May 2014 be your best year yet!

UC Davis is now hosting its 23rd Humphrey cohort with 11 new Fellows who arrived last fall. To date the UC Davis Humphrey Program has hosted 227 Fellows from 89 countries since the first cohort arrived in 1986. We are pleased to count you as a member of the UC Davis Humphrey family. From our current cohort and alumni to host families and valued collaborators, we have made many wonderful connections, affiliations, and friendships through the years. For that, we are especially thankful and hope to continue making and strengthening connections for many years to come. For the 2013-14 Humphrey year, we welcomed a new Assistant Director along with our new cohort. Nikki fills a position previously held by Gwynn Benner, who left to pursue other interests after three years with the program.

Meet our new Assistant Director – Nikki Grey Rutamu

As a UC Davis alum with a Master’s degree in Public Health, a background in agriculture and project management along with in-depth international experience in Central America and Africa, she is a fantastic addition to our team. Nikki has been involved in agriculture her entire life – from growing up around the family grape vineyard to serving as an agriculture volunteer for the U.S. Peace Corps. Her direct experience is with fruit and vegetable production, agro forestry and permaculture, but she also has an understanding of a wider range topics from her past experience teaching high school agriculture courses. She has experience with micro businesses and cooperatives and is very familiar with the diverse challenges facing international businesses. An avid environmentalist, she has a personal passion for green building, waste reduction and renewable energy. Nikki can be reached via LinkedIn or by email at: ngreyrutamu@ucdavis.edu

As mentioned earlier, we’ve been so fortunate over the years to have such a wonderful network of Humphrey Fellows, host families, staff and other campus and community collaborators. This year, we especially want to thank Elisabeth Sherwin and the Board of the International House for hosting us onsite and providing many opportunities for the Fellows to learn and connect. Many thanks as well to our host families, who have done so much to welcome Fellows, assisting as they transition to life in Davis.
Introducing the 2013-2014 Cohort

The Hubert H. Humphrey Fellowship Program is a dynamic and innovative program that brings career professionals from around the globe to 17 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 2013 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).

2013-2014 Program Brochure (pdf)

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<thead>
<tr>
<th>Name</th>
<th>Country</th>
<th>Employer</th>
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<tr>
<td>Dr. Suad Badri</td>
<td>Sudan</td>
<td>Assistant Professor/Senior Lecturer Ahfad University for Women</td>
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<tr>
<td>Luz Graciela Cruz</td>
<td>Panama</td>
<td>R&amp;D Project Manager National Secretariat of Science, Technology &amp; Innovation</td>
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<td>Zineb Djelfaoui Ep Babi</td>
<td>Algeria</td>
<td>Engineer Department of Agricultural Services</td>
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<td>Gyuserb Kim</td>
<td>South Korea</td>
<td>Deputy Director Budget Division Ministry of Oceans and Fisheries</td>
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Sintayehu Admas Mekonnen  
Ethiopia  
Associate Researcher in Plant Genetics  
Institute of Biodiversity Conservation

Diógenes Aires de Melo  
Brazil  
Civil Engineer Specialist in Waste Treatment  
Companhia de Urbanização de Goiânia (COMURG)

Fakhir Mustafa Mohammed  
Iraq  
Senior Geologist  
Irrigation Directorate, Dohuk, Iraq

Munazza Jaleel Naqvi  
Pakistan  
Programme Officer  
Environment & Climate Change Unit  
United Nations Development Programme (UNDP)

Armel Odilon Nganzi-Kopialo  
Central African Republic  
DCOP/Director of Program  
Property Rights & Artisanal Diamond Development Project (USAID)

Shafat Sultan  
India  
Technical Officer to Commissioner/Secretary  
Science & Technology Department  
Government of Jammu & Kashmir

Swe Swe Win  
Myanmar  
Programme Officer  
United Nations World Food Programme

Humphrey Seminar: Highlighting D-Lab
Agriculture and Natural Resources covers a wide range, everything from farm production techniques and lab work to conservation, advocacy and policy. UC Davis Humphrey Fellows are a diverse group of professionals, so our seminar series aims to address a variety of interests and abilities with our executive leadership series, professional visits, and a variety of training that expose us all to concepts and best practices in a number of fields. In December, the group visited Kurt Kornbluth, founder and director of the UC Davis D-Lab, which focuses on addressing real-world energy issues from
dialogue, design, and dissemination - in essence, designing products that consider community-stated needs.

