

Sarah Eissler

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Education

The Pennsylvania State University, University Park, PA

2019 Ph.D. Rural Sociology

Dual Title: Human Dimensions of Natural Resources and the Environment

Certificate: Online Teaching Methods and Pedagogy

Dissertation: *Chocolate and Climate Change: Investigating Gender Dynamics of Small-Scale Cacao Producers in Lampung and South Sulawesi, Indonesia*

2015 M.S. Rural Sociology

Dual Title: International Agriculture and Development

Thesis: *Understanding Diffusion of Innovations with Smallholder Coffee Farmers in Turrialba Costa Rica.*

2013 B.S. Biology | B.A. English

Minor: French and Francophone Studies

Honors Thesis: *My blood type is Arabica: An examination into why and how we drink coffee*

Cinta Bahasa Language School, Ubud, Indonesia

2016 Intensive Bahasa Indonesian Language Course

Universidade do Sul de Santa Catarina (UNISUL), Florianópolis, Brazil

2015 Intensive Portuguese Language and Brazilian Culture

Relevant Skills

Language: English (native); French (advanced); Spanish (intermediate); Portuguese (intermediate)

Software: SPSS, SAS, NVIVO, Microsoft & Apple Office Programs, ArcGIS

Relevant Research and Project Experience

2018- SELEVER Process Evaluation | International Food Policy Research Institute (IFPRI)

2019 *Consultant*

- Developed and modified pro-WEAI data collection tools for semi-structured in-depth interviews, focus group discussions, and participatory activities for a project examining the nexus of gender, nutrition, and participation in poultry value chains in Burkina Faso
- Led training of data collection tools and assisted data collection for three-week stay in Koudougou, Burkina Faso
- Developed qualitative analysis plan; collaborated with colleagues from AfriqueSanté to analyze qualitative data and produce two reports focused on gender and household nutrition, and gender participation in the poultry value chain

2017- WaGN Cambodia: Gender and Ecologically Sensitive Agriculture | Penn State University

2019 *Research Assistant* | USAID and Sustainable Intensification Innovation Lab (SIIL) funded

- Organized comprehensive background literature reviews on nutrition, gender, and small-scale agricultural production in Cambodia
- Prepared and secured (2) Penn State Office of Research Protections IRBs for conducting quantitative and qualitative data collection and analysis
- Designed qualitative data collection protocols (semi-structured interviews and focus group discussions) and collected data during 1-month field stay in Cambodia (Battambang & Siem Reap provinces) on household management and use of wild food plants and wild gardens for sustainable intensification strategies and improving household nutrition

- Conducted data analysis; prepared findings into professional presentations and peer-reviewed manuscripts [citations below]

2018 Philippines Climate Smart Agriculture Development Project | CIAT-Asia

Consultant | Climate Change Team

- Designed data collection protocols for in-depth interviews and focus group discussions for a project assessing Farmer Field School-type farmer training models and climate-information dissemination at a national scale
- Conducted semi-structured interviews in Manila, the Philippines with CIAT-Philippines
- Provided input on gender-sensitive variables, methods, and data presentation
- Analyzed qualitative data and synthesized findings into a nationally and regionally specific report

2017- Department of Agricultural Economics, Sociology and Education (AESE) | Penn State University

2018 *Research Assistant* | Rural Sociology Program

- Prepared and secured Penn State's Office of Research Protections IRB approval to analyze a primary quantitative dataset
- Analyzed a primary quantitative database collected in the aftermath of the 2010 Mount Merapi volcanic eruption in Java, Indonesia using SAS Statistical Software
- Gave two professional presentations on findings at the Rural Sociological Society Conference in Portland, Oregon [citations below]

2017 Department of International Programs, College of Agricultural Sciences | Penn State University

Research Assistant | Gender & Value Chains Project

- Developed and maintained comprehensive database on value chain literature using Zotero

Department of Agricultural Economics, Sociology and Education | Penn State University

CoPI | Dissertation Research [Collaboration: International Center for Tropical Agriculture – Asia]

