

ANALENA B. BRUCE

Department of Recreation, Park, and Tourism Studies
School of Public Health- Bloomington; Indiana University
501 N. Park Ave. Bloomington, IN 47405
anabruce@indiana.edu; Office: 812-855-8502

EDUCATION

Ph.D. Sociology, Rutgers, The State University of New Jersey - New Brunswick, 2016.
M.A. Sociology, Rutgers, The State University of New Jersey- New Brunswick, 2013.
B.A. Sociology and Latin American Studies, University of Pittsburgh, 2007.
Summa cum Laude

RESEARCH AND TEACHING INTERESTS

Agriculture and Food Systems, Collective Behavior and Social Movements, Human Ecology, Policy Analysis, Qualitative Research Methods, Science and Technology

ACADEMIC APPOINTMENTS

Postdoctoral Research Fellow, Dept. of Recreation, Parks, and Tourism Studies, School of Public Health- Bloomington, Indiana University, 2016- present.

Research Assistant. Rachael L. Shwom, Department of Human Ecology, Rutgers University, 2009-2011.

REFEREED JOURNAL ARTICLES

Bruce, A.B. and R.L. Som Castellano. 2016. Labor and alternative food networks: challenges for farmers and consumers. *Renewable Agriculture and Food Systems* pp. 1–14. DOI: 10.1017/S174217051600034X

Bruce, A.B. 2016. Frankenfish or Fish to Feed the World? Scientism and Biotechnology Regulatory Policy. *Rural Sociology* DOI:10.1111/ruso.12146

Bruce, A.B. 2016. The Legacy of Agrarian Reform in Latin America: Foundations of the Fair Trade Cooperative System, *Geography Compass*, 10: 485–498. DOI: 10.1111/gec3.12298.

Bruce, A.B. and R. L. Shwom. 2015. Friend or Foe? Why US Energy Efficiency Nonprofits Collaborate with Business and Government. *Environmental Sociology* 1 (1): 48-58. DOI: 10.1080/23251042.2014.993796

MANUSCRIPTS UNDER REVIEW

Shwom, R.L. and **A.B. Bruce**. United States Non-Governmental Organizations' Entrepreneurial Strategies to Improve Appliance Energy Efficiency. (Revised and resubmitted to *Regional Environmental Change*)

Farmer, J.R., J.D. Valliant, S.L. Dickinson, **A.B. Bruce**, and J.M. Robinson. Family as a catalyst in farms' diversifying agricultural products: A mixed methods analysis of diversified and non-diversified farms in Indiana, Michigan and Ohio. (R&R from *Journal of Rural Studies*)

Bruce, A.B., J.R. Farmer, L.E. Maynard and J.D. Valliant. Evaluating the Impact of the Seasonal High Tunnel Initiative. (under review, *Journal of Agroecology and Sustainable Food Systems*)

Valliant, J.D., **A.B. Bruce**, J.R. Farmer, and S.L. Dickinson. Farmers' firsthand experiences of climate change in the USA Corn Belt: quantifying biophysical challenges faced, regional subpopulations, and motivations to adapt agricultural practice, Michigan and Ohio. (under review, *Climactic Change*)

Farmer, J.R., **A.B. Bruce**, L.E. Maynard, J.D. Valliant. Using high tunnels to promote season extension, produce quality, and yield; a survey of Midwest specialty crop farmers. (under review)

MANUSCRIPTS IN PREPARATION

Bruce, A.B. Pathways into Alternative Agriculture: First-generation, Returning, and Legacy farmers. (in prep. *Agriculture and Human Values*)

Bruce, A.B. Labor of Love: Livelihood Strategies in Sustainable Farming. (in prep. *Journal of Rural Studies*)

Bruce, A.B. and L.L. Glenna. An Institutional Analysis of the EPA's Pesticide Regulatory Policy.

OTHER PUBLICATIONS

Watkins, David.,... **A.B. Bruce**,...and 50 Scientists. Coupled Production-Consumption Systems for Climate Change Mitigation: Designing Equitable Food, Energy, and Water Conservation Strategies. Product of a Workshop held at Michigan Technological University, Houghton, Michigan, October 16-17, 2015. National Science Foundation (Award #1541816), January 12, 2016.

