titled “Future Japanese Leaders” at the Waseda Prep School. The instruction focused on the rapidly changing global business climate, leadership development and style, and leading diverse teams to produce creative and innovative results.



**Paul Zak** (*Social Science, Policy & Evaluation*) had several speaking opportunities: He spoke at Fronteira do Pensamento in Porto Alegre and Sao Paulo on *The Moral Molecule*; had an interview with Globo TV in Brazil; an interview with CNN London on “Happiness;” a public lecture in New York City; and a plenary talk on *The Moral Molecule* at the American Psychological Association in Honolulu; participated in the BBC TV documentary *Animal Friends* in Arkansas. He filmed the NHK TV show *The Cell* on the biology of relationships; a CNN London interview on the “Seven Deadly Sins and Work;” an interview on why stories spread with FastCompany; on gender differences in the brain on CBS News; and a CGU/KPCC talk on “The Moral Molecule” and “Why Research is Valuable.” Zak’s book, *The Moral Molecule*, has been released in ten languages. Zak published “Neurobiology of Collective Action” with J.A. Barraza in *Frontiers in Neuroscience*; “Effects of a 10-Day Oxytocin Trial in Older Adults on Health and Well Being” with J.A. Barraza, N.S. Grewal, S. Ropacki, P. Perez, and A. Gonzalez in *Experimental and Clinical Psychopharmacology*; and “Oxytocin increases the influence of public service advertisements” with P-Y Lin, N.S. Grewal, C. Morin, and W.D. Johnson in *PLoS ONE*.



## NEW FACULTY

# RUQAYYA YASMINE KHAN

School of Arts & Humanities, Department of Religion  
PhD, University of Pennsylvania

**Why did you choose to come to CGU?** CGU’s School of Religion is nationally recognized for being experimental and progressive in its teaching and research, and I am drawn to that. Also, I love hiking and the SoCal natural landscapes.

**What are your research interests?** Broadly, my research interests straddle Islam (Qur’an, women’s issues, Arabic literature) and the study of religion in general. My future research looks toward exploring intersections between theology and the environment, with special attention given to Islamic contributions.

**What is the best book you could give someone to get them interested in your field?** As for my field, Wilfred Cantwell Smith was formative for me when I was a graduate student, and I think works by him such as *The Meaning and End of Religion* and *Islam in India* stand the test of time.

**Do you welcome or despair the widespread digitalization of books and media?** The Internet is a mixed blessing for wilderness preservation and climate-change activism. On the one hand, it certainly allows for modes of communication that result in group advocacies. On the other hand, generations are growing up for whom it is mainly the virtual world that matters, not the wilderness world; and it seems that there is less regard for the planet’s natural habitats and domains.

**What is your most common form of procrastination when trying to get work done?** Hiking.

**If you could choose a career outside academe, what would it be?** I love botany—how exciting to have a recognized School of Botany here at CGU!

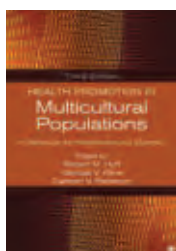
**What advice could you give grad students that you yourself didn’t learn until after you received your PhD?** At the dissertation stage, form a small group with motivated peers (multi-disciplinary is best) and read each other’s chapters, as well as write chapters to meet deadlines imposed by your group. Present papers at national conferences and always convert a conference paper into an eventual publication.



**Vincenzo Manfredini, Regole armoniche: Facsimile of the 1775 Venice edition**

Brepols, 2013  
Translated by Robert Zappulla,  
edited by M. Sala

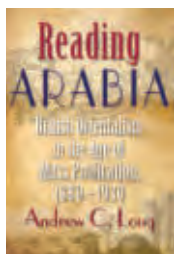
Robert Zappulla served as translator for the 2013 printing of *Vincenzo Manfredini, Regole armoniche* (harmonic rules), a 1775 treatise dealing with eighteenth-century Italian musical performance and culture. The collection includes critical scholarship about the musician and his works, a facsimile of the *Regole*, and the first English translation of the *Regole*. Zappulla also provided original commentary and annotations on the treatise.