- Designed mixed quantitative and qualitative research project to investigate gender dynamics in small-scale cocoa producing households and their adaptation strategies to climate change
- Established strategic partnerships with colleagues at CIAT-Asia and Swisscontact to facilitate research in two locations across Indonesia [Lampung and South Sulawesi]
- Completed a residency as a *Graduate Research Fellow* with CIAT-Asia
- Hired and trained a team of translators and enumerators for data collection in Indonesia
- Spent seven months on a field-stay between Indonesia and Vietnam collecting and analyzing data
- Contributed a gender analysis and feedback for a separate climate change adaptation and mitigation project conducted by CIAT-Asia on the Indonesian cocoa sector

2015- African Women in Agricultural Research and Development (AWARD) | Nairobi Kenya

2016 *Research Intern* | Gender Responsive Agricultural Research and Development (ARD) Team

- Collaborated with strategy and development team to identify: key players, best practices, and optimal entry points in gender responsive ARD in different regions of the world for purposes of institutional strategy development
- Analyzed data via qualitative coding analysis of primary literature
- Synthesized findings into an internal summative report

2015 Department of International Programs | Penn State University

Consultant | College of Agricultural Sciences

- Prepared comprehensive background reports on key agriculture and natural resources activities in Rwanda, Senegal, Mali, Ivory Coast, Nigeria, Morocco, Gabon, Ethiopia, Mozambique, and Tanzania

Department of Agricultural Economics, Sociology and Education | Penn State University

Co-PI | InnovATE Lab at Virginia Tech University

- Conducted systematic literature review of barriers and opportunities for youth engagement in agriculture
- Developed findings into a published report and policy brief [citation below]

2013- Department of Agricultural Economics, Sociology and Education | Penn State University

2016 *Graduate Research Fellow* | UNESCO Chair in Community, Leadership and Youth Development

- Contributed to briefs, program development, and literature reviews for UNESCO programming, policy, and white papers
- Contributed to grant writing for UNESCO programs and research agendas
- Assisted in designing, organizing, and fundraising for the following UNESCO events:
 - 2014 Croke Park Classic Symposium, Dublin, Ireland
 - 2016 Youth as Researchers Program in Empathy Conference, Toronto, CA
 - 2016 Youth as Researchers Program Discussion Panel, United Nations, New York

Publications

Peer Reviewed Publications

2019 Eissler, S. “I’m not a chocolate farmer, I’m just a housewife”: Gendered divisions of labor in small-scale cocoa producing households in Indonesia. *In preparation to submit in 2019.*

Eissler, S. The role of *community* in innovation adoption among small-scale coffee farmers in Costa Rica: A qualitative analysis. *In preparation to submit 2019.*

Eissler, S., Jensen, L., Tickamyer, A., Bates, R., Ader, D., Gill, T. Gender and sustainable intensification: the case of wild gardens in northwest Cambodia (*working title*). *In preparation to submit 2019.*

Eissler, S., Ader, D., Huot, S., Brown, S., Bates, R. & Gill, T. Taming the Messy Fringe: Wild Garden Development and Cultivation as a New Sustainable Intensification Strategy. *Submitted to the International Journal of Agricultural Sustainability.*

Eissler, S., Thiede, B. & Strube, J. Climatic Variability and Changing Reproductive Goals in Sub-Saharan Africa. Submitted 2018. *Forthcoming in Global Environmental Change.*

Book Chapters

2017 Eissler, S., Brennan, M. & Larson, E. “The Centrality of Community in Achieving Child and Youth Welfare,” in P. Dolan and N. Frost (eds) *The Routledge Handbook of International Child Welfare*. Routledge.

Book Reviews

2018 Eissler, S. “Forest Tenure Reform in Asia and Africa: local control for improvement livelihoods, forest management, and carbon sequestration,” by Randall A. Bluffstone and Elizabeth J.Z. Robinson (eds). *Agriculture and Human Values*, 35(2): 547-548.
<https://doi.org/10.1007/s10460-017-9809-5>.