Bruce, A.B. Labor of Love: Small-scale Farmers in Alternative Food Networks. *The Blue Review; Popular Scholarship in the Public Interest*. October 5, 2015. <https://thebluereview.org/small-scale-farmers-in-alternative-food-networks/>

Bruce, A.B. Making Food Slower. *Contexts; understanding people in their social worlds*. Spring 2013. <http://contexts.org/articles/making-food-slower/>

AWARDS AND HONORS

- 2015 Doctoral Dissertation Award, Rural Sociological Society, \$1,500
- 2013 Agriculture, Food and Human Values Graduate Student Paper Award. “Labor of Love: Livelihood Strategies in Sustainable Farming”, \$550
- 2013 Matilda White Riley Award for Best Qualifying Paper. Rutgers Sociology. “Labor of Love: Livelihood Strategies in Sustainable Farming”, \$250
- 2009 National Science Foundation Graduate Research Fellowship, Honorable Mention
- 2007 Robert W. Avery Award for Top Sociology Major, \$500
- 2005 Savina S. Skewis Award, Nationality Rooms Scholarship. School for International Training: Education, Policy and Social Change in Chile, \$4,000

GRANTS AND FELLOWSHIPS

- Under review PI- Torres, A., Co-PI- J.R. Farmer, Co-PI- M. McDonnell, and Co-PI- **A.B. Bruce**. “Organic Transition and Certification: Supporting Indiana Grain Farmers’ Capacity to Meet Market Demand.” Sustainable Agriculture Research and Education: North Central Region, United States Department of Agriculture. *Full proposal invited* (\$200,000 requested)
- 2015, 2014 Conference Travel Grant, Department of Human Ecology, \$1,500
- 2015, 2014 Small Research Grant, Department of Sociology, \$750
- 2015, 2014 Conference Travel Grant, Department of Sociology, \$600
- 2013 Conference Travel Awards, Rutgers Graduate School, \$900
- 2011 Summer Special Study Award, Rutgers Graduate School, \$700
- 2009 Pre-dissertation Research Grant, Department of Human Ecology, \$1,750
- 2009 Social Science History Association Rockefeller Travel Award, \$300
- 2007 Excellence Fellowship, Rutgers University.

*2 years no-obligation stipend, 3 years Teaching Assistantship

2007 Center for Latin American Studies Undergraduate Teaching Fellowship, University of Pittsburgh, \$750

2007 Special Opportunity Grant, University of Pittsburgh, \$320

CONFERENCE PARTICIPATION

- 2017 *Submitted. Bruce, A.B.* "Pathways into Alternative Agriculture: First-generation, Returning, and Legacy farmers." *American Sociological Association*, August 12-15, Montreal, CA.
- 2017 *Submitted. Bruce, A.B.*, J.R. Farmer, and L.E. Maynard. "Evaluating Farmer Participation and Outcomes of the EQIP High Tunnel Initiative." *Rural Sociological Society*. July 27-30. Columbus, OH.
- 2017 *Submitted. Bruce, A.B.* and L.L. Glenna. "An Institutional Analysis of the EPA's Pesticide Regulatory Policy." *Rural Sociological Society*. July 27-30. Columbus, OH.
- 2017 *Invited. J.R. Farmer, Bruce, A.B.*, and L.E. Maynard. "Problems and opportunities for Indiana high tunnel growers." *Indiana Horticulture Congress*. January 10. Indianapolis, IN.
- 2016 **Bruce, A.B.** XIV *World Congress of Rural Sociology*. "Labor and Alternative Food Networks." August 11, Toronto, Canada.
- 2015 *Invited. National Science Foundation Workshop*. "Coupled Production-Consumption Systems for Climate Change Mitigation: Designing Equitable Food, Energy, and Water Conservation Strategies." October 16-17. Michigan Technological University, Houghton, MI.
- 2015 **Bruce, A.B.** (Presenter), and R. Som Castellano. *Rural Sociological Society*. "Labor as a barrier to scaling up alternative food networks." August, Madison, WI.
- 2015 **Bruce, A.B.** *Rural Sociological Society*. Session Chair. "Smallholder Agriculture." August, Madison, WI.
- 2015 **Bruce, A.B.** *Agriculture, Food & Human Values Society*. "Inequality and Small-Scale Sustainable Farming." June, Pittsburgh, PA.
- 2014 **Bruce, A.B.** *Rural Sociological Society*. "Frankenfish or Fish to Feed the World? Science-based regulatory policy and the FDA's review of genetically engineered salmon." August, New Orleans, LA.