**Health Promotion in Multicultural Populations: Third Edition**

Sage Publications, 2013  
Edited by Robert M. Huff, Michael V. Kline, and Darleen V. Peterson

The third edition of *Health Promotion in Multicultural Populations* offers both students and practitioners an indispensable resource on assessment and implementation guidelines for promoting health and enhancing behaviors that optimize health in any cultural community. Leading experts explore a wide range of topics, including the context of culture, cross-cultural perceptions of health, conceptual approaches to multicultural health promotion, health disparities, and the contributions of multicultural populations. Using the Cultural Assessment Framework (CAF), this proven handbook includes a focus on six specific populations (Hispanic/Latino, African American, American Indian and Alaska Native, Asian American, Pacific Islanders, and Arab Americans). The text concludes with a set of tips for working cross-culturally and a discussion about where the field is heading with respect to research and practice in the twenty-first century.



**Reading Arabia: British Orientalism in the Age of Mass Publication, 1880-1930**

Syracuse University Press, 2013  
By Andrew C. Long

In *Reading Arabia*, Andrew C. Long traces the evolving tradition of British Orientalism in late-nineteenth- and early-twentieth-century British popular culture. Building on the work of Edward Said, Long examines novels, journalism, theatre, silent films, travel literature, and other key texts of the period to show not only how British popular culture was permeated with ideas about the Orient but how that popular culture shaped the public's perception of "Arabia."



**Social Responsibilities of the Businessman**

The University of Iowa, 2013  
By Howard R. Bowen

First published in 1953, economist Howard R. Bowen's *Social Responsibilities of the Businessman (SRB)* is a foundational work in corporate social responsibility, a concept that was also central to management expert Peter F. Drucker. The book was the first comprehensive discussion of the social responsibilities that business managers are expected to assume. It examined the groundwork for how companies are to behave ethically toward society and stakeholders and how they are to operate within a legal and regulatory environment. *SRB* is considered the seminal book on corporate social responsibility.

This new edition includes an introduction by Jean Pascal Gond, professor of corporate social responsibility at Cass Business School, City University of London; and Peter Geoffrey Bowen, of the Daniels College of Business, University of Denver, who is Howard R. Bowen's eldest son.

Howard R. Bowen was the R. Stanton Avery Professor of Economics and Education at CGU and served as president from 1970 to 1971. He was considered an authority on the economics of higher education. The School of Educational Studies' Bowen Institute and annual Howard R. Bowen lecture are named for him.





alumnotes



## Student Newsletter Wins Top Award



The *Pedant*, CGU's quarterly newsletter written for students, by students, has won a gold medal for Internal Audience Publication from the Council for the Advancement & Support of Education (CASE District VII)

Awards of Excellence 2014. This is the *Pedant's* second gold medal in the past two years.

"The *Pedant* is the only place on campus truly devoted to the student experience," said editor Rachel Tie, a PhD student in the School of Arts & Humanities (SAH). "It covers not just campus news but the emotional, logistical, and financial aspects of graduate life."

*Pedant* contributors include writer and SAH PhD student Emily Schuck and recent SAH PhD graduate Sharone Williams, who wrote the column *La Flâneuse*. Read the publication at [www.cgu.edu/pedant](http://www.cgu.edu/pedant).



## Alumni Panel Welcomes New Students

CGU's Spring Orientation included an alumni panel at the Albrecht Auditorium and the President's Social & Resource Fair, which included food, information booths, giveaways, and a welcome from President Deborah Freund. (Photos by William Vasta)





## Latino/a Graduate Student Association

CGU's Latino/a Graduate Student Association presented the university's first-ever Dia de los Muertos, or Day of the Dead, celebration. The event, held in the DesCombes Quad, featured food, altars honoring deceased relatives and loved ones, art, a performance by Xipe Totec Danzantes Aztecas, and live music by Chicano Batman and Quetzal. *(Photos by William Vasta)*



To view more CGU Alumnates,  
go to <http://alumncommunity.cgu.edu/alumnates>.