2017 Eissler, S. “Divided Spirits: Tequila, Mezcal, and the Politics of Production,” by Sarah Bowen. *Rural Sociology*, 82(1): 179-181.

Non-Peer Reviewed Publications and Other Professional Reports

2018 Eissler, S. *Mainstreaming Gender-Sensitive Approaches in Climate-Smart Agriculture*. Policy Brief prepared for FAO & CIAT.

Le, L., Talsma, T., Traore, S., **Eissler, S.**, Nguyen, T. & Laderach, P. Adopting Climate Smart Agricultural (CSA) practices for cocoa in Lampung: cost-benefit analysis and farmer typology. *Report prepared for Mondelez Cocoa Life program.*

- 2017** **Eissler, S.** Prioritizing Women's Knowledge in Climate Change: Preparing for my Dissertation Research in Indonesia. *IK: Other Ways of Knowing*, 3(1): 1-7.
- 2015** Brennan, M., Dolan, P., Rafiq, H., Connolly-Ahern, C., Jolly, R. & **Eissler, S.** Youth led pathways from extremism: A white paper on youth engagement in countering radicalism and extremism. UNESCO, Paris. Accessible: <http://agsci.psu.edu/unesco/unesco-chairs-white-paper-on-youth-extremism/youth-led-pathways-from-extremism>.
- Eissler, S.** & Brennan, M. Review of Research and Practice for Youth Engagement in Agricultural Education and Training Systems. Feed the Future innovATE lab, Virginia Tech University. Accessible: <http://www.oired.vt.edu/innovate/wp-content/uploads/2015/09/EisslerBrennanYouth-EngagementFINAL.pdf>
- Abbot, L., Barrett, A., **Eissler, S.**, Fish, C., Goldberg, L., Mainzer, S. & Olsen, M. Community Perceptions of Local Food: A Mixed Methods Approach in State College, PA. Hamer Center Occasional Papers, No. 1. Hamer Center: University Park, PA.
- 2014** **Eissler, S.**, Brennan, M., Dolan, P. & Smith, A. *Croke Park Declaration on Youth Leadership and Development through Sport and Recreation*. UNESCO, Paris.

Professional Paper & Poster Presentations

*bold print used where presenting author

- 2019** Eissler, S., Ader, D., Tickamyer, A., Jensen, L. & Sachs, C. Gender and Sustainable Intensification: The case of wild gardens in northwest Cambodia. Rural Sociological Society (RSS). Richmond, VA. August 2019. *Accepted*.
- Ader, D., Huot, N., Eissler, S., Bates, R. & Gill, T. Taming the Messy Fringes: Wild Gardening as a Sustainable Intensification Strategy. Rural Sociological Society (RSS). Richmond, VA. August 2019. *Accepted*.
- Eissler, S.** Chocolate and Climate Change: Investigating Gender Dynamics of Adaptation Strategies for Indonesian small-scale producers. Annual Joint Conference of the Association for the Study of Food and Society & Agriculture, Food and Human Values Society (AFHVS). Anchorage, Alaska. June 2019. *Accepted*.
- McLaughlin, J., Esparza, D., Eissler, S. & Patel, M. Undergraduate Students' Environmental Policy Research in Cuba: Outcomes and Opportunities. National Association for Foreign Student Affairs (NAFSA) Annual Conference. Poster presentation. Washington, D.C. May 2019.
- Eissler, S.**, Ader, D., Huot, S., Brown, S., Bates, R., Gill, T., Jensen, L., Tickamyer, A. & Sachs, C. Gender and sustainable intensification: the case of wild gardens in northwest Cambodia. Poster Presentation. Seeds of Change: Gender Equality through Agricultural Research for Development Conference. University of Canberra, Australia. April 2019.
- Eissler, S.** "I'm not a chocolate farmer, I'm just a housewife": Gendered divisions of labor for small-scale cacao production in Lampung, Indonesia. Seeds of Change: Gender Equality through Agricultural Research for Development Conference. University of Canberra, Australia. April 2019.
- 2018** Bates, R., Ader, D., Brown, S., Eissler, S., Gill, T., Huot, N., Jensen, L. & Tickamyer, A. 'Wild Gardens' to Diversify Cambodian Smallholder Agriculture for Improved Nutrition and Income. ASA-CSSA Annual Meeting. Baltimore, MD. [author order alphabetical after presenting author]

