ANALENA B. BRUCE

University of New Hampshire; College of Agriculture and Life Science Department of Agriculture, Nutrition, and Food Systems 424 Kendall Hall; 129 Main Street, Durham, NH 03824 Analena.bruce@unh.edu; 603-862-1144; analenabruce.com

RESEARCH INTERESTS

Agriculture and Food Systems, Collective Behavior and Social Movements, Food and Agriculture Policy, Science, Technology and Society

ACADEMIC APPOINTMENTS

Faculty Fellow of the Carsey School of Public Policy, University of New Hampshire. July 2022- present.

Assistant Professor of Food Systems, Department of Agriculture, Nutrition, and Food Systems, University of New Hampshire. Fall 2019-present.

Postdoctoral Research Fellow, Ostrom Workshop in Political Theory and Policy Analysis, Indiana University Bloomington. 2016- 2019.

EDUCATION

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

REFEREED JOURNAL ARTICLES

- Leslie, I. S., Carson, J., and **Bruce A.B.** (2022). LGBTQ+ Food Insufficiency in New England. *Agriculture and Human Values*. https://doi.org/10.1007/s10460-022-10403-5
- **Bruce, A.B.,** Farmer, J., Giroux S., Dickinson S., Chen, X., O'Donnell M., and T. Benjamin. (2022). Opportunities and barriers to certified organic grain production on rented farmland in the US. *Land Use Policy*. Vol. 122, 106346 https://doi.org/10.1016/j.landusepol.2022.106346
- **Bruce**, **A.B.**, Y. Borlu, and Glenna, L.L. 2022. Assessing the scientific support for U.S. EPA pesticide regulatory policy governing active and inert ingredients. Journal of

- Environmental Studies and Sciences. https://doi.org/10.1007/s13412-022-0
- **Bruce, A.B.**, L.T. Maynard, J.C.D. Valliant, and J.R. Farmer. 2021. Farm type and high tunnel management: Connections between farm characteristics and high tunnel outcomes in Indiana. *HortTechnology*. https://doi.org/10.21273/HORTTECH04783-21
- Valliant, J.D., **A.B. Bruce**, M.K. Houser, S.L. Dickinson and J.R. Farmer. 2021. Product Diversification, Adaptive Management, and Climate Change: Farming and Family in the U.S. Corn Belt. *Frontiers in Climate*. https://doi.org/10.3389/fclim.2021.662847
- Glenna, L.L. and **A.B. Bruce**. 2021. Suborning science for profit: Monsanto, Glyphosate, and private science research misconduct, *Research Policy* 50: 7. https://doi.org/10.1016/j.respol.2021.104290
- Yoder, L., M. Houser, **A. Bruce**, A. Sullivan, and J. Farmer. 2021. Are climate risks encouraging cover crop adoption among farmers in the southern Wabash River Basin? *Land Use Policy* 102 (105268). https://doi.org/10.1016/j.landusepol.2020.105268
- **Bruce, A.B.** 2019. Farm entry and persistence: three pathways into alternative agriculture in southern Ohio. *Journal of Rural Studies* 69: 30–40. https://doi.org/10.1016/j.jrurstud.2019.04.007
- **Bruce**, **A.B.**, Farmer, J.R., L.E. Maynard, and J.D. Valliant. 2019. Using high tunnels to extend the growing season and improve crop quality and yield: assessing outcomes for organic and conventional growers in the U.S. Midwest. *International Journal of Agricultural Management* 8(2): 45-55.
- **Bruce, A.B.**, L.T. Maynard, J.R. Farmer. 2019. Farmer Perspectives on Challenges and Opportunities with Using High Tunnels for Specialty Crops. *HortTechnology*. https://doi.org/10.21273/HORTTECH04258-18
- Shwom, R.L. and **A.B. Bruce**. 2018. Theorizing Cross-Sectoral Entrepreneurship to Advance Climate Governance: Tactics of U.S. Energy Efficiency Non-Governmental Organizations. *Regional Environmental Change*. 18(5):1309-1321. https://doi.org/10.1007/s10113-018-1278-x
- **Bruce**, **A.B.**, J.R. Farmer, L.E. Maynard and J.D. Valliant. 2017. Assessing the Impact of the EQIP High Tunnel Initiative. *Journal of Agriculture, Food Systems, and Community Development*. 7(3): 159–180. http://dx.doi.org/10.5304/jafscd.2017.073.012
- Farmer, J.R., J.D. Valliant, S.L. Dickinson, A.B. Bruce, and J.M. Robinson. 2017.

