A Clean Energy Proposal — A Race to the Top

Cisco DeVries Sets the PACE

Joseph Castro Named President of Cal State Fresno

gspp.berkeley.edu
Dean’s Message

THE GOLDMAN SCHOOL IS BURSTING AT THE SEAMS with new ideas, new courses, and new people. In the past two years a marvelous group of over a dozen new faculty members and lecturers have arrived at GSPP. Just finding offices for everyone has been a struggle, but we have shoehorned them into our two buildings thanks to the patience and goodwill of our extraordinary staff.

To accelerate the process of getting to know one another, all faculty, lecturers, and senior staff went off to a one-day retreat at Cavallo Point, near the Golden Gate Bridge in Marin County. Our goals were to remind ourselves of the School’s history, to talk about our research, and to make plans for the future.

The weather was lovely and the location sublime. Even better were the discussions of our history and faculty research. Professors John Ellwood, Michael O’Hare, and Robert Reich told us about how public policy schools developed in the late 1960s — with Berkeley in the forefront. Professors Lee Friedman and David Kirp talked about how Aaron Wildavsky, our founding dean, put together an interdisciplinary group of faculty who honed a new vision of education for public service that emphasized problem-solving and innovation based upon the best available social science knowledge. Hundreds of public policy programs have adopted this vision in the last forty-five years. Former deans Smolensky and Nacht talked about the 1990s and 2000s when we renovated our old building, built a new one, increased our program size, made stellar additions to our faculty, and became the best public policy school in the nation.

During the rest of the day, we talked about our research and our future. Unlike some places that are merely holding companies of scholars who are submerged in their disciplines with only a superficial interest in public policy, GSPP is truly a school of public policy where our faculty members are:

- Dedicated to solving public policy problems and making government work better.
- Committed to strong disciplinary competencies that provide insight into human motivation, social influence, economics, institutional design, politics, and human action.

Editor’s Note

WHEN PUTTING TOGETHER THIS ISSUE OF POLICY NOTES, I was struck by GSPP’s extensive reach in the areas of clean energy and climate change. The list of faculty, alumni and students that might be included in this issue grew very quickly. As “problems” go, it was a good one.

This issue of Policy Notes highlights a few of the many Goldman School alumni, faculty and students who are working at the intersection of policy and business, the green economy. Whether it is the heavy lifting done by Professor Lee Friedman’s paper on electricity rates and reducing greenhouse gases, Cisco Devries’ (MPP ‘00) drive to finance solar power or student Kate Daniel’s internship helping the City of Sacramento find ways to implement the program that Cisco pioneered, GSPPers are shaping the conversation about how to unleash new technologies and drive the innovations that will bring us that much closer to a greener, more sustainable tomorrow.

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A GREEN ECONOMY, one that promotes clean energy, reduces pollutants and greenhouse gases, requires an intersection of government regulation, business and innovation in both technology and public policy. Goldman School Professor Lee Friedman, postdoctoral fellow Hanna Breetz and Professor Michael O’Hare are diving into the complexities of regulation, business innovation and investment. Their research has direct bearing on policy today and is helping to shape a greener tomorrow.

California’s Global Warming Solutions Act (AB32), aims to reduce greenhouse gas emissions to 1990 levels by 2020. It is groundbreaking and ambitious legislation that has set into motion new policy and regulatory efforts. But 2020 is less than a decade away. What happens after that?

“For green business investment, it is important for the State to be clear about what kinds of emissions reductions it is going to require in the 2021–30 period,” says Professor Lee Friedman. “People who are making large scale investments now need to decide whether the money they are putting into things like new commercial buildings, are making large scale investments now going to require in the 2021–30 period, ”Professor Friedman says.

“Because climate change is a worldwide problem, it doesn’t make sense for California to make rigorous efforts to fight climate change on its own,” he says. “Those suppliers and linkages are not necessarily the better things are for green business.

Since the report’s recommendation was released, California has forged a formal link with Quebec, allowing (among other things) the acceptance of one another’s greenhouse gas allowances. Recently, California Governor Jerry Brown signed a memorandum of understanding (MOU) with China, making the State the first sub-national government to sign an MOU with China. The MOU provides for cooperation and partnership in the exchange of personnel, the sharing of trading systems information and adopting linkages that will help expand green business worldwide. Additionally, California has joined with Oregon, Washington, and British Columbia in the Pacific Coast Action Plan on Climate and Energy in an agreement to create a regional carbon price, harmonize long-term reduction goals, set mid-term interim targets, and use similar rules to encourage greener transportation.

Finally, the report recommends the introduction of time-of-use pricing, which calibrates the price of (in this case) electricity to demand.

“Time-of-use pricing will unleash the market for investors in technology to store electricity because it will pay to fill up batteries at night when the electricity is cheaper and cleaner,” says Professor Friedman. “Whole new industries will be created, including demand responsiveness programs that briefly reduce the flow of energy to customers for short periods of time and then aggregate that energy to meet demand in peak times without relying on polluting generators.”

As a doctoral student at MIT, Hanna Breetz became interested in the relationship between policy innovation and the market commercialization of green technology, particularly biofuels.

“The energy sector is typically divided between the power and transportation sectors,” she says. “In transportation, the focus is mostly on liquid fuels, an area where change is especially hard. Finding substitutes for petroleum is a tough nut to crack.”

