

## Daniel Tobin

Postdoctoral Research Scholar

Department of Agricultural Economics, Sociology and Education

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### EDUCATION

- 2014 **Ph.D., Agricultural and Extension Education and International Agriculture and Development, The Pennsylvania State University**  
Dissertation: Interactions between livelihoods and pro-poor value chains: A case study of native potatoes in the central highlands of Peru
- 2011 **M.S., Agricultural and Extension Education, The Pennsylvania State University**  
Thesis: Consumer perceptions of produce safety: A study of Pennsylvania
- 2004 **B.A. Magna Cum Laude, Religion, Bowdoin College**  
Thesis: Karma and ritual: Reorienting the study of Buddhist religious culture in Sri Lanka

### EXPERIENCE

- 2014-present **Research Associate**, USDA Northeast Regional Hub for Risk Adaptation and Mitigation to Climate Change, Office of Research and Graduate Education, College of Agricultural Sciences, The Pennsylvania State University.

### ACADEMIC INTERESTS

Food systems and sociology of agriculture, Sustainable development, Development sociology, International agricultural development, Food security, Human dimensions of natural resource management

### PUBLICATIONS

#### Peer-reviewed manuscripts

- Nayak, R., Tobin, D., Thomson, J., Radhakrishna, R., & LaBorde, L. (Forthcoming). Evaluation of on-farm food safety programming in Pennsylvania: Implications for Extension. *Journal of Extension*.
- Radhakrishna, R., Tobin, D., & Foley, C. (2014). Integrating extension and research activities: An exploratory study. *Journal of Extension*, 52(1), Accessed at <http://www.joe.org/joe/2014february/a1.php>.

- Tobin, D., Thomson, J., LaBorde, L., & Radhakrishna, R. (2013). Factors affecting growers' on-farm food safety practices: Evaluation findings from Penn State Extension programming. *Food Control*, 33(1), 73-80.
- Tobin, D., Thomson, J., Radhakrishna, R., & LaBorde, L. (2012). Mixed-mode surveys: A strategy to reduce costs and enhance response rates. *Journal of Extension*, 50(6), Accessed at <http://www.joe.org/joe/2012december/tt8.php>.
- Radhakrishna, R., Tobin, D., Brennan, M., & Thomson, J. (2012). Ensuring data quality in extension research and evaluation studies. *Journal of Extension*, 50(3), Accessed at <http://www.joe.org/joe/2012june/tt1.php>.
- Tobin, D., Thomson, J., & LaBorde, L. (2012). Consumer perceptions of produce safety: A study of Pennsylvania. *Food Control*, 26(2), 305-312.
- Tobin, D., Bruening, T., Brennan, M., & Olson, B. (2012). Agricultural extension and agrarian reform: Findings from an exploratory case study in Limpopo Province, South Africa. *Journal of International Agricultural and Extension Education*, 19(2), Accessed at <http://www.aiaee.org/vol-192-summer-12.html>.
- Tobin, D., Thomson, J., LaBorde, L., & Bagdonis, J. (2011). Developing GAP training for growers: Perspectives from Pennsylvania supermarkets. *Journal of Extension*, 49(5), Accessed at <http://www.joe.org/joe/2011october/rb7.php>.

### **Manuscripts in progress**

- Tobin, D., Bloom, J.D., & Jones, K. Pro-poor value chain governance and legitimacy: Case studies from Latin America and West Africa. (Target journal: *Rural Sociology*).
- Tobin, D. Pro-poor? Social stratification among smallholding farmers in market-oriented development interventions. (Target journal: *World Development*).
- Tobin, D. Assets or assumptions? The utility of social relationships, biodiversity, and local knowledge in pro-poor native potato value chains. (Target journal: *Community Development*).
- Tobin, D., & Bates, R. A tale of two production zones: Can pro-poor value chains conserve potato biodiversity? (Target journal: *Renewable Agriculture and Food Systems*).
- Tobin, D., Thomson, J., & LaBorde, L. Current and future on-farm food safety policies of Pennsylvania supermarket chains. (Target journal: *Journal of Extension*).