- Family as a catalyst in farms' diversifying agricultural products: A mixed methods analysis of diversified and non-diversified farms in Indiana, Michigan and Ohio. *Journal of Rural Studies*. 55C: 303-315. DOI: 10.1016/j.jrurstud.2017.08.017
- **Bruce, A.B.** and R.L. Som Castellano. 2017. 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 U.S. Energy Efficiency Nonprofits Collaborate with Business and Government. *Environmental Sociology* 1 (1): 48-58. DOI: 10.1080/23251042.2014.993796

MANUSCRIPTS UNDER REVIEW

- Zebrowski, W. B.A., Farmer, J., **Bruce**, **A.B.**, Giroux, S., Dickinson S., Chen, X., O'Donnell, M., and Benjamin, T. Use of narratives to communicate organics with commodity grain farmers (Revise and resubmit, Renewable Agriculture and Food Systems).
- Leslie, I. S., Wilhelm, A., and **Bruce A.B.** Infrastructure on the family farm: Building for viability, transition, and justice.

MANUSCRIPTS IN PREPARATION

- Wilhelm, Alexa, I. S. Leslie, and **Bruce A.B.** Connecting New England farmers to large retailers via Values-Based Food Supply Chains.
- Giroux, S., **Bruce**, **A.B.**, Farmer, J., O'Donnell, M., and Benjamin, T. Cultural models of the "good farmer" among Indiana grain farmers.
- **Bruce A.B.**, E. Neidecker, C. Zheng, I. S. Leslie, A. Wilhelm. "A farm is viable if it can keep its head above water"; Farm viability, persistence and the sustainability of agriculture in New England.

OTHER PUBLICATIONS

Carson, J. A., **A.B. Bruce**, and I. Leslie. 2021. "Half of New Hampshire Residents Occasionally Buy Local Farm Food, but Statewide Gaps Exist." Durham, NH:

- Carsey School of Public Policy. https://carsey.unh.edu/publication/half-of-new-hampshire-residents-buy-local-farm-food
- **Bruce, A.B.**, M. O'Donnell, J. Farmer, and T. Benjamin. 2019. Supporting the wider adoption of organic certification for Indiana grain farmers. Purdue Cooperative Extension Publication.

 https://www.extension.purdue.edu/extmedia/HO/HO-312-W.pdf
- J.R. Farmer, **A.B. Bruce**, Kostas Stavrianakis, Jodee Ellett, Dane Dull, John Norris, and Lucas Dull. Indiana Christmas Trees: Growers' Perspectives. Paul H. O'Neill School of Public and Environmental Affairs. December 2019. https://sfss.indiana.edu/projects/indiana/christmastree/Grower-Report.pdf
- Lancaster, N., A.P. Torres, M. O'Donnell, T. Benjamin, A. Bruce, & J. Farmer. 2019. Is Organic Right for My Grain Operation? An Overview of the Corn, Soybean, and Wheat Markets. Purdue Cooperative Extension Publication. HO-304-W. https://www.extension.purdue.edu/extmedia/ho/ho-304-w.pdf
- **Bruce, A.B.**, L.E. Maynard, J.R. Farmer, J. Carpenter. 2018. *Indiana High Tunnel Handbook*. Purdue University Extension. https://edustore.purdue.edu/item.asp?Item_Number=HO-296-W
- Watkins, David,...**A.B. Bruce**,...and 50 Natural and Social 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, MI, 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 FELLOWSHIPS

2022	UNH Sustainability Champion, UNH Faculty Sustainability Awards
2019	Rural Sociological Society Early Career Research Award, \$2,500
2015	Rural Sociological Society Doctoral Dissertation Award, \$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 2007-2012 Excellence Fellowship, Rutgers University. *2 years no-obligation stipend, 3 years Teaching Assistantship 2007 Robert W. Avery Award for Top Sociology Major, \$500 2007 Center for Latin American Studies Undergraduate Teaching Fellowship, University of Pittsburgh, \$750 2005 Savina S. Skewis Award, Nationality Rooms Scholarship. School for International Training: Education, Policy and Social Change in Chile, \$4,000 **GRANTS** External funding as lead grant writer: \$1,004,252; UNH external funding as PI: \$557,569 2022 PI-Bruce, A.B. Collaborators: Bekkerman, A., Wilhelm, J., Walker, T. "Securing Local Food Systems Through Municipally Driven, Communitysupported Land Use Policy Initiatives." NSF Civic. Not funded. 2022 UNH Collaborative Research Excellence Initiative, Supporting Large, Complex Proposal Development Program. Agroforestry as a Strategy for Sustainable and Climate-Resilient Food Production in the Northeastern U.S. PI: Asbjornsen, H. Co-PIs: Bawa, R., Brito, A., Bruce, A.B., Cohn, T., Contosta, A., Ducey, M., Hale, I., Mortensen, D., Ogden, A., Smith, R. Vadeboncoeur, M. Awarded.
- UNH Collaborative Research Excellence Initiative, Interdisciplinary Working Group. Sustainable Protected Agriculture Research Center (SPARC). PIs: Wallingford, A., & Sideman, B. Co-PIs: Bekkerman, A., **Bruce, A.B.**, Ogden, A., Poleatewich, A., Mortensen, D., Smith, R. Not funded.
- PI- Bruce, A