As part of her doctoral dissertation, Hanna’s research included process tracing, which aims to understand a sequence of events that results in a particular outcome. Her dissertation focused on the “crash programs” to develop petroleum substitutes wrought by the oil crises of the 1970s and the 2000s. She now brings that expertise to the examination of biofuels.

In a joint postdoctoral appointment with the Goldman School and Berkeley’s Energy Biosciences Institute (EBI), Hanna is examining the political processes and policymaking related to ethanol. In a project that is just underway, she compares four fuel policies: CA’s low carbon fuel standard, the Renewable Fuel Standard and two policies in the European Union. All four policies are trying to catalyze the commercialization of new fuels, using (depending on the policy) mandates, performance standards and penalties for non-compliance and/or annual targets. Three of the four policies are biofuel specific.

“The biofuel supply chain is very complicated and pulls together a lot of different actors (farmers, refiners, blenders, transporters and retailers) all of whose investments must be coordinated to get new biofuel to commercial scale,” says Hanna. “Most policies affect one node of the supply chain and assume the incentives will percolate upstream and downstream. But I’m not convinced that’s true.”

Hanna plans to take a value chain approach to understanding how market structures mediate the impact of policies.
Setting the PACE

By Cisco DeVries MPP ’00

START BY ASKING YOURSELF A QUESTION: would you have a cell phone if you had to buy 20 years’ worth of minutes up front? The answer for most people is no. Similarly, we should not be surprised that it has been difficul t to convince homeowners to make exten sive energy improvements up front — and that the retrofit market is not growing as quickly as it should. The energy and financial savings may be real, but such improvements require a lot of money up front — and it often takes a long time for the savings to make up for the cost. Six years ago, I set out to try and solve this problem. The idea that became PACE — Property Assessed Clean Energy — started with a big hole in the ground. A group of homeowners in Berkeley, California had petitioned the city to have all their utility lines placed under ground. As part of an “underground utility district,” the city pays the up-front cost, usually from a bond, and the benefited home owners repay the cost via a lien item on their property tax bill over a number of years. As chief of staff to the mayor of Berkeley, I was called in when a last-minute political issue arose regarding this new district.

While trying to solve this problem, I was struck that the same law developed to cover the up-front cost of solar and energy efficiency. If we use this tool to pay for putting poles and wires underground, I thought, why not pay for putting them down front? The concept was simple — allow property owners the chance to repay the cost of solar or energy efficiency as an assessment that is attached to the property. I got to work understanding the law, talking to legal and financial experts, and developing a plan.

Six months later, the San Francisco Chronicle’s banner headline read “Berkeley’s Radical Solar Plan.” With that, the concept of PACE went public — and my phone hasn’t stopped ringing since. As founder and CEO of Mill City Mac, it looks increasingly like residential PACE will reemerge next year across the country.

In the summer of 2010, Fannie Mae and Freddie Mac, the government-sponsored enterprises that dominate the home mortgage market, as well as challenged the position taken by the White House. They issued new lender guidance that deemed PACE a violation of a property owner’s mortgage contract — and therefore unpalatable to mortgage lenders. Faced with the potential risk to homeowners (and voters), almost all local and state governments responded by putting residential PACE programs on hold.

The reaction to this was massive. A politically diverse coalition of local and state governments, federal agencies, private companies, and nonprofit organizations came together to demand that this position be changed and PACE allowed to continue. More than 40,000 organizations and individuals submitted comments to federal regulators in support of PACE. For many working to save PACE, this is about protecting an important clean energy initiative. But for many local and state governments, this is also about protecting their rights.

For the first time in history, Fannie Mae and Freddie Mac determined that they have the power to tell state governments what’s an allowable tax and what isn’t. This is part of the reason why the State of California, as well as a number of local governments, used to block the regulatory actions. Today, residential PACE remains in legal and regulatory limbo. PACE financing for commercial properties has emerged as one of the hottest trends in energy efficiency finance, but we have not found the same champions up front for residential PACE. For many working to save PACE, this is about protecting an important clean energy initiative. But for many local and state governments, this is also about protecting their rights.

Cisco DeVries is CEO of Renewable Funding. You can reach him at cisco@newfund.com

Cisco DeVries
**Complexity and Interdisciplinary Approaches to Environmental Research**

By Dan Kammen

**FIGURE 1:** A superposition of the state of climate science in three key data sets, and the dates of the First, Second, Third and Fourth Assessment Reports (FAR, SAR, TAR, and AR4, respectively) plotted as vertical lines. At right are the key statements from each of these reports, along with the conclusion of the Special Report on Renewable Energy (SRREN, completed in 2011) which found that up to an 80% decarbonization of the global economy was possible if we can enable and launch a large-scale transition to a clean energy system consistent with what a number of “leading edge” cities, regions, and nations have already accomplished or started.

**FIRST IPCC ASSESSMENT (1990)**
Unequivocal detection of human impact not likely for a decade.

**SECOND (1995)**
Balance of evidence suggests discernible human influence.

**THIRD (2001)**
Most of the warming in the last 50 years is likely (>66%) due to human activities.

**FOURTH (2007)**
Most of the warming very likely (>90%) due to human activity. Warming will most strongly and quickly impact the global poor.