The day was more than a hands-on opportunity to brush up on engineering skills – it was a chance to re-think the way we interact with communities in addressing needs. Dr. Kornbluth gave many examples of well-intended programs that failed because the community was not involved in the design process – which led into hands-on approaches to help make appropriate and useful products for communities. It was a chance to engage in positive change and also have fun – the D-Lab is an engineer’s playground!

Above right, Suad Badri (Sudan) and others measure the true voltage requirements of various consumer goods.

Left, the group goes outdoors to measure the actual sustained output of a diesel generator. Fellows Luz Cruz (Panama) and Swe Swe Win (Myanmar) assist Professor Kurt Kornbluth in taking measurements.

Right, Fellows Shafat Sultan (Indai) and Gyuserb Kim (South Korea) practice responsive design techniques by interviewing one another before designing wallets to address their specific needs.
Sintayehu Mekonnen (Ethiopia) poses with his finished product – a custom-made wallet to suit the needs of his work partner.
Several Fellows will continue work with the D-Lab, enrolling in graduate courses that work in the lab. Fellow Suad Badri (Sudan) submitted a successful project request that will be worked on in this year’s course. Past UC Davis Humphrey Fellows have hosted D-Lab students in their home countries to address site-specific needs. If you are a former Fellow interested in partnering with the D-Lab, please contact us.

UC Davis D-Lab: Development via Dialogue, Design & Dissemination
The University of California, Davis Energy Efficiency Center (EEC), in collaboration with the Center for Entrepreneurship (C4E), and the Massachusetts Institute of Technology (MIT) have developed a two-part series of courses to educate and involve university students in energy issues in developing countries. Curriculum includes lectures, guest speakers, case studies, and hands-on lab modules. Throughout the year, students network with international partner communities to help solve real-life problems in developing countries.

And a Bit of Fun Too!

The UC Davis Humphrey Fellows kicked off the new year with a trip to Pt. Reyes National Seashore. When we think of protected lands, we generally think of places where people can enter and look, not also live and cultivate. In 1960, this historically agricultural area was on track to be developed as an urban extension of the San Francisco bay area. Local farmers
banded together to form farmland trusts while the seashore was receiving federal protection. The result is a unique area that is both conserved and cultivated using organic and more sustainable techniques producing world class specialty products like oysters, milk, and cheese.

Our day started at the lighthouse where we tracked grey whales migrating from Alaska down to Mexico for the winter.

Later, we visited Drakes Bay Oyster Farm to see sustainable oyster production in the works and learn more about the controversy surrounding the National Park Service's attempts to shut it down. Thanks to Ginny, many of us got to taste our first oysters! So delicious...  On the right, Ginny Lunny, a lifetime resident of Inverness, California, shows us oyster production techniques. While at the farm, we heard about the difficulty of propagating the native oyster varieties, as they have largely been absent from California waters since 1900. A recent article highlights new research from the UC Davis Bodega Marine Laboratory about the other side of the controversy, showing that the varieties cultivated today could further threaten the chance to repopulate the native variety. This is definitely food for thought!

We then continued on to Cowgirl Creamery to taste their exceptional artisan organic cheeses and
discuss the Marin Agricultural Land Trust. It’s a win-win-win scenario: the land is managed in a way many generations can use, the high quality, value-added cheeses provide a comfortable life for area families, and visitors get a chance to visit this beautiful place and enjoy world-class cuisine.

