First, we welcomed Karen Beardsley as our new director. While Karen is transitioning into a new role, she is a longtime friend to the program and has served as a host for professional affiliations, trainer, Technical Advisory Committee member, and even host family!

Karen’s breadth of experience includes her current position as the managing director for the Information Center for the Environment (ICE) in the Department of Environmental Science and Policy at UC Davis. Her significant knowledge in the areas of climate change, natural resources management, and geographic information systems offers relevant experience to this position plus she has an excellent grasp of the program and the fellows' profiles. As Director, Karen provides management and leadership by directing all aspects of the Humphrey Fellowship Program, working closely with departmental chairs and faculty and the academic units, as well as regional professionals and leaders to develop focused activities and programs specific to the Humphrey Fellows.

This does mean that Mark Bell transitioned from the Humphrey director position, now focusing on his work with the International Programs and the International Agricultural Development (IAD) Program. Mark continues to enrich the program as a trainer and Technical Advisory Committee Member and we are so lucky to have him with us! Program alumni will be happy to know there is now an even greater chance of spotting Mark in their home countries!

Mark writes: "Success so often depends on the efforts of many people - and the Humphrey Program at UC Davis is an example of such success. I've been fortunate to work with many outstanding fellows and have seen the remarkable support from so many within UC Davis and beyond. It has been a delight to get to know so many outstanding giving people. As I move to my next responsibilities (still within UC Davis), I'm thankful for all the support that has helped make
the program so good over the last many years. I wish the program all the best for many more years as the program helps make the world a better place."  

As the 2014 calendar year draws to a close and we are grateful to be a part of a network of talented professionals, collaborators, mentors, teachers, friends. May this newsletter find you in good health and contentedness and may 2015 be full of opportunities to connect, learn, and grow.

In collaboration,

Karen Beardsley and Nikki Grey Rutamu

Introducing the 2014-2015 Cohort

The Hubert H. Humphrey Fellowship Program is a dynamic and innovative program that brings career professionals from around the globe to 16 universities in the US for professional development, non-degree coursework and technical training. UC Davis has been administering this program for over 20 years. It is funded by the Department of State and overseen by the Institute for International Education. In August 2014 we welcomed 11 Humphrey Fellows who are outstanding individuals and leaders in government, academia, and the social and private sectors. The Fellows are here for 10 months, gaining experience and knowledge as well as enhancing their professional networks in the areas of agriculture, rural development, environmental sciences and renewable energy.

While here, the Humphrey Fellows attend classes, conferences and workshops; engage in community service projects; and serve as both disciplinary experts and cultural ambassadors, ultimately benefiting not just their home countries but also the UC Davis campus and Davis community at large.

The administrative offices of the UC Davis Hubert H. Humphrey Fellowship Program are located on the second floor of the International House, Davis (I-House).

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<thead>
<tr>
<th>Name</th>
<th>Citizenship</th>
<th>Home Country Position</th>
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<tbody>
<tr>
<td>Mr. Arnold Kojo Akah</td>
<td>Ghana</td>
<td>Management Consultant&lt;br&gt;Performance Management &amp; Evaluation&lt;br&gt;State Enterprises Commission</td>
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<tr>
<td>Dr. Idris Bexi Warsama</td>
<td>Djibouti</td>
<td>Geophysicist, Senior Environmental Consultant&lt;br&gt;Former Chief of Science Department of Earth&lt;br&gt;University of Djibouti</td>
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<tr>
<td>Mr. Gustave Cuma Cirhigiri</td>
<td>D.R. Congo</td>
<td>Agricultural Engineer/ Project Management Consultant&lt;br&gt;Ministry of Agriculture and Rural Development</td>
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<tr>
<td>Mr. Wanel Jean-Baptiste</td>
<td>Haiti</td>
<td>Project Coordinator of Banana Production&lt;br&gt;AGRITRANS S.A.</td>
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Sustainability Retreat

by Chloe Fox

On September 15th and 16th the fellows enjoyed a two day sustainability retreat in Butte County. Our trip started with a tour at Lundberg Family Farms, Richvale, California. Lundberg Family Farms uses eco-positive farming methods to produce rice. They are members of the Sustainable Food Trade Association meaning the company has pledged to commit to performance standards in 11-action categories. It was a real treat to listen to Jessica Lundberg tell us about the history of the farm, the vision her grandparents had and to answer some of our questions. After the information session we went to the Rice Test Gardens, where we got to see samples of all of the different rice varieties growing. Some of the fellows were also introduced to a new crop for the first time, quinoa. Lundberg Family Farms has started experimenting with quinoa as a rotational crop.