**SRREN (2011)**
80% clean by 2050 possible, if...

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By Dan Kammen

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**POLICY NOTES | FALL 2013 GOLDMAN SCHOOL OF PUBLIC POLICY | UNIVERSITY OF CALIFORNIA - BERKELEY**
A Jobs Race to the Top

By Jennifer M. Granholm

WASHINGTON HAS BEEN THE INCUBATOR OF BAD PRACTICES LATELY, from gridlock to shutdown to utter inaction on the country’s crucial needs. The most pressing of those needs is a strategy to create good-paying middle class jobs in America — when we are competing for those jobs globally. We need to be creative and daring. And we need to think less top-down and more bottom-up.

We need a Jobs moon shot — a Jobs Race to the Top. The goal: create three million new jobs in three years.

Here’s how it could work:
• The US currently spends about $170 billion across agencies on various economic development programs. Take a small portion — say, 2% — of those dollars and redirect the funds toward a Jobs Race to the Top competition among the nation’s governors and regions. For it to have an effect, it must be the size of the education Race to the Top in 2009, which was initially $3.4 billion. That competition convinced 48 governors — Democrats and Republicans — to persuade 48 state legislatures to change their education standards. For it to be effective, it must involve massive changes at the state level. A clean energy Race to the Top worked. The state experiments could be creating all kinds of jobs for their citizens right now — if the incentives were right.

• To get quick results, announce the competition in early 2014 and announce the winners within six months.

In Michigan we tried our own version of this race — focused on the lithium-ion battery for the electric car, a high-tech product previously manufactured almost exclusively in Asia. We offered irresistible state tax incentives for manufacturers of “advanced energy storage.” We pancaked our state incentives on top of the competitive federal Department of Energy grants to advanced battery companies and suppliers. We created robust public-private partnerships. In just over a year, we attracted 18 domestic and international battery companies, projected to create 60,000 private sector jobs in Michigan.

• Comprehensive clean energy projects require lots of local collaboration and private sector involvement. Without a financial carrot, the difficult regulatory changes at the local level would take years, if not decades. As we saw with the education Race to the Top, a financial incentive in these fiscally tight times can create dramatic changes at the state level. A clean energy Jobs Race to the Top will ensure that America will actually be at the table to feast on this explosive growth jobs sector — instead of watching our global economic competitors eat us for lunch.

This new era of joblessness and partisan gridlock demands a bottom-up economic development approach: businesses creating jobs through local public-private partnerships in an economic sector critical to our national strength and incentivized by the federal government. The models are there. The federal experiment with Race to the Top worked. The state experiments with public-private partnerships are working. Let’s combine the two and create millions of jobs in America. 

Jennifer M. Granholm is a Distinguished Practitioner of Law and Public Policy. She served as Michigan’s 47th governor from 2003 to 2011. Her TED Talk, “A Clean Energy Proposal — Race to the Top,” can be found at gspb.berkeley.edu/a-clean-energy-proposal.
**FACULTY NOTES**


**David Kirp**, Improvable Scholars: The Birth of a Great American School System and a Strategy for America’s Schools, Oxford University Press, April 2013

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Local production of advanced biofuels could offer substantial economic benefits to Californians. This fuel could presumably be produced outside of California, and certainly some of it will be. However, local production of advanced biofuels could offer substantial economic benefits to Californians.

By Anna Scodel

THE FALL IS ONE OF MY FAVORITE times of year. We get to welcome another new amazing cohort of 80+ Master of Public Policy students who are among the very best, brightest, and most diverse individuals. This year’s class represents over 50 universities throughout the United States and Mexico, and 23% are diverse students — it is already aggregated, and much of it is unused in landfills. Current waste policies consider conversion to fuel to be equivalent to disposal in a landfill. Small policy changes could mean cleaner fuel for the state, less waste in landfills, and substantial economic development. It is critical, however, that any advanced biofuel development does not create unintended environmental consequences. My project aims to uncover the economic, environmental, and social implications of MSW conversion to fuel. As California moves towards a low-carbon future, a variety of technologies will contribute to a cleaner transportation sector. Perhaps fuel created from waste will pay a part.

students Municipal Waste into Biofuel?

By Martha Chavez

MARTHA CHAVEZ is the Assistant Dean for Academic Affairs

from the desk of Martha Chavez

Exciting Fall Semester!

Include over 50 majors ranging from Biology, Drama, Electrical Engineering, Finance, International Peace Studies, Linguistics, Mathematics, Political Science, and Psychology. Approximately 20% of the incoming class are international students from Australia, Canada, Chile, China, Colombia, Costa Rica, India, Japan, and Mexico. And 23% are diverse students from underrepresented communities.

The Fall is also a time when students are energized to test new ideas, and many will launch new student leadership clubs. This Fall we have five new student clubs including the Conflict and Security Policy Group, Inequality Action Group, Goldman Haas Collective, South Asians in California — it is already aggregated, and much of it is unused in landfills. Current waste policies consider conversion to fuel to be equivalent to disposal in a landfill. Small policy changes could mean cleaner fuel for the state, less waste in landfills, and substantial economic development. It is critical, however, that any advanced biofuel development does not create unintended environmental consequences. My project aims to uncover the economic, environmental, and social implications of MSW conversion to fuel. As California moves towards a low-carbon future, a variety of technologies will contribute to a cleaner transportation sector. Perhaps fuel created from waste will pay a part.

by Kate Daniel

EDF Climate Corps Fellowship

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students EDF Climate Corps Fellowship

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Kate Daniel with Sacramento Mayor Kevin Johnson
event highlights

**Cal Day 2013: Makers v. Takers: A Sensible Way to Debate the Role of Government?**
Dean Henry E. Brady, Professor Hilary Hoynes and Professor Cybele Fox discussed inequality in America in terms of the rhetoric of the last election cycle, its rationale, and resulting impacts on bipartisanship, civility and public discussion. Richard “Dick” Behrs (BA ’68), Center on Civility & Democratic Engagement advisory board member, moderated the panel. The event was sponsored by the Center on Civility & Democratic Engagement.