- Eissler, S.**, Kusujarti, S., Tickamyer, A., Angeningsih, L. & Brown, R. Perceptions of Post-Disaster Recovery and Relief Efforts: Evidence from Male and Females Survivors of the 2010 Mount Merapi Eruption. Rural Sociological Society (RSS). Portland, OR.
- Kusujarti, S., **Eissler, S.**, Tickamyer, A., Angeningsih, L. & Brown, R. Civic Engagement and Household Resilience: Evidence from female survivors of the 2010 Mount Merapi Eruption. Rural Sociological Society (RSS). Portland, OR.
- Eissler, S., Talsma, T., Le, L. & Läderach, P. “I’m not a chocolate farmer, I’m just a housewife”: Gendered divisions of labor for small-scale cacao production in Lampung, Indonesia. Presented at Mondelēz Women’s Empowerment Workshop. 25 June 2018. Jakarta, Indonesia.
- Strube, J., Thiede, B. & Eissler, S. Merits and Challenges of Using a Big Data Approach to Study Climate Effects on Early Child Malnutrition and Fertility Preference in Sub-Saharan Africa. 2nd Annual Symposium of the Penn State Pan-African Professional Alliance. University Park, PA.
- Eissler, S.** “I’m not a chocolate farmer, I’m just a housewife”: Gendered divisions of labor for small-scale cacao production in Lampung and South-Sulawesi, Indonesia. 11th Annual Future of Food and Nutrition Graduate Student Research Conference. Boston, MA.
- Eissler, S.** “I’m not a chocolate farmer, I’m just a housewife”: Gendered divisions of labor for small-scale cacao production in Lampung and South-Sulawesi, Indonesia. *Poster Presentation*. Gamma Sigma Delta Research Expo. University Park, PA. 1st place.
- 2017** **Eissler, S.** & Thiede, B. The effects of risk on fertility preferences: Evidence from climate shocks in sub-Saharan Africa. *Poster Presentation* (Accepted as an oral presentation). International Union for the Study of Population Conference. Cape Town, South Africa.
- Eissler, S.** Gender, Cocoa, and Climate Change: Where they intersect in Indonesia. Mondelēz Environmental Pillar Kick-Off Meeting. Bandar Lampung, Indonesia.
- 2016** **Eissler, S.** Understanding diffusion of innovations with smallholder coffee farmers in Turrialba, Costa Rica: What influences decision-making? *Poster Presentation*. Gamma Sigma Delta Research Expo. University Park, PA.
- Eissler, S.** Climate Change, Gender, and Cacao: Investigating the intersection in Indonesia. Rural Studies Graduate Student Conference. University Park, PA.
- 2015** Barrett, A., Olsen, M., Abbot, L., Eissler, S., Fish, C., Goldberg, L. & Mainzer, S. Perceptions and Definitions of Local Food. 21st International Symposium on Society and Resource Management. Charleston, SC.
- Eissler, S.** Understanding Decision-Making with Smallholder Coffee Farmers in Turrialba, Costa Rica. No)Boundaries Graduate Student Conference. University Park, PA.
- Goldberg, L. Abbot, L., Barrett, A., Eissler, S., Fish, C., Mainzer, S. & Olsen, M. Community Perceptions of Local Foods: A mixed methods approach in State College, PA. Penn State University’s 30th Annual Graduate Exhibition. University Park, PA. [*author order alphabetical after presenting author*]
- 2014** **Eissler, S.** & Magdama, F. Innovative use and optimization of ethyl pyruvate for biological soil disinfestation: a viable alternative for saving bananas. DOW Sustainability Innovation Student Challenge, Penn State Sustainability Institute. University Park, PA. (co-presentation).
- Eissler, S.** Empowering women and girls through sport engagement. Invited panelist for The UNESCO Croke Park Symposium on Youth Civic Engagement and Leadership through Sport and Recreation. Dublin, Ireland. *Invited*.

