**ERIN J. MCGUIRE**

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**EDUCATION**

Bachelor of Arts in Political Science, *cum laude*

Focus: Economics and Gender Issues

College of Santa Fe, 2007

Master of Science in International Agriculture Development, *magna cum laude*

Focus: Agricultural and Resource Economics

University of California Davis, 2014

**WORK EXPERIENCE\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Associate Director, Horticulture Innovation Lab at UC Davis, Davis, CA 2016 - present**

* Responsible for 25 million dollars in research funds, representing 22 projects in 11 different countries.
* Provide research guidance throughout project life cycle to all project teams and principal investigators. This includes helping principle investigators adapt to international contexts, protecting data integrity, and navigating results dissemination.
* Manage and coordinate 200 research and implementation partners globally.
* Coordinate all research impact evaluation, including standard USAID reporting and a self-designed programmatic theory of change which evaluates the lab’s success along the information value chain (identifying key questions to scaling research results).

**Policy Director*,* National Farm to School Network*,* Washington, D.C.2015 – 2016**

* Manage all federal, state, and local policy initiatives and grassroots advocacy for the National Farm to School Network,
* Lead federal Child Nutrition Reauthorization campaign to increase funding for the USDA Farm to School Grant Program, doubling the program in the Senate Agriculture Committee mark-up.
* Successfully created and managed a large network of bipartisan political allies within the Administration, Congress, and a 10K+ advocacy community.

**Research Specialist, UC Davis International Programs Office, Davis, CA. 2014 - 2015**

Ghana, Bangladesh

* Designed and implemented a USAID Modernization Extension and Advisory Services evaluation of agriculture call centers to determine the financial viability of using mobile phones to relay agriculture information.
* Responsible for identifying appropriate stakeholders for primary data collection, e.g., government officials, private sector entities, academics, non-government organizations, and farmers.
* Developed survey tools and went through modification process with other experts, local officials, and farmers, and after a field trial.
* Conducted all data analysis and generated a report for government agencies, non-profit sectors, and practitioners to understand the agriculture call-center landscape, scale pathways and recommendations for improvement, and general methods for further implementation.

**Economic Analyst*,* UC Davis*,* Davis, CA. 2014-2015**

* Worked with Principal Investigator to construct and implement economic impact analysis of regionally produced agriculture products in Northern California.
* Developed survey and data input tool, conducted primary data collection on farms in Northern California.

**Legislative Assistant and Director of Outreach,Congresswoman Chellie Pingree, Washington, DC/Portland, ME. 2008-2012**

* Met with advocacy groups and constituents concerning renewable energy, civil and consumer rights, labor, trade, agriculture, and education in order to advise the Congresswoman and advance legislative initiatives.
* Introduced and managed legislation through genesis process with advocacy communities, committees of jurisdiction, floor activity, and implementation.

**HIGHLIGHTED SPEAKING ENGAGEMENTS\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

##### *Power of Produce: Traditional vegetables, indigenous crops and underutilized foods.* World Food Prize. Des Moines, IA. October 2018.

*Using Agriculture Call Centers to Improve Information Access Among Small-Scale Horticulture Farmers in Transitional Economies.* International Society for Horticulture Science. Istanbul, Turkey. August 2018.

*Developing Appropriate International Horticulture Technologies through UC Davis D-Lab Curriculum.* American Society for Horticulture Science. Washington, DC. July 2018.

*Horticulture Technologies for Increased Economic Resilience and Nutrition.* International Sustainable Agricultural Intensification and Nutrition Conference. Royal University of Agriculture. Phnom Penh, Cambodia. January 2018.

*From Lab to Market: Success Factors for Commercializing Agricultural Technologies.* USAID Bureau for Food Security. Washington, DC. December 2017.

*The U.S. Agriculture System – Overview of traditional and alternative agriculture systems in the Unites States*. Mailman School of Public Health, Institute of Human Nutrition, Columbia University. New York, NY. February 2016.