**GSPP Board Dinner: A Clean Energy Proposal**
Goldman School distinguished practitioner and former Michigan governor Jennifer Granholm addressed “A Clean Energy Proposal — Race to the Top” at the spring advisory board meeting.

**Below, left photo (from left):** Advisory board members James D. Marver (MPP ’74; PhD ’78), UCB Vice Chancellor John Wilton and Dr. Douglas Goldman with Governor Jennifer Granholm.

**Below, right photo:** Motion picture executive Sid Ganis, board member John DeLuca and former UC Student Regent Jonathan Stein (MPP/JD ’13).

**Commencement 2013**
Amory B. Lovins, physicist and chief scientist of the Rocky Mountain Institute addressed the Goldman School class of 2013 at its commencement.

**From left:** Jeff Bellisario, Holly Axe, Linda Alves, Wally Abrazaldo, Andrew Abordonado.

**Wildavsky Forum**
Professor Theda Skocpol, the Victor S. Thomas Professor of Government and Sociology, Harvard University addressed, “The ObamaCare Challenge: Partisan Conflict and the Implementation of a Nationwide Reform in Fifty States,” at the 2013 Wildavsky Forum. The Wildavsky Forum is sponsored annually by the Goldman School and honors the memory of Aaron Wildavsky, GSPP’s founding dean.

**UCDC Reception**
The Center on Civility & Democratic Engagement and the Robert T. Matsui Center for Politics and Public Service co-hosted a reception honoring recipients of their UC in Washington DC fellowships. At the reception, UC in Washington alumni met with newly selected Fall 2013 Fellows.

**From left to right:** Chanel Adikuono (UCDC Alumna), Matsui Fellows Katherine Nguyen and Tara Varlagadda; CCDE Fellows Michelle Nelson, Andrew Ayala and Michael Tarkington; and Elizabeth Marsolais (UCDC Alumna).

**From left to right: Chanel Adikuono (UCDC Alumna); Matsui Fellows Katherine Nguyen and Tara Varlagadda; CCDE Fellows Michelle Nelson, Andrew Ayala and Michael Tarkington; and Elizabeth Marsolais (UCDC Alumna).**

**CCDE board member Jesse Ante (UCB BS ’68; MS ’70) with UCDC alumna Chanel Adikuono.**
It was the first in my family to attend a university when I enrolled at Berkeley in 1984. This opportunity completely transformed my life. I realized this almost immediately and decided during my junior year at Cal to pursue a career in higher education policy. I was fortunate to be admitted to the Sloan Fellowship Program in 1987 [now PPA], which helped prepare me for admission to the Goldman School in 1988.

What aspects of your GSPP training have you found most useful in your roles at UCSF and now as you take up the leadership of Cal State Fresno?

I met many of my closest friends and work colleagues at GSPP. Todd Greenspan (MPP ’84) was my first supervisor in the UC State Governmental Relations Office in Sacramento and Claudia Martinez (MPP ’97) and Brian Rivas (MPP ’92) have worked closely with me over the years. I was also Daniel Stone’s (MPP ’90) best man in his wedding. The entire GSPP “tool kit” has been essential throughout my career. I have used virtually every part of it in every job. The economics, organizations, law and policy analysis core courses and Professor Martin Trow’s higher education policy course have been most helpful to me. As I assume the presidency at Fresno State, I will draw upon all of my experiences, especially those from studying and working (with Eugene Smolensky and Lee Friedman as Associate Dean in 1993–97) at GSPP.

What do you see as the key public policy challenges for higher education in the next decade?

The most significant challenge facing public higher education institutions is to find a new balance of access to a larger population of diverse students while better managing costs. Advances in technology and more innovative approaches to delivering content provide opportunities for a new equilibrium in higher education. Berkeley and Stanford are at the leading edge in achieving this new balance. Fresno State has also been successful. I want to position Fresno State to achieve a new higher level of excellence and diversity within our fiscal realities. I will invite private individuals, foundations and businesses to invest more in Fresno State. In return, we will provide more highly skilled graduates and do more to help strengthen the economy. We will continue to educate the next generation of leaders.

What aspects of your GSPP training have you found most useful in higher education?

I was raised in a small house, if their family has little money, or if they live in a small house, if their family has little money, or if they are the first to imagine going to college. I receive many calls and emails each day from people of all backgrounds offering to help me and the campus. I have never experienced anything like this before. On my first visit to Fresno as President–Designate, I went to visit a business leader at his home. As I walked from my car to his house, I saw him — a 95 year old man — in the front door-way of his house get up out of his wheelchair and raise his arms up pumping them in the air. We had never met before, but he and I share a bond of growing up in the Central Valley. He pledged his support for me and I will do whatever I can to support him and his family. Go Bears! Go Dogs! G

STUART COHEN (MPP ’97) is the Executive Director of Transform, which advocates for public transportation and walkable communities. He spoke with Policy Notes about coalition building, how transportation is linked with opportunities for low-income people and the lessons learned from surviving his first year at GSPP.