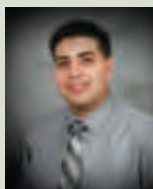
**Heath Adam Ackley, PhD, Religion, 1997** (formerly known as Heather Ann Ackley), is an educational consultant, public lecturer, and essayist on gender equity, religion, and spirituality who has recently worked with the LGBT Project of the American Civil Liberties Union, Soul-Force/SafetyNet, the University of Redlands, Occidental College, TriCity Mental Health and Pacific Clinics, the 2014 On Level Ground Film Festival, *The Huffington Post*, and Brethren Hillcrest Homes.



**Alyssa De Santiago, MPH, CHES, 2012**, accepted the program manager for healthy communities position at the YWCA San Gabriel Valley in Covina. Her role includes managing Healthy Cities initiatives in both Los Angeles and San Bernardino counties, specifically Montclair, Azusa, the Rim Communities, and the San Gabriel Valley. De Santiago also recently became a Certified Health Education Specialist (CHES).



**Vanessa Jamieson, PhD, Applied Research Methodology, 2009**, joined Way To Blue as director of analytics, leaving her role as associate director for product development at MarketCast. Based in London, Way To Blue is a global social media and digital agency serving the entertainment sector. In her new role, Jamieson oversees the analysis of social media data to inform and measure the impact of marketing campaigns.



**Anthony Nava, MBA, 2010**, accepted a new role as accounting/administrative manager at the Women's Clinic and Family Center in Los Angeles. Nava will be responsible for the Center's financial reporting to the board of directors. He is also spearheading an application to get the Center, which services low-income individuals who cannot afford health insurance, designated as a federally approved medical center. Previously, Nava was the finance administrator at Plaza Community Services in Los Angeles.



**Kerry Rodgers, MFA, 2011**, has cofounded a nonprofit organization called Give A Day Global, whose mission is to connect international travelers with daylong volunteering opportunities. Rodgers serves as the executive director for the organization, which launched this year.



**Lans Smith, PhD, English, 1986**, retired from 20 years of teaching in Texas to become chair and core faculty of the Mythological Studies Program at the Pacifica Graduate Institute in Santa Barbara. In addition, he has published two new books: *Mythologies of the Underworld in the Novels of Thomas Pynchon* (Peter Lang, 2012), his ninth book on comparative literature and mythology; and *Haiku for Aphrodite* (Coniunctio, 2013), his first published book of poems.



**Jerry Stevenson, MFA, 1986**, was named Photographer of the Year, Environmental Portrait Photographer of the Year, and Studio Portrait Photographer of the Year by Professional Photographers of California for 2013. He was also the recipient of the Professional Photographer of the Year, Portrait Photographer of the Year, and Illustrative Photographer of the Year awards for 2013 from Inland Empire Professional Photographers and Videographers. Stevenson was named Professional Photographer of the Year and Portrait Photographer of the Year by Professional Photographers of Orange County for 2013, and Portrait Photographer of the year by Professional Photographers of Los Angeles County for that same year. Stevenson was awarded three 2014 merit awards from the Professional Photographers of America Western District Photographic Competition.



**Linda Toche-Manley, PhD, Psychology, 1994**, became the chief program officer at Tabor Children's Services in Philadelphia in 2013. Toche-Manley is a national thought leader in the areas of child and adult trauma, behavioral health, and outcomes. She has authored a number of National Institutes of Health-funded outcome systems to support recovery in the areas of child welfare, behavioral health, domestic violence, and severe mental illness. Toche-Manley has received national awards for product innovation.

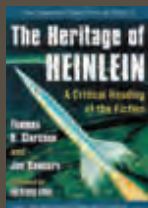
# alumni booknotes



## Daughters of Charity: Women, Religious Mission, and Hospital Care in Los Angeles

DePaul University Vincentian Studies Institute, 2013  
Kristine Ashton Gunnell, PhD, History, 2010

The first women to incorporate a business in Los Angeles, the Daughters of Charity played a pivotal role in shaping the quality of health services for the county's indigent sick. As hospitals transformed from social welfare institutions to medically oriented businesses in the late nineteenth century, these Roman Catholic sisters developed innovative business strategies to retain their historic leadership position in the city's hospital industry without relinquishing their religious commitment to care for the poor. This work provides new insights into women's entrepreneurial activities and social advocacy work in the West, while documenting the rich heritage of a religious community and its impact on nursing history. Gunnell is currently a research scholar at the Center for the Study of Women at the University of California, Los Angeles.