*Agriculture Extension Through Call Centers – Lessons learned from around the globe.* Increasing Impact Through Innovation,ICT4D Catholic Relief Services Conference. Chicago, IL. May 2015.

*The Evolving Role of Information and Communication Technology for Extension.* Strengthening Extension and Advisory Services for Lasting Impacts, USAID Modernization Extension and Advisory Services Symposium. Washington, DC. May 2015.

**PUBLICATIONS AND HIGHLIGHTED MEDIA**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Hardesty, S Christensen, L. McGuire, E. et al, *Economic Impact Of Local Food Producers In The Sacramento Region.* Small Farm Program, Economic Impact Reports.University of California, 2016.

McGuire, Erin, *Look past the headlines: kids do like their fruits & vegetables.* National Farm to School Network*.* Washington, DC. 2015

Martin, Donna & McGuire, Erin. *We agree: child nutrition programs should be about making kids healthier.* National Farm to School Network, Washington, DC. 2015

McGuire, E. Bell, M. Crump, A. *Agriculture Call Centers, an Infrastructure and Demand Audit.* Modernization Extension and Advisory Services. Michigan State University,2015.

**PROFESSIONAL and ACADEMIC RECOGNITION**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

***2018 Management Skills Assessment Program:*** Five high potential, early career professionals chosen from UC Davis to attend UC wide assessment for future leadership opportunities with the University of California.

***2015******Aspen Ideas Festival Scholar and Panelist*:** Scholar at the Aspen Ideas Festival, also asked to speak on a 4-person panel of 300 fellows.

***2013 - 2014******International Development Innovation Network Fellow****:* Worked with UC Davis D-Lab and universities in Honduras and Thailand to develop curriculum to teach innovation and creativity for better technology development. Developed survey tools and collected primary data in both Honduras and Thailand for curriculum evaluation.

***2013******College of Agricultural & Environmental Sciences Jastro Fellow****:* Analyzed the state of Maine’s

Senior Farmers Market Nutrition Program to share-out their unique Communist Supported Agriculture model.

***2013 USAID Horticulture Innovation Lab Trellis Fellow*:** Trained Senegalese women farmers on best practices for post-harvest management of horticulture products.

***2010 Emerge Fellow***: Over an in-depth six month training, the fellowship equips aspiring women leaders with cutting-edge tools and training to run for elected office and elevate themselves within political systems.

***2007 Committee on Energy and Natural Resources Fellow****:* Supported Chairman Senator Bingaman on the Clean Energy Act of 2007, specifically eliminating tax breaks for oil and gas companies.

***2005-2006 State of New Mexico, Office of the Governor***: Focused on inhabitants of unclaimed land in southern New Mexico called “colonias”. Colonias did not have access to basic infrastructure such as electricity and water because they were often undocumented immigrants living on land with unknown ownership.

**PROFESSIONAL ORGANIZATIONS**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Member of American Society of Horticulture Science

Member of International Society of Horticulture Science

Member of American Evaluation Association

**COMMUNITY SERVICE**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

***College of Agriculture and Environmental Sciences Executive Committee***, Davis, CA. 2013

* Made decisions on program budgets, research initiatives, and department hires.

***Proyecto Mano Amiga*,** Isla de Ometepe, Nicaragua. 2014

* Worked with women and children to create home gardens for better family nutrition.

***Maine Cooperative Extension Board Member,*** Portland, ME 2010 – 2012

* Work with farmers, gardeners and University of Maine professors to discuss the budget and direction of the University of Maine’s Cumberland County Extension’s activities.

***Liberty Children’s Home*,** Ladyville, Belize. 2013

* Assisted in field trips and coordinated garden activities. Main duty was in the kitchen, cooking and cleaning for 50 children at breakfast, lunch, and dinner.

***Earth Aid Asia,*** Mamallapuram, India. 2006

* Worked within the microloan program advising village women on business skills, budgeting and loan payments to provide greater economic opportunity.

***Willing Workers on Organic Farms,*** Pahoa, Hawaii 2002-2003

* Learned organic fruit and vegetable production on the Big Island in Hawaii.