Next we visited GRID Alternatives office for an orientation to the Solar Panel install we were going to be doing the following day. GRID Alternatives is a nonprofit organization that brings
the benefits of solar technology to communities that would not otherwise have access, providing needed savings for families, preparing workers for jobs in the fast-growing solar industry, and helping clean our environment. During our orientation we learned about renewable energy technology and sustainability through exposure to real world applications. The North Valley office has installed 291 solar systems, which is over 8 million dollars in life time savings, or the equivalent of removing 4,648 cars off the road for one year.

We finished day one of our treat with the Sustainability tour at Sierra Nevada Brewery, in Chico. Sierra Nevada Brewery is home to one of the largest privately owned solar arrays. With 10,573 panels, the array provides the brewery with about 20% of their energy needs. Sierra Nevada also uses four hydrogen fuel cells that creates another 40% of their energy needs. As part of the tour we also got to see the brewery’s giant HotRot compost system. The system takes all the organic waste from the brewery and restaurant and turns it into compost for the estate hop field, barley field, restaurant garden and employee garden. We finished the tour meandering the hop fields and restaurant garden. It was such beautiful site and we really appreciated the farm to fork values that Sierra Nevada Brewery has. Sierra Nevada brewery brews beer 24 hours a day 365 days a year, but with all the steps they take in sustainability their carbon footprint has been greatly reduced.

Day two was lots of hard work! We arrived bright and early at the home to install a 1.5kW rooftop photovoltaic system. After arriving at the worksite we had a safety talk and then got right to work. We had to cut the rails, install the rails to the roof and then install the panels onto the rails. There was a great sense of comradery and teamwork amongst the group. We were split into two teams, a ground team and a roof team, in order to be the most efficient with our time. It was hard work but lucky for us we were treated to a homemade lunch of traditional Bosnian cuisine. We finished our solar install a little early and decided to wrap up our day with a quick tour of Chico and some ice cream! All of the fellows truly enjoyed learning about the solar panel installation methods while also leaving a positive impact on the community and the environment.
And a Bit of Fun Too!

Many of you have received news of professional visits to the state and national capitols, USAID, the International Finance Corporation, field visits to farms, water systems, and labs, but we are also spending recreational time! With the help of Pablo Guzman Vargas our talented Technical Advisor, Fellows have traversed the northern part of California in search of national seashores, corn mazes and pumpkin patches, as well as the group favorite, Vacaville Premium Outlets. During orientation, the group took a trip to Lake Tahoe to enjoy the splendor of our local environment.

Giving Back is also fun. In addition to our Chico service learning trip, the group relished opportunities to give back, participating in:

The Apartment Move-out Waste Reduction Program (AMOWRP) for the City of Davis - helping rescue useful furniture before being discarded, so that they could be reused by local residents and community organizations.

Putah Creek Cleanup Day - removing waste and debris to improve the health of the watershed

Yolo county Meals on Wheels - groups deliver nutritious meals to community members who are no longer able to make for themselves.
Alumni Highlights

Alumni, we would love to hear from you! Send us your photos and notes from the field. We’d like to assemble a database for contacting one another and would even love to see if/when you visit, connect with one another, etc. Expect to receive some email communications in the new year as well as an increased alumni presence on facebook!

Alumni News

Zineb DJELFAOUI (2013-14) Algeria: Zineb jumped right back into her extension work in Ouargla, Algeria. Additionally, she is now teaching English at her local university. She recently was an active part of her local celebration of World Food Day where she worked with local Aquaculturists and handicraft artisans (the items are made from date palm fronds) to display their wares and attract local investors.
Armel NGANZI KOPIALO (2013-14) Central African Republic: This summer, Armel led a workshop in conflict resolution in CAR. Armel writes: “Together with the US Embassy in CAR, we organized a meeting with the youth and I led an activity on leadership and entrepreneurship for peace building. I was able to talk about my experiences in the US and how my experience can help to bring peace back in CAR through youth involvement. It was an amazing experience.” Armel now works in the Democratic Republic of Congo as the Eastern Congo coordinator for the Capacity Building for Responsible Mineral Trades (CRMT) funded by USIAD. He is establishing a traceability system for conflict-free minerals in five eastern provinces (North and South Kivu, Maniema, Orientale and Katanga).

Fakhir Mustafa MOHAMMED (2013-14) Kurdistan, Iraq: Since returning to Iraq in June, Fakhir has applied conflict resolution skills developed in Humphrey seminars and in his professional affiliation with the Hydrologic Engineering Center (HEC) to issues surrounding farmers’ access to stream water for irrigation in his region. He writes the work had a “big positive impact on farmers’ relationships”, which led to more conflict negotiation work. Just recently, that translated into a new position as the camp coordination management Officer for internal displaced persons & refugees in his region.