Eissler, S. How can shade grown coffee methods in Latin America affect smallholder farmers' response to the recent global coffee crisis? Rural Studies Graduate Student Conference. University Park, PA.

Teaching Activities

- 2018-2019** Teaching Assistant | Undergraduate 400-level Agro-Business Management (cross: International Agriculture and Development) Course
Course: Comparing Agriculture and Food Systems in the United States and France
- Developed reading and assignment materials for course topics
 - Managed and led logistics planning for course trip to Paris, France
 - Prepared lecture materials and gave course lectures on French language and culture
 - Acted as teaching assistant, language and logistics coordinator for 2-week study abroad trip to Paris, France to study French agricultural and food policy, May 2019
- 2018** Instructor | Pennsylvania Governor's School of Excellence in Agriculture | University Park, PA
- Developed lecture- and activity-based course materials focused on global food systems and skill-building for international competencies
 - Lectured and engaged high-achieving Pennsylvania high school students in weeklong course
- Guest Lecturer | University of Battambang | Battambang, Cambodia
- Co-designed 2-day lecture and field-based activity on gender sensitive research methods
 - Co-presented lecture to 29 M.S. students in Sustainable Agriculture
 - Managed field-based research application activity with students in Battambang province
- Course Development Assistant | Undergraduate 400-level course
Course: Social Innovation in the Agri-Food System | University Park, PA
- Developed materials for inaugural 400-level capstone course in new Corporate Social Responsibility (CSR) track of the undergraduate Community, Environment and Development major at Penn State University
- 2017** Teaching Assistant | Undergraduate 400-level Biology (Cross: Sustainability) Course
Course: *Environmental Protection, Conservation and the Sustainability of Cuban Ecosystems*
Connecting Humans and Nature through Conservation Experiences (CHANCE)
- Developed teaching and course assignments in innovative online course modules; graded student assignments, and maintained effective communications before, during, and after the course field trip
 - Assisted students with grant writing and fundraising to afford fieldtrip
 - Traveled to Cuba with class of 10 students to fulfill course objectives on sustainability, marine and wildlife conservation, and geopolitical intersections
 - Mentored two student groups on independent research projects during and post trip, which resulted in presentations at the Penn State Undergraduate Research Exhibition
- 2016** Teaching Assistant | Undergraduate 400-level Honors Psychology (Cross: Social Psych) Course
Course: *Human Development, Health and Education from a Global Perspective*
Penn State Schreyer's Honors College
- Led a group of 8 female undergraduate honors students for one month across India (Delhi, Agra, Dahanu, Mumbai, Pune, & Jaipur)
 - Organized in-country travel logistics & ensured the safety and wellbeing of each student
 - Facilitated discussions and mentored students on independent research projects
- Graduate Teaching Assistant | Undergraduate 400-level Community, Environment and Development (Cross: Agroecology) Course
Course: *Issues in Economic, Community and Agricultural Development in Kenya*
Penn State College of Agricultural Sciences

- Assisted Dr. Janelle Larson and Dr. Sjoerd Duiker as graduate assistant for field course in Nyeri, Kenya with 10 undergraduate students
- Facilitated discussions on rural development, community engagement, and role of youth at the Children and Youth Empowerment Center
- Group project mentored: Improving cow and goat dairy production

Grants

Research Grants

- 2016** National Geographic Young Explorer Conservation Grant: *Conserving Women's Knowledge in Response to Climate Change: A look into cacao production in Sulawesi, Indonesia.* (\$3,221)

Whiting Indigenous Knowledge Student Award, Penn State University: *Resilience through Diversification: Investigating Gender Differences in Small-scale Cacao Producers' Vulnerability to Climate Change in Indonesia.* (\$1,800)

- 2015** US Borlaug Graduate Fellowship in Global Food Security: *Resilience through Diversification: Investigating Gender Differences in Small-scale Cacao Producers' Vulnerability to Climate Change in Indonesia.* (\$17,225)