You co-founded Transform in 1997. What was your initial vision for starting the organization?

As a cyclist, I had come to understand how 60 years of subdivisions, strip malls and highway–exit corporate parks were devastating our country. Planning for all this sprawl meant public transportation was being bled dry while highway projects got the green light. Huge numbers of people — especially low-income families, youth and many seniors — were cut off from opportunity. I always wanted to reverse these trends. But turning the tide on sprawl had become a true mission for me when I started working on global warming with Nancy Skinner in 1993. Transportation is responsible for 38% of California’s greenhouse gas emissions and the idea that all this driving could also devastate this planet, flood much of Bangladesh and whole islands was a bit too much for me.

What are the key ways that Transform has grown and evolved?

Our early coalition-building helped change this cycle of sprawl. In 1998 we convinced our regional agencies to do a “growth scenario” that would focus growth in walkable, compact town and city centers, and then to focus investments to help support that growth. We continued this work at the regional scale, building coalitions that helped gain more than $6 billion dollars for transit investments. Over 5,000 people from my region and throughout the state joined our coalition. It is really incredible how community support to get the best developments approved while limiting sprawl had become a true mission for me when I started working on global warming with Nancy Skinner in 1993. Transportation is responsible for 38% of California’s greenhouse gas emissions and the idea that all this driving could also devastate this planet, flood much of Bangladesh and whole islands was a bit too much for me.

What aspects of your GSPP training have been most useful to you?

After my first year at GSPP, very few policy problems seem overwhelming! The training has given me the tools to add to crunch data and develop truly implementable policy proposals. One of my favorite reports, “Windfall for All,” used census track data and cost modeling to show how Bay Area neighborhoods with the greatest access to public transit had transportation costs that were $5,450 lower, and reduced their greenhouse gases by 42%, relative to other parts of the region. We used maps illustrating this correlation during our state advocacy days, creating maps to match the region of the particular legislator. It has helped change the frame of public transit from a system that is wasteful and requires subsidy to one that helps families live affordably.
Claudia Johnson (MPP ’92) was invited to speak at the first legal aid convening in MA for public interest lawyers in May 2011. She was a co-panelist with Peter Edelman in the kick off session, and then she talked about the changes in poverty demographics and the implications for legal nonprofits. She also participated in a technology panel with MRLI and VLSIP of Boston.

Claudia also participated in the Equal Justice Conference 2013 and was a co-panelist in three workshops. One workshop looked at language access for those in court without lawyers, with Judge Fisher from New York Courts. Bonnie Hough of the California ACC, and Ana Maria Garcia of Neighborhood Legal Services. Another panel looked at the technology of the feature to facilitate legal research, in partnership with Jeff Hogue from New York.

In November, Claudia will present three workshops at the ABA/National Legal Aid and Defender Conference — one topic is on cultural competency in legal services, the other one is on the growth of suburban poverty and strategies legal nonprofits can use to reach those communities, and the other one is on technology with focus on online forms. In December, Claudia will present a project that is led by Beth Zedek in Los Angeles.

In August, Claudia did a national webinar on Technology for the Unrepresented where she shared emerging technologies that legal aid and courts can use to enhance, improve services and outcomes to the legal context. https://www.lntap.org/blogs/online-resources-and-technologies-assist-unrepresented.

Lastly, Claudia was a member of the working group, led by the Self-Represented Litigant Network, that published Principles and Best Practices for Access-Friendly Court Electronic Filing: http://bit.ly/warrantless.org/Best-Practices.pdf. She has been working on an e-filing project in Minnesota to make easy digital access to court documents, and in Harney County, using LawHelp Interactive, the platform she manages with AOC, and Ana Maria Garcia of Neighborhood Legal Services.

Ami (Boone) Vierra (MPP ’05) and her husband welcomed their second child, Natalie in July 2013. Todd and Ami welcomed Jonathan Eryxus Raya to the family, born August 31, 2013.

David Agraoul (MPP ’07) married Olga Mal- keva on June 30, 2013 in Norwich, CT.

Elizabeth Garcia (MPP ’04) decided to enroll in UCSF’s Adult Gerontology Nurse Practition- er program after a great run with policy responsibilities in the City and County of San Francisco and with the support of several Goldman Alumni. She received her Registered Nurse License in July and looks forward to the Masters in Science of Nursing degree in 2015.

Tara Hennepin County, using LawHelp Interactive, easy document assembly forms e-fileable in the platform she manages at Pro Bono Net.

This project is being watched as it is the first one on technology with focus on online forms — focusing on a project that is led by Citi. The legal aid and courts can use to enhance, improve services and outcomes to the legal context. https://www.lsntap.org/blogs/online-resources-and-technologies-assist-unrepresented.

Mitchell Bard (MPP ’83) has just published a book, called When the Lights Go to Palestine. The story follows Sho- lom Aleichem’s timeless character, Tevye the milkman, as he moves his family from Russia to Palestine, Tevye, the wisecracking, Bible-quoting man of God, tells the story of his family’s new life against the backdrop of the conflict between Jews and Arabs in the Holy Land prior to the establishment of the State of Israel.

Marav Zafary-Odiz (MPP ’00) and her family moved to Vienna, Austria, in mid August 2013. On October 16, Marav assumed the position of Israel’s Ambassador to the International Atomic Energy Agency and the Preparatory Commission for the Comprehensive Test Ban Treaty Organization.