## **GRANTS and AWARDS**

### **Grants**

- 2012-14 U.S. Borlaug Fellowship in Global Food Security, United States Agency for International Development (\$14,800).
- 2012-13 College of Agricultural Sciences Graduate Student Competitive Grant, College of Agricultural Sciences, The Pennsylvania State University (\$2,000).
- 2011-12 Graduate International Research Competitive Grant, The Pennsylvania State University (\$2,000).
- 2010 Selected participant Rice Research & Production Short Course, International Rice Research Institute-Philippines (Course and travel costs covered).

### **Awards**

- 2014 M.E. John Applied Research Endowment Award in Agricultural Economics, Sociology, and Education, The Pennsylvania State University.
- 2014 2<sup>nd</sup> place, poster competition (2<sup>nd</sup> author), Social Sciences, Graduate Exhibition, The Pennsylvania State University.
- 2012 Andrew V. Kozak Memorial Graduate Fellowship for Leadership, Research, and Public Service, The Pennsylvania State University.
- 2012 Evans Family Award for Graduate Student Extension Achievement, The Pennsylvania State University.
- 2011 1<sup>st</sup> place, poster competition, Agricultural Education and International Agriculture, Annual Gamma Sigma Delta Graduate and Undergraduate Research Expo, The Pennsylvania State University.
- 2010 1<sup>st</sup> place, poster competition, Agricultural Education and International Agriculture, Annual Gamma Sigma Delta Graduate and Undergraduate Research Expo, The Pennsylvania State University.
- 2010 2<sup>nd</sup> place, poster competition, Social Sciences, Graduate Exhibition, The Pennsylvania State University.

## **PROFESSIONAL EXPERIENCE**

### **Research and Teaching**

- Spring 2014 Instructor, Agricultural and Extension Education 201: Interpersonal Skills for Tomorrow's Leaders
- Spring 2013, Instructor, Agricultural and Extension Education 520: Scientific Methods in  
2012 Agricultural and Extension Education
- 2012-14 U.S. Borlaug Fellow in Global Food Security, Livelihood Strategies and Food Security of Rural Peruvian Households in the Andes: A Mixed Methods Study of the Effects of Market Development, United States Agency for International Development, The Pennsylvania State University
- 2011-14 Research Assistant, Department of Agricultural Economics, Sociology, and Education, The Pennsylvania State University

- 2011 Principal Investigator, Exploring the utility of social capital available to South African farmers, Summer research embedded in International Agricultural Development Seminar, The Pennsylvania State University
- 2009-13 Research Assistant with Dr. Joan Thomson, Preparing small and mid-size growers of fruits and vegetables for on-farm food safety certification, Northeast Sustainable Agriculture, Research, and Education, The Pennsylvania State University

### **Invited guest lectures**

- Spring 2014 Food security and food sovereignty. Community, Environment and Development 230: Development Issues in the Global Context, The Pennsylvania State University
- Spring 2013 Food security among participating and non-participating households in potato farming contracts in the central Peruvian highlands. International Potato Center, Lima, Peru
- Spring 2013 Dimensions of food security. Community, Environment and Development 230: Development Issues in the Global Context, The Pennsylvania State University
- Spring 2013 How to find research funding. Graduate Seminar in International Agriculture and Development, The Pennsylvania State University
- Spring 2013 Issues of international research in agricultural development, Community, Environment and Development Global Seminar, The Pennsylvania State University
- Fall 2013 An exploration of Andean agriculture, International Agriculture Speaker Series, The Pennsylvania State University
- Fall 2011 Importance of data quality, Agricultural and Extension Education 520: Scientific Methods in Agricultural and Extension Education, The Pennsylvania State University
- Spring 2011 Experiences in international development, International Agriculture 100: Introduction to International Agriculture, The Pennsylvania State University
- Spring 2011 Ethical issues in development, Agricultural and Extension 400: Educational Programs in Agriculture for Developing Countries, The Pennsylvania State University