## The Heritage of Heinlein: A Critical Reading of the Fiction

McFarland, 2014  
Thomas D. Clareson and Joe Sanders, MA, English, 1964

*The Heritage of Heinlein* surveys the writing of Robert A. Heinlein, often regarded as America's leading science-fiction writer of the twentieth century. Clareson and Sanders cover Heinlein's career chronologically, examining each work of fiction—and some nonfiction—offering critical assessment on how the pieces both reflect the writer's concerns and how well they succeed. With a foreword by science-fiction great Frederik Pohl, *Heritage* covers Heinlein's Scribner's period as well as the later "Classic," *Stranger in a Strange Land* and "Final" phases of his writing career.

(Note: Editor Clareson began the project shortly before his death in 1994. Sanders, professor emeritus of English at Lakeland Community College in Ohio, took over the unfinished draft at the request of Clareson's widow.)



## Math Education for America? Policy Networks, Big Business, and Pedagogy

Routledge, 2013  
Mark Wolfmeyer, PhD, Teacher Education, 2003

*Math Education for America?* analyzes US math education policy through the social network of individuals and private and public organizations that influence it. The effort to standardize a national mathematics curriculum for public schools culminated in 2010 when over 40 states adopted the Common Core State Standards for Mathematics. Rather than looking at the

text of specific policy documents, this book complements existing critical reviews of the national math education curriculum by employing a unique social network analysis. Breaking new ground in detailing and theorizing the politics of math education, Wolfmeyer argues that the private interests of this network are closely tied to a web of interrelated developments: human capital education policy, debates over traditional and reform pedagogy, the assumed content knowledge deficit of math teachers, and the proliferation of profit-driven educational businesses. By establishing the interconnectedness of these interests he argues that the purported goals of reform are aligned with political agendas rather than the national interest.

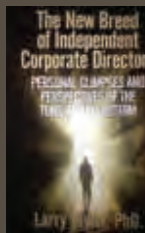


## M.K. Gandhi, Attorney at Law: The Man Before the Mahatma

University of California Press, 2013  
Charles R. DiSalvo, MA  
Asian Studies, 1971

*M.K. Gandhi, Attorney at Law* is the first biography of the Mahatma's early years as a lawyer. It follows Gandhi as he embarks on a personal journey of self-discovery: from his education in Britain, through the failure of his first law practice in India, to his eventual migration to South Africa. Though he found initial success representing wealthy Indian merchants, events on the ground would come to change him. Relentless attacks by the white colonial establishment on Indian civil rights prompted Gandhi to give up his lucrative business in favor of representing the oppressed in court. Gandhi had originally hoped that South Africa's existing legal system could be relied upon for justice. But when the courts failed to respond, he had no choice but to shift tactics, developing what would ultimately become his lasting legacy—the philosophy and practice of nonviolent civil disobedience.

As he took on the most powerful governmental, economic, and political forces of his day, Gandhi transformed himself from a modest civil rights lawyer into a tireless freedom fighter. Relying on never-before-seen archival materials, this book provides the reader with a front-row seat to the dramatic events that would alter Gandhi—and history—forever.



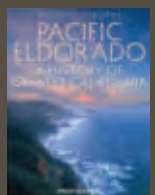
## The New Breed of Independent Corporate Directors: Personal Glimpses and Perspectives of the Tone-at-the-Bottom

The Creighton Group, 2013  
Larry Taylor, PhD, Executive Management, 1993

In this book, Taylor, a professional independent corporate director and product of the Detroit ghettos, discusses the state of the corporate governance industry and outlines some thoughts on how independent corporate directors, as captains of the private sector, might better carry out their fiduciary "duty to monitor." He posits forward thinking and broader responsibilities for independent corporate directors based on the premise that "if we don't monitor 'the-tone-at-the-bottom,' we will be doomed



to fall from the top," as evidenced by the economic collapses in dependency-laden economies, such as Detroit, Greece, and even ancient Rome. Exclusive attention for the "tone-at-the-top" is inadequate in today's society, the book argues. In fact, it harms long-term corporate sustainability and the private sectors of societies.