PSU Department of International Programs Competitive Student Grant: *Understanding diffusions of innovations with smallholder coffee farmers in Turrialba, Costa Rica.* (\$2,500)

- 2014** Student research grants from the following PSU Departments: Agricultural Economics, Sociology and Education; Hamer Center for Community Design; Geography; Recreation, Park and Tourism Management; Architecture: *What is Local Food? A Mixed Methods and Transdisciplinary Approach.* (\$4,000)

Feed the Future innovATE Lab at Virginia Tech University: *Review of Research and Practice for Youth Engagement in Agricultural Education and Training Systems.* (\$7,000)

Africana Research Center, Penn State University: *Assessing Barriers and Opportunities for Smallholder Farmers Engaged in the Cacao Value Chain of Northwestern Madagascar.* (\$2,000)

Travel and Professional Development Grants

- 2019** College of Agricultural Sciences Tag Along Grant: to support travel as teaching assistant to Paris, France for undergraduate course INTAG / AG BM 470 (\$1,500)

Penn State's Department of Agricultural Economics, Sociology and Education Professional Development Grant: to support travel to Washington D.C. to attend the Association for International Agriculture and Rural Development (AIARD) Conference (\$500)

- 2018** Penn State's Department of Agricultural Economics, Sociology and Education Professional Development Grant: to support travel to Portland, OR to present at the Rural Sociology Society Annual Meeting. (\$500)

Penn State's College of Agricultural Sciences Graduate Travel Fellowships: to support travel to Boston, MA to present at the 11th Annual Conference of Food and Nutrition Graduate Student Research Conference. (\$500)

- 2017** University Office for Global Programs, Graduate Student Travel Scholarship: to present at the International Union for the Scientific Study of Population, Cape Town, South Africa. (\$750)

- 2016** College of Agricultural Sciences Tag Along Grant: to support travel as teaching assistant to Nyeri, Kenya for undergraduate course CED499a (\$1,500)

- 2015** College of Agricultural Sciences Graduate Travel Fellowships: to support travel to Paris, France for UNESCO 9th Youth Forum as facilitator. (\$500)
- U.S. Department of Education Foreign Language and Areas Studies (FLAS) Fellowship: intensive study in Florianópolis, Brazil. (\$7,500)
- PSU Department of Agricultural Economics, Sociology and Education Professional Development Student Grant: to support travel to Santiago de Cuba to attend the inaugural Seminario de Chocolatería. (\$1,390)
- University Office for Global Programs, Graduate Student Travel Scholarship: to attend and serve as facilitator at the UNESCO 9th Youth Forum, Paris, France. (\$500)
- PSU Department of International Programs travel stipend to support travel to CATIE in Turrialba, Costa Rica as student representative for recent MOU between PSU and CATIE. (\$1,250)
- 2014** PSU Department of International Programs travel stipend to support travel to Dublin, Ireland as part of Penn State Delegation for the UNESCO Croke Park Symposium. (\$1,700)
- PSU Department of International Programs: travel to World Food Prize as part of Penn State student delegation. (\$1,000)

Honors, Awards, and Distinctions

- 2019** Alumni Association Dissertation Award, Penn State University
- College of Agricultural Sciences Outstanding Dissertation Award, Penn State University
- 2018** Francena L. Miller and Michael F. Nolan Graduate Scholarship in Agricultural Economics and Rural Sociology
- Penn State's Gamma Sigma Delta Graduate Research Expo **1st place** for poster titled: "I'm not a chocolate farmer, I'm just a housewife": gendered divisions of labor for small-scale cacao production in Lampung and South-Sulawesi, Indonesia.
- 2017** Young Explorer Award, National Geographic Society (\$3,221)
- Connecting Humans and Nature through Conservation Experiences (CHANCE) Fellow
- 2015** UNESCO Delegate to UNESCO 9th Youth Forum, Paris, France.
Nominated Youth Facilitator at UNESCO 9th Youth Forum: *Young Global Citizens for a Sustainable Planet*
- Future Leader Forum Scholarship Recipient: Association for International Agriculture and Rural Development, Washington DC. (\$5,000)
- Future Leader Forum Selected Participant: Association for International Agriculture and Rural Development Annual Conference, Washington DC. (expenses paid)
- 2013** Schreyer's Honor Scholar, Penn State University (2009-2013)
Paterno Fellow Awardee, Penn State University (2009-2013)