Gyuserb KIM (2013-14) South Korea: Kim is now a graduate student in engineering at UC Berkeley. His family resides in Davis and can be spotted at farmers’ markets and local events.
Tahawar HUSSAIN (2012-13) Pakistan: Tahawar attended a USAID and IUCN workshop on Gender and Renewable Energy in September in Washington, D.C. The event convened 44 experts on diverse topics under the umbrella of gender, large-scale renewable energy, and climate change mitigation. The workshop was geared toward building new knowledge and guidance on gender considerations in low emissions development planning and the renewable energy sector beyond the household level. The workshop was part of the Gender Equality for Climate Change Opportunities (GECCO) initiative. The purpose of GECCO is to leverage advancements in women’s empowerment and gender equality through, and for, the benefit of climate change and development outcomes. Tahawar gave a talk on Pakistan's energy sector, status of renewable energy, and the attempts to develop gender-responsive energy policies.

Sightings in the Field

Tehut Tesfaye SIDELIL (2010-11) Ethiopia: Mark Bell and Jim Hill had the opportunity to meet with Tehut while on an agricultural visit to Addis Ababa.

Have You Checked Out the Alumni Map Yet?
Once again we would like to highlight our interactive alumni map. Just click on the country and scroll to see the names, areas of expertise and the link to the web pages of our diverse Humphrey Alumni. Individual web pages are currently available for Fellows in the program starting in 2009-2010.

Humphrey Alumni: UC Davis Wants to Connect with You!
Our University continues to grow and is always making more connections abroad. Some of you have been able to connect with UC Davis faculty and international programs abroad – we want to help make more of those connections happen. In 2011, the Cal Aggie Alumni Association (CAAA) appointed the first International Alumni Officer for the campus – Ginger Welsh. Ginger’s position is to work with and support UC Davis alumni and the alumni networks outside of the United States. On the CAAA website for International Alumni Programs, you can find a list of active alumni networks. A few of the networks listed are not as active as they would like, in part because they don't have a leader in the region. If you are from one of those groups or your home country is not listed and you are interested in helping lead the alumni network in your
current country of residence, or if you know others who may have an interest, please contact us. The information we are looking for:

- Your current work title & organization
- Field
- City & country where you presently live
- Would you like UC Davis to contact you to take part in events or activities in your area?

Alumni leaders help connect their fellow UC Davis alumni by planning events, serving as a resource to others who might want to learn more about the campus, assisting with an event if a faculty member is traveling to their country and by representing UC Davis around the world. There is no large time commitment required and it could be a great opportunity for continuing friendships and professional growth beyond your fellowship year. If you are interested in being involved, or have additional questions, please contact the Humphrey Program with the information above and we will help connect you.

Many Thanks to Our Supporters!

We are thankful to the network of people and organizations who make this program so special. Without you this program would not be the same.

Host families:
Karen Beardsley & family
Carla & Earl Bossard
Shelly & Rich Collins
Nancy & Robb Davis
Nancy & Chuck Foster
Stacie & Lucas Frerichs
Steve Holllingworth & Ann Griffith
Stephen & Mona McCord
Turid Reid
Akemi & Guy Turner
Stanley Young & family

Technical advisory committee members:
Bob Kerr, Steve Brush, Mark Bell, Pablo Guzman Vargas, Sam Sandoval Solis, Ryan Galt, Jim Hill, Elise Brown, Don Saylor

The International House – Davis and its members, volunteers - with a very special thanks to:
Spencer Cheung
Ryndie Azevedo
Elisabeth Sherwin

UC Davis Extension - with a very special thanks to:
Susan Steinbach
Tina Castillo
Elizabeth Lore

Many others who have offered their time and resources:
UC Davis CA&ES International Programs Office
UC Davis Global Affairs Office
Bill Lacy
Cathy Speck
The UC Davis Student Farm
UC Davis Policy Institute for Energy, Environment and the Economy
Hon. Senator Barbara Boxer’s Office, Washington, DC
The California Department of Water Resources
The California Air Resources Board – Mobile Air Quality Lab
The Davis Sunrise Rotary Club
Yolo County Meals on Wheels
Woodland Community College
Sierra Nevada Brewery

Lundberg Farms

GRID Alternatives

The City of Davis

USAID BIFAD

Agrilinks

The International Finance Corporation

The World Bank

And of course, the program would not be possible without the support from US taxpayer. Many thanks to you all!