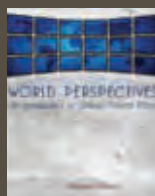


**Pacific Eldorado: A History of Greater California**

Wiley-Blackwell Publishers, 2013  
Thomas Osborne, PhD, History, 1979

Osborne's work is the first history text to explore the sweep of California's past in relationship to its connections within the maritime world of the Pacific Basin.

*Pacific Eldorado* presents a provocative and original interpretation of the entire span of California history. But it also reveals how the area's Pacific Basin connections have shaped the Golden State's past. It also refutes the widely held notion among historians that California was isolated before the onset of the American period in the mid-1800s. This represents the first text to draw on anthropologist Jon Grandson's findings that California's first human inhabitants were likely prehistoric Asian seafarers who navigated the Pacific Rim coastline.



**World Perspectives: An Introduction to Global Political Affairs**

Cognella Academic Publishing, 2013  
Ginger Silvera, PhD, Politics and Policy, 2012

*World Perspectives* delivers a comprehensive overview of international relations theory, international political economy, international security, and other global issues. This text seeks to help students understand how countries interact and operate on the global level by examining a variety of critical issues, including trade, terrorism, and human rights. The combination of scholarly journal articles and book chapters gives depth to each topic in addition to providing current coverage on what is happening in the world today. *World Perspectives* provides an engaging reading experience that challenges students to seek information and answers on how the international system operates. Silvera is an adjunct faculty member in the Political Science Department at California State University, Dominguez Hills, where she teaches world and American politics. She previously worked as a lobbyist in Sacramento where she focused on human trafficking legislation and other such issues.

**From the Director of Alumni Engagement**



Jason Barquero  
Photo by Gerard Pacificar

In 2014, one of our priorities in the Office of Alumni Engagement is to focus heavily on the successes of our alumni and find out more about your lives post-graduation. You have all ventured off to add value to our society, and I believe that every person has a story. However small or big that story may seem, other alumni and even students can experience a positive impact from learning about the intriguing lives that you lead. "Storytelling" has become the new buzzword for modern-day organizations and entrepreneurs when it comes to building awareness in the community or managing a self-image. Universities are no different. We could not think of a better way to get folks excited about the Claremont Graduate University community than by showcasing you. After all, your lives are the stories behind those doing good work at CGU.

Over the next several months, we will be introducing new platforms to tell the stories of the most recent alumni who will be walking off the commencement stage this spring. We want these stories to reach graduates who are decades removed from their time in our classrooms. This year, the CGU Alumni Online Community webpage will be significantly updated to provide a more visually appealing and user-friendly experience. New Facebook and LinkedIn pages have gone live in order to better engage with our alumni through the use of social media. More social media platforms will go live this year as well, in order to better tell your stories. And for those who enjoy engaging with us through more traditional methods, a new, monthly digital newsletter will be sent via e-mail, sharing information about events that will bring our alumni together to share stories and laughs in a more personal venue.

I personally welcome all CGU alumni to share their thoughts and stories with me directly. If you're ever strolling by the Claremont Colleges, please stop by at any time and say, "Hello!"

**In Memoriam**

Charlotte Ellen PhD, Education, 1976

Myron R. Kirsch PhD, Education, 1966

Jeffrey Lindstrom MA, Executive Management, 2008;  
PhD, Politics and Policy, 2010

Martha Longenecker MFA, 1953

Barbara T. Martin PhD, Education, 1970

Edwin Phillips PhD, English, 2008



Having crafted national policy as Kuwait's deputy minister for higher education, and having led the World Bank as executive director for six years, His Excellency Dr. Khalid Al-Saad is quite accustomed to formidable professional challenges; more so, considering he also served as the dean and secretary general of the 30,000-plus student campus of Kuwait University.