Professional Activities and Service

- 2019** Brownbag Speaker for Rural Sociology Department at Penn State University: *Considering Gender When Assessing Sustainable Intensification Strategies: A case study from wild gardens in Cambodia.*

Career-focused speaker series at Concord High School, Wilmington DE: *Opportunities for Global Engagement during College and Beyond*

- 2018** Invited Speaker for Cocoa and Chocolate Research Network (CCRN) November Meeting. “Chocolate and Climate Change: Investigating the gender dynamics of adaptation strategies for Indonesian small-scale producers.” University Park, PA.

Invited Guest Lecture for Penn State’s College of Agricultural Sciences’ 200-level undergraduate course *Development Issues in The Global Context*. Lectured on the role of non-governmental organizations in the global development context.

Invited Guest Lecture for Penn State’s Smeal College of Business’ 400-level undergraduate Course *Strategies for Enterprise Sustainability*. Lectured on social and environmental challenges to global coffee production and distribution.

Invited panelist for *A Night of Chocolate. An Interdisciplinary Panel Discussion of Chocolate: from gene to bean to bar*. University Park, PA.

Invited Guest Lecture for Penn State’s College of Agricultural Sciences’ 400-level undergraduate course: *Community, Environment, and Development Research Methods*. Presented methods case study: “Investigating gender dimensions of climate change: small-scale cocoa production in Indonesia.”

Discovery Space stEMPOWERed volunteer; *The Origins of Chocolate and its Sensory Science*: presenting science, research, and extension on cocoa production with the aim of teaching middle-school girls about STEM and igniting interest in attending college.

- 2016** Invited Judge for final project poster presentations for INTAG100: Introduction to International Agriculture. (100-level undergraduate level course).

Graduate Dual-Degree “International Agriculture and Development (INTAD)” Curriculum Review and Program Development Board.

Conference Planning Committee, Rural Studies Graduate Student Conference, Penn State Grant Writer and Financial Chair for 4th Annual Conference (\$4,000)

Penn State Libraries’ Institutional Center for Indigenous Knowledge Seminar Series. *Invited talk*: How do women cocoa farmers respond to climate change?

Professional Development Seminar Series at IIS University, Jaipur, India. *Invited talk*: Higher Education and Navigating Graduate School in the United States.

Education Seminar Series at Fergusson College, Pune, India. *Invited talk*: Pursing a PhD as a Female Researcher in an International Field.

- 2015** Invited Guest Lecture for AEE501: Foundations of Agricultural Education and Extension (graduate level course). “Diffusions of Innovations: Theory and Application.”

- 2012-2018** Academic Tutor for student athletes in the following subjects: English (all levels); Technical writing; French (all levels); Spanish (all levels); Portuguese (100 and 200 levels); Introduction to Nutrition; Introduction to Statistics; Organic Chemistry

Professional Memberships & Affiliations

Rural Sociological Society; International Union for the Scientific Study of Population; Association of International Agriculture and Rural Development (committee member: Career Initiatives); Gamma Sigma Delta Agriculture and Agricultural Sciences Honors Society; Zawadi Fund International (Board of Directors)

Reviewer: Journal of Community Development

Relevant Graduate Coursework

Methods: Survey methods and data analysis (SAS & SPSS); Quantitative Research Design; Qualitative Methods and Design; Program Design and Development; Program Development and Evaluation; Methods and Techniques in Community Economic Development; GIS for Research and Analysis

Topical Areas: International Rural Social Change; Human Dimensions of Natural Resources; Leadership Development; Human Ecology (Anthropology); Population Change and Development (Demography); Theory in Rural Sociology; Human Dimensions of Climate Change; Integrated Perspectives; Gender, Justice and the Environment; Development, Governance and Justice (Geography); Global Feminism