### **NON-ACADEMIC EMPLOYMENT HISTORY**

- 2008-09 History Teacher, Wilbraham & Monson Academy, Wilbraham, MA
- 2006-08 Agriculture Extension Volunteer, United States Peace Corps, Bolivia
- 2004-06 Assistant Farm Manager, George Hall Farm, Simsbury, CT
- 2003-04 Academic Mentor, Bowdoin College, Brunswick, ME

## **PROFESSIONAL ACTIVITIES**

### **Paper presentations at professional conferences**

- 2014 Tobin, D. Communication breakdown: Questions of legitimacy in the development of a native potato supply chain in Peru. Annual meeting of the Rural Sociology Society, New Orleans, LA, July 31-August 3.
- 2013 Nayak, R., Tobin, D., Thomson, J., Radhakrishna, R. and LaBorde, L. Produce growers challenges in implementing Good Agricultural Practices. International Conference on Extension Educational Strategies for Sustainable Agricultural Development, Bangalore, India, December 5-8.
- 2012 Tobin, D., Thomson, J., and LaBorde, L. Improving GAP programming by assessing Pennsylvania growers' knowledge, attitudes, skills, and behaviors. Joint Annual Meetings of Agriculture, Food and Human Values Society and Association for the Study of Food and Society, New York, NY, June 21-23
- 2011 LaBorde, L., Tobin, D., and Thomson, J. Keeping fresh produce safe using Good Agricultural Practices (GAPs). Produce Safety Alliance Conference, Orlando, FL, June 29-30.
- 2011 Tobin, D., Thomson, J., and LaBorde, L. Consumer perceptions of produce safety: A study of Pennsylvania. Joint Annual Meetings of Agriculture, Food and Human Values Society and Association for the Study of Food and Society, Missoula MT, June 9-12.

### **Poster presentations at professional conferences**

- 2013 Nayak, R., Tobin, D., Thomson, J., Radhakrishna, R. and LaBorde, L. Evaluation of on-farm food safety programming in Pennsylvania: Implications for Extension. Annual Meeting of American Evaluation Association, Washington, DC, October 17.
- 2011 Radhakrishna, R., Tobin, D., Thomson, J., and Brennan, M. Development of a checklist to ensure data quality in theses and dissertations. American Association of Agricultural Education, North Central Regional Research Conference. University Park, PA, September 30.
- 2011 Tobin, D., Jones, K., Bagdonis, J., Barlow, K., and Bruening, T. Broadening the conversation: The International Agriculture Graduate Student Forum. Annual Meeting of The Association for International Agricultural Extension and Education, Windhoek, Namibia, July 3-7.
- 2011 Tobin, D., and Thomson, J. Food safety standards and local produce: Perspectives of Pennsylvania supermarkets. Annual Meeting of Southern Association of Agricultural Scientists, Corpus Christi, TX, February 5-8.

### **Membership in professional organizations**

Association for International Agriculture & Rural Development  
The Rural Sociological Society  
Gamma Sigma Delta  
Agriculture, Food and Human Values Society

### **Professional Service**

2014-present Manuscript referee, *Journal of Agriculture, Food Systems, and Community Development*  
2014-present Review committee member, Undergraduate and Graduate Fulbright Fellowships, The Pennsylvania State University  
2014 Judge, Annual Gamma Sigma Delta Graduate and Undergraduate Research Expo, The Pennsylvania State University  
2012 Judge, Social Studies, Undergraduate Awards Body of Ireland  
2010-2011 Member, Research Committee, Department of Agricultural and Extension Education, The Pennsylvania University  
2009-present Co-coordinator, International Agriculture Graduate Student Forum, The Pennsylvania State University  
2009-present Panel member, Peace Corps informational meetings, Career Services, The Pennsylvania State University

### **LANGUAGE**

Reading: Spanish (advanced)  
Writing: Spanish (advanced)  
Speaking: Spanish (fluent)

### **SKILLS**

SPSS; Microsoft Office; SurveyMonkey; Transcription; Translation (Spanish/English)