But the CGU alumnus (MBA, 1979; PhD, management, 1986) has recently taken on what may prove to be his most challenging responsibility yet: forging a common currency for four of the Gulf Cooperation Council's (GCC) leading national economies.

"With a common currency, we will have a stronger voice in the world economy and world trade," Al-Saad explains.

The venture, which promises profound international benefits, is groundbreaking. Bahrain, Kuwait, Qatar, and Saudi Arabia each has its own currency, its own central bank, and its own complex fiscal networks. Drawing these sovereign nations into a new, shared economic system—the Gulf Monetary Council—seems daunting enough. However, the project became all the more challenging for Al-Saad, a graduate of the Peter F. Drucker & Masatoshi Ito Graduate School of Management, when he was selected to head the effort from its inception. "I became the first employee of the Gulf

Bridging the

# Gulf

His Excellency Dr. Khalid Al-Saad forges a monetary union among nations



“Being in Claremont was one of the best times in my life: the environment, the quality of learning, the opportunity CGU provided to learn across wide areas. The experience was fantastic.”

Monetary Council one year ago when I was chosen to be its chief executive. Now I find myself building an entire institution from scratch.”

For now, the monetary union includes four of the six countries already linked politically in the GCC. The United Arab Emirates and Oman have opted to stay on the sidelines, but Al-Saad seems confident they will join in the future. After all, the Gulf Monetary Council already has the involvement of the head of each participating country’s central bank. The council’s governing board meets regularly to set policies, establish internal controls, guide its developing information technology framework, and set guidelines for basic but essential operational components such as staffing and salary scales.

In his role as chief executive, Al-Saad has been tasked with getting the Saudi Arabia-based institution off the ground, literally as well as figuratively. “Right now, we are renting two floors of a building in Riyadh while we construct our own center. The new building will be part of a complex called the King Abdullah Financial Center. Public and private financial institutions will be located there, along with the Gulf Monetary Council.”

With oil prices near record highs and with the GCC countries experiencing increased growth rates, why form such a monetary union? “For the benefit of our citizens,” Al-Saad explains. “You can fly from Riyadh to Kuwait in 50 minutes, and from there to Bahrain it’s also 50 minutes. It’s like flying from San

Francisco to LA. These countries share the same culture and, in many ways, have more in common than the European countries in the European Union.”

Al-Saad cites a host of other pragmatic benefits, including some that will speak to any traveler dealing with varying currencies in the region. “If I take 10,000 Kuwaiti dinar and change them to Saudi riyal, then exchange them to Qatari riyal, then go to Bahrain and change those to Bahraini dinar, then come back to Kuwait and exchange them again, I will no longer have 10,000 Kuwaiti dinar.”

A common currency “will also help trade and investment among member countries.”

“Though each country will retain its sovereignty, monetary union will make it easier for individuals in this region to travel, to work, to purchase property, and to invest,” Al-Saad says.

Despite recent setbacks in the European Union, Al-Saad believes the moment is right for the countries participating in the Gulf Monetary Council to draw closer together. His ability to seize this opportunity grows from skills he first honed at Claremont Graduate University. “At Claremont, I took two classes from Peter Drucker. He opened my eyes to many things, including that people sometimes have the wrong impression regarding management. He was a teacher but also a philosopher. When I think back to that time, I have realized that he was right in terms of many things we do in management.”

“Being in Claremont was one of the best times in my life: the environment, the quality of learning, the opportunity CGU provided to learn across wide areas. The experience was fantastic.”

Fantastic, but not easy.

“The competition with other students could be very intense. Sometimes I would be up all night finishing my homework before a deadline. But it was an excellent experience that developed my abilities and contributed to my career.”

When asked what career observations he might share with graduate students today, Al-Saad does not hesitate. “The first thing I would tell them is you need to see outside your own country. Go see other cultures, learn from other cultures, learn to do business in other countries. This is very important. Despite the fact that America is the largest economy, America still needs other countries, and other countries need America. Learn to see it from two directions.”

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