Mark Sawicki (MPP ’03) was recently appointed as the new Community & Eco- nomic Development Director with the City of Vallejo, CA, with responsibility for Plan- ning, Building, Economic Development and Asset Management.

Beau Klimer (MPA ’00) is a senior policy researcher for the RAND Drug Policy Research Center. His co-authored book on marijuana legalization was published by Oxford Univer- sity Press and his essays on marijuana pol- icy have been published by CNN, New York Times, USA Today, and Wall Street Journal. He continues to live in Oakland with his wife Erin Kimmel Neal.

Alex Matthews (MPP ’08) is living in Balti- more, MA, with his wife Catherine and daughters. His most recent role is as a Senior Associate at The World Bank in the US Country Department. His 2013-2014 fellowship was a Fulbright Scholarship.

Michelle Lok (MPP ’85) continues in his position as Manager of the Community Development Block Grant program with the City of Seattle. He recently completed a research project for the City of Seattle to examine the impact of the city’s Community Organi- zation Development Initiative (CODI) and other recently funded initiatives in the City.

Kris Organ (MPP ’05) and her hus- band, a partner in the law firm Rutan & Win- ter, are expecting their first child, born August 31, 2013. Kris has been disabled with chronic mercury poisoning since the mid 1990s.

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This project is being watched as it is the first one on technology with focus on online forms — focusing on a project that is led by Citi. The legal aid and courts can use to enhance, improve services and outcomes to the legal context. https://www.lsntap.org/blogs/online-resources-and-technologies-assist-unrepresented.

Mitchell Bard (MPP ’83) has just published a book, called When the Lights Go to Palestine. The story follows Sho- lom Aleichem’s timeless character, Tevye the milkman, as he moves his family from Russia to Palestine, Tevye, the wisecracking, Bible-quoting man of God, tells the story of his family’s new life against the backdrop of the conflict between Jews and Arabs in the Holy Land prior to the establishment of the State of Israel.

Marav Zafary-Odiz (MPP ’00) and her family moved to Vienna, Austria, in mid August 2013. On October 16, Marav assumed the position of Israel’s Ambassador to the International Atomic Energy Agency and the Preparatory Commission for the Comprehensive Test Ban Treaty Organization.

Mark Sawicki (MPP ’03) was recently appointed as the new Community & Eco- nomic Development Director with the City of Vallejo, CA, with responsibility for Plan- ning, Building, Economic Development and Asset Management.

Beau Klimer (MPA ’00) is a senior policy researcher for the RAND Drug Policy Research Center. His co-authored book on marijuana legalization was published by Oxford Univer- sity Press and his essays on marijuana pol- icy have been published by CNN, New York Times, USA Today, and Wall Street Journal. He continues to live in Oakland with his wife Erin Kimmel Neal.

Alex Matthews (MPP ’08) is living in Balti- more, MA, with his wife Catherine and daughters. His most recent role is as a Senior Associate at The World Bank in the US Country Department. His 2013-2014 fellowship was a Fulbright Scholarship.

Michelle Lok (MPP ’85) continues in his position as Manager of the Community Development Block Grant program with the City of Seattle. He recently completed a research project for the City of Seattle to examine the impact of the city’s Community Organi- zation Development Initiative (CODI) and other recently funded initiatives in the City.

Kris Organ (MPP ’05) and her hus- band, a partner in the law firm Rutan & Win- ter, are expecting their first child, born August 31, 2013. Kris has been disabled with chronic mercury poisoning since the mid 1990s.
Michelle Angier (MPP ’05) became Director of WIN at eBay Inc; in April, WIN is eBay’s CEO-sponsored global initiative to enable women to have lasting careers at eBay Inc. At eBay’s 3rd annual Global WIN Summit in early October, Michelle hosted Sheryl Sandberg as keynote speaker (and took the stage several times herself) before the audience of over 400 global leaders in Scottsdale, AZ.

Elisabeth Hensley (MPP ’05), Denise Bradley (MPP ’98), and Christina Stearns (MPP/ID ’08) will be part of the P-12 Center in the Education and Workforce Development Division (part of the Social, Statistical, and Environmental Sciences Business Unit) at RTI International, a multidisciplinary research organization based in North Carolina with the lead of Karen Levesque (PhD ’04). Previously employed by Berkeley-based MPR Associates, Inc., which merged with RTI International in May 2013, they will continue to conduct research on a wide range of P-12 education topics for their clients from the downtown Berkeley office of RTI International.

Katherine Gale (MPP ’92) served as a Policy Director in 2013 with the United States Inter-agency Council on Homelessness. Her areas of responsibility included family homelessness, research, and performance measurement. She also supported the agency’s regional work in Northern California, Arizona and Nevada. She leaves the Administration at the end of the year to return to Focus Strategies, a California-based consulting firm she co-founded in 2011 to help communities use local data to increase the impact of housing and services.

Elaine Hussey (MPP ’70) is having a wonderful time in retirement and recently celebrated the sixtieth! Go Bears! Go Lions! She leaves the Administration at the end of the year to return to Focus Strategies, a California-based consulting firm she co-founded in 2011 to help communities use local data to increase the impact of housing and services.