Alumni Highlights

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.

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**Alumni News**

**Javier Tonatto** (2012-13) Argentina writes: "I am doing fine, getting used to life down here again. I have been really busy as I am having challenging new projects, including an international research consortium that I am building with colleagues from USA, China and Uruguay. I was also invited to give a presentation in Orlando, FL this month."

**Tahawar Hussain** (2012-13) Pakistan: Tahawar received approval to extend his Humphrey year through December 2013. He worked as a Senior Research Fellow for Greentech Leadership Group, a Sacramento based organization fostering dialogue between the policymakers and the green technology sector, providing insight and education, and supporting green economic development in the state of California. Tahawar was involved with Title 20 Rulemaking Proceeding of the California Energy Commission for Energy Efficiency Standards in consumer electronics, and California Public Utilities Commission's Energy Data Access Rulemaking Proceeding.

**Huguette Ngilambi** (2011-12) DR Congo: During her fellowship year, Huguette had a goal of becoming more instrumental in setting (REDD) regulations for the Central African region. As a Fellow, she enhanced her understanding about assessment, monitoring, adaptation, and mitigation practices for managing natural resources in the face of climate change. Huguette has now accomplished her goal and recently joined SNV as Renewable Energy advisor. Read her bio at: [http://www.snvworld.org/en/redd/persons/huguette-ngilambi](http://www.snvworld.org/en/redd/persons/huguette-ngilambi)

**Samson Ngutwa** (2010-11) Malawi: Samson writes that he recently applied for an AusAID PhD scholarship. “My topic is Understanding Critical Supply Chain Factors for Linking the Greenbelt Initiative and Presidential on Hunger and Food Security in Malawi to Markets. I have received feedback from the University of Essex and my proposal has been accepted. I am now keeping my fingers crossed for the Commonwealth Scholarship. The PhD study opportunity could open unimaginable opportunities for me.”

**Albert Somanje** (2009-10) Zambia: Somanje received the Humphrey Program Alumni Impact Award this year, awarded by the Institute of International Education (IIE). This grant awards $10,000 for Humphrey alumni to pursue projects in their home country or region that use the knowledge and skills they acquired during their Humphrey Fellowship year. Somanje's project will train 50 farmers in sustainable banana production, which will promote crop diversification and act as a pilot project to be implemented by neighboring communities in the future.

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**Lasting Connections**

Humphrey alumni Shanta Nagendram (Tufts University, 1987-1988) and Khairuddin Tahir (UC Davis, 1988-1989), both from Malaysia, were recently lead trainers of a training and study tour for Afghan Ministry Officials. The ten-day tour brought 16 agriculture research and extension
specialists from the Ministry of Agriculture, Irrigation and Livestock (MAIL) to Malaysia to learn from experts in agricultural development. A former Deputy Director-General of the Department of Agriculture in Malaysia, Khairrudin was involved in designing the Malaysian agricultural research and extension component of the agro-food value chain approach of the workshop and field visits. Shanta, who is an international management consultant and trainer in leadership and negotiations, facilitated the soft skills component of the training. Her company, SkillFocus Consultancy, also served as the program’s local coordinating agency in Malaysia. The training, which was held from November 19-30, 2012, was the third training and study tour of its kind to be implemented. Both Shanta and Khairrudin are expected to continue collaboration in similar on-going capacity building efforts.

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.

Many Thanks to Our Supporters!
Our heartfelt thanks to all who make this program a success:

UC Davis University Outreach and International Programs Office
International House, Davis

UC Davis International English & Professional Programs Office

Fellowship Hosts:
Carla & Earl Bossard
Nancy & Chuck Foster
Stephen & Mona McCord
Deb Niemeier & Elizabeth Honig
Turid Reid & Dave Martin
jesikah maria ross & family
Sweeney family

Akemi & Guy Turner

Koen VanRompay

Stanley Young & family