- 2013 **Bruce, A.B.** *Rural Sociological Society*. "Inequality and the Viability of Sustainable Agriculture." July, New York, NY.
- 2013 **Bruce, A.B.** *Agriculture, Food & Human Values Society*. "Labor of Love: Livelihood Strategies in Sustainable Farming." June, East Lansing, MI.
- 2012 **Bruce, A.B.** (Presenter), and R.L. Shwom. *American Sociological Association*. Regular Session, "Friend or Foe? Why US Energy Efficiency Nonprofits Collaborate with Business and Government." August, Denver CO.
- 2009 **Bruce, A.B.** *Agriculture, Food & Human Values Society*. "The Troubled Legacy of Agrarian Reform: Small Coffee Farmers and Foundations of the Fair Trade Cooperative System." June, University Park, PA.
- 2009 **Bruce, A.B.** *Social Science History Association*. "The Troubled Legacy of Agrarian Reform: Smallholders and Foundations of the Fair Trade Cooperative System." November, Long Beach CA.
- 2007 **Bruce, A.B.** *Midwest Sociological Society*. "Explaining Cycles of Antiwar Movement Activity in Pittsburgh." April, Chicago, IL.

RESEARCH EXPERIENCE

- 2016-present Project manager. PI- J. Farmer, L.E. Maynard, J.D. Valliant. Indiana State Dept. of Agriculture. Specialty crops and high tunnels: evaluating success and building future capacity.
- 2009-2011 Research Assistant. PI- Rachael L. Shwom, Human Ecology Department, Rutgers University. NSF funded study of environmental nonprofit organizations' strategies to reform energy efficiency policies.
- 2006-2007 Research Assistant. PI- Kathleen Blee, Sociology Department, University of Pittsburgh. NSF funded study of social movement groups.

TEACHING EXPERIENCE

Indiana University Bloomington.

Guest Lectures

"Livelihood Strategies in Sustainable Agriculture." Sustainable Agriculture and Trade, Anthropology Department, November 30th, 2016.

“Political and Economic Context of Sustainable Agriculture.” Sustainable Agriculture, Geography Dept. and Dept. of Recreation, Park and Tourism Studies, September 14th, 2016.

Rutgers University - New Brunswick.

Teaching Assistant, Introduction to Sociology, Spring 2011.

Recitation Instructor, Contemporary Social Theory, Fall 2010.

Guest Lecture

“Sustainability, Security, and Survival for Small Coffee Farmers.” Energy and Society. Dept. of Human Ecology, November 4th, 2009.

Instructor, Social Class and Inequalities, Summer 2008.

University of Pittsburgh.

Teaching Fellow, Research Practicum: Race, Gender, and Development, Spring 2007.

PROFESSIONAL ENGAGEMENT AND COMMUNITY INVOLVEMENT

Project Leader and Coordinator, Groundswell Education Program. Hillsboro, OH. Stinner Summit Grant, Ohio State University Agroecosystems Management Program, 2014-2015, 2015-2016.

Intern, Ohio Ecological Food & Farm Association, Policy Program. Columbus OH. 2014-2015.

Organizer and facilitator: "Hungry for Change; Food, Ethics and Sustainability." Wakeman Educational Foundation, Bainbridge, OH. 2014.

SERVICE TO PROFESSIONAL SOCIETIES

Rural Sociological Society

Awards Committee, 2016-2018

Publications Committee, 2013-2015

Agriculture Food & Human Values Society

Awards Committee, 2014-2015

Student Paper Awards Committee, 2013-2014

Manuscript Reviewer

Agriculture & Human Values, Food and Foodways, Journal of Agriculture, Food Systems, and Community Development, Rural Sociology, Rutgers Journal of Sociology,

Sociological Forum, VOLUNTAS: International Journal of Voluntary and Nonprofit Organizations

DEPARTMENT SERVICE

Search Committee Student Representative, Environmental Sociology, Fall 2010
Colloquium Committee Student Representative (elected), 2010-2011
Graduate Program Representative/ Faculty Liaison (elected), 2008-2010

ACADEMIC MEMBERSHIPS

Agriculture, Food, and Human Values Society
American Sociological Association (Collective Behavior and Social Movements Section,
Environment and Technology Section)
Rural Sociological Society (Sociology of Agriculture and Food Research Interest Group)

REFERENCES

James R. Farmer, Ph.D.
Assistant Professor
Department of Recreation, Park, and Tourism Studies
School of Public Health- Bloomington
Indiana University
SPH 133, 1025 E. 7th St., Bloomington, IN 47408
812-856-0969
jafarmer@indiana.edu

Thomas K. Rudel, Ph. D.
Distinguished Professor
Department of Human Ecology and Sociology
Cook Office Building, Room 214, 55 Dudley Road
New Brunswick, NJ 08901-8520
848-932-9238
rudel@aesop.rutgers.edu

Rebecca L. Som Castellano, Ph.D.
Assistant Professor
Department of Sociology
Boise State University
River Front Hall 213-E, Boise, ID 83725
208-426-3418
rsomcastellano@boisestate.edu