Steven Rosenbaum (MPP ’79) was named a John & Elizabeth Boalt Lecturer at Berkeley Law after 25 years of adjunct teaching. He also received the annual Eleanor Swift Public Service Award in May. Steve is continuing his second year as a Visiting Senior Lecturer at Univ. of Washington (UW) School of Law, where he teaches a course in human rights advocacy and comparative clinical law tutorial for master’s students from Central and South-east Asia. In early 2014, he will co-captain a UW clinic devoted to business and human rights.

Andy Manale (MPP ’81) has left what remains of the policy shop at EPA to establish his own consulting business on environmental policy analysis. In the interim, he hired the length of the Camino de Santiago de Compostela in France and Spain. Expect soon a book on his experiences and ruminations on the ancient pilgrimage route. He continues his interest in soil and water issues whereby he has served as chair of the Science and Policy Committee of the Soil and Water Conservation Society and now serves as the president of the National Capital Chapter of the society. He still manages Shizumi Dance Theatre in his free time.

Annette Doornbos (MPP ’99) has left what remains of the policy shop at EPA to establish his own consulting business on environmental policy analysis. In the interim, he hired the length of the Camino de Santiago de Compostela in France and Spain. Expect soon a book on his experiences and ruminations on the ancient pilgrimage route. He continues his interest in soil and water issues whereby he has served as chair of the Science and Policy Committee of the Soil and Water Conservation Society and now serves as the president of the National Capital Chapter of the society. He still manages Shizumi Dance Theatre in his free time.

Katharine Gale (MPP ’92) served as a Policy Director in 2013 with the United States Inter-agency Council on Homelessness. Her areas of responsibility included family homelessness, research, and performance measurement. She also supported the agency’s regional work in Northern California, Arizona and Nevada. She leaves the Administration at the end of the year to return to Focus Strategies, a California-based consulting firm she co-founded in 2011 to help communities use local data to increase the impact of housing and services.

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WITH THE END OF THE YEAR BEARING down and budget planning in full swing, it is time for alumni to start securing their funds for money for summer internships. While roughly 70 percent of Goldman School students are paid for their internships, the remaining 30 percent are unpaid. Money understandably is tight in many non-profit organizations and in government, but even if at all possible, for those alumni offering internships, let’s find avenues to make it pay. Paying the students is a way to ensure that the internship is of value not only to the student, but for your organization as well.

Internships are just one way alumni can help Goldman Students. We also can help connect them to jobs and give them the chance to find out about an organization and what they can do through IPA and APA projects.

Helping students is a key function of the Alumni Association Board of Directors and the board’s commitment to students is one reason that the Student Services Committee drew the most members during October’s alumni board meeting.

At the meeting, the board elected new officers: Mark Hoffman (MPP ’75), as Chair, Sarah Sattelmeyer (MPP/MPH ’11), as Vice Chair and Rob Letzler (MPP ’03/PD ’07) as Secretary/Treasurer. Mark, who was re-elected to a second board term, led the board’s efforts to develop a strategic plan, aided by Rob, who played the lead role in developing a dashboard for the plan. The board emphasized that their efforts focus on people, and not metrics. To that end, board members are busy planning events for students and fellow alumni at the regional levels. Rotating out of leadership roles are Co-Chairs Jackie Bender and Stuart Drown and Vice Chair Christian Griffith. Rob will encourage his role as Secretary/Treasurer.

The board welcomes new members Shelly Gehshan (MPP ’08), Adam Nguyen (MPP ’07), Clare Nolan (MPP ’03), Enrique Ruacho (MPP ’12), and Kathy Wilson (MPP ’11).

The school and the alumni association would like to thank everyone who participated as a candidate and everyone who voted in the election. It is an important contribution to the school and to your fellow alumni.

from the desk of Annette Doornbos

Buildling GSPP’s Future: The Campaign for the Goldman School

AGAINST A BACKDROP OF DECREASED support from the State of California (down to 12% of the overall campus budget), in 2007 UC Berkeley launched the quiet, leadership phase of a capital campaign, Thanks to Berkeley… For its part, GSPP launched the Campaign for the Goldman School and began securing its own leadership gifts.

The Campaign for the Goldman School puts the fundraising focus on providing for the long-term, securing resources for both bricks and mortar, and endowed funds. To date, our campaign has raised $28M and launched 30 new endowed funds, established with gifts in the $10,000–$2M range. The generosity of our donors is dramatically changing the landscape for endowed, long-term support for faculty and students. The campaign is also setting the stage for the next facility expansion, all while supporting our growing menu of scholarly and programmatic activities.

Graduate Student Fellowships

GSPP now has twenty-three endowed funds for recruiting top MPP candidates, capitalized with gifts ranging from $20,000 to $1.5M.

Endowed Chairs and Professorships

Three funds of $1M–$2M each for chairs and professorships offer our prestigious faculty a path of growth and ever-greater influence and prominence. Visit gspp.berkeley.edu/make-a-gift for the full list of funds.

Ways to Connect

Whether it is a gift for fellowships and the long-term support for students they represent or to ensure that the Dean has the funds need to take advantage of the creativity and drive of our academic community, the takeaway is simply to make sure you vote to keep the School on track toward reaching its goal of $50M in the next five years.

Annette Doornbos is the Assistant Dean of External Relations and Development.

The board welcomes new members Shelly Gehshan (MPP ’08), Adam Nguyen (MPP ’07), Clare Nolan (MPP ’03), Enrique Ruacho (MPP ’12), and Kathy Wilson (MPP ’11).

The school and the alumni association would like to thank everyone who participated as a candidate and everyone who voted in the election. It is an important contribution to the school and to your fellow alumni.

Annette Doornbos doornbos@berkeley.edu

We will complete the campaign by mid-2014. Alumni and friends of the Goldman School now have new choices for determining how they want their gift to impact the School. Giving to the Dean’s Opportunity Fund will support our present activities and ever-expanding program for today’s students. Giving to an endowed fund, e.g. one of the many funds named for a faculty member, is a vote for keeping the School on a path of growth and ever-greater influence and prominence. Visit gspp.berkeley.edu/make-a-gift for the full list of funds.

Whether it is a gift for fellowships and the long-term support for students they represent or to ensure that the Dean has the funds need to take advantage of the creativity and drive of our academic community, the takeaway is simply to make sure you cast your philanthropic vote and give.

Annette Doornbos doornbos@berkeley.edu
GLOBAL AND EXECUTIVE PROGRAMS

had an active GSPP Global

a common good.

to exchange knowledge, enhance our global learning, and create a commitment towards

ranging from leadership, innovation, corruption, and inequality. Our goal is

School’s global presence and impact, giving our MPP students access to international

and Kochi University of Technology faculty and administrators from Japan, to name a

Summer and Fall 2013, hosting 1–2 week customized programs for groups from around

University of Technology, Japan, August 2013

Finance

For more information, please contact

6

By Blas Pérez Henríquez and Leo Covis

This program, led by

will focus on strategic
decision making and

and leadership practices with the

goal of honoring and

will carry over into women’s

professional, personal and

for Public Leaders

May 19–23, 2014

This program, led by

Goldman School Lecturer

and attorney Amy Slater,

is designed to be relevant to

the broad spectrum of

negotiation problems that are

faced by government professionals.

For more information, please contact

GSPP’s Global and Executive Programs:

(510) 643-0464

gsppglobal@berkeley.edu

The Art of Leadership: Just Say ‘YES’

May 5–9, 2014

This program, led by former Michigan Gover-
nor Jennifer Granholm, will focus on strategic
decision making and leadership practices with the

goal of honoring and

enhancing skills that will

carry over into women’s

professional, personal and

public domains.

Innovation Management and Leadership, China Jiangsu Province CEOs, June 2013

Global Power Legislator, Nigeria Delta State

Legislators, July 2013

Faculty and administrators from the Kochi

University of Technology, Japan, August 2013

The Climatogra-

heads the online project

Climate Change Policy? Mark is a

seasoned climate policy expert and now

heads the online project The Clima
tographers. In his talk, he explained how the

risks associated with climate change do not

trigger the brain’s normal risk aver-
sion response because the consequences

are unclear and in the future. Mark

warned that comprehensive public policy

may not come until the effects of climate

change are readily observable. That is,

not until the problems have become

immediate and dangerous.

In April, Adam Bumpus, lecturer in

Geography and the Environment at Mel-
bourne University, shared his research on

immediate and dangerous.

The keynote speaker of the event was Goldman alumnus Francisco DeVries

(MPP ’00) Cisco innovated the concept of Property Assessed Clean Energy

(PACE), which was named one of the top 20 “world-changing” ideas by

Scientific American magazine in 2009.

To find out more about CEPP’s faculty and affiliates, current visiting scholars,

speakers, and upcoming events, visit gssp.berkeley.edu/cepp

Environmental Alumni Dinner - April 25, 2013

With the student-led Environmental Policy Group, CEPP co-sponsored Gold-

mann’s annual Environmental Alumni Dinner. Professor Lee Friedman opened

the event with a talk about Goldmann’s environmental work and his own work

on California’s climate program. He mentioned the research he conducted for

the non-partisan group Next10 and his conclusion that California’s long-term
goal of cutting greenhouse gas (GHG) emissions by 80 percent from 1990 levels

by the year 2030 will be tougher, less efficient, and more expensive without a

significant shift toward electrification. This would require a revamping of our

electricity pricing structure, an expansion of our carbon trading program, and

increased market certainty for clean tech investors.

The keynote speaker of the event was Goldman alumnus Francisco DeVries

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speakers, and upcoming events, visit gssp.berkeley.edu/cepp

OECD Forum - May 28–29, 2013

During the 2013 Organization of Eco-
nomic Cooperation and Development (OECD) Forum in Paris, France, CEPP

Advisor to Governor Jerry Brown, dis-
cussed the considerations that California

must make in crafting climate policy, even

after setting ambitious emissions targets

for 2020 and 2050. Among the interac-
tions that he considered were the stresses

that a growing population will place on a

water supply that may also be constrained

by reduced rainfall. To prepare for the

environmental, social, and economic

effects of climate change, Californians

must confront the issue in many policy

areas, not just energy and emissions.

Director Blas Pérez Henríquez was invited to serve as a discussion leader of the

Forum’s Ideas Factory: What Energy Choices for a Sustainable Future? The pol-

icy roundtables identified key shifts needed to help the world meet its climate

change objectives and support a more sus-

tainable energy path. It was apparent from the debate that the deeper challenge is how to

new the foundations of modern energy systems while tackling the con-

nected challenges, such as food security.

OECD Secretary General Angel Gurría

and Crown Prince Haakon of Norway

opened the forum.

http://www.oecd.org/forum/about/


By Blas Pérez Henríquez (far right) leads a discussion at the OECD Forum. Photo credit: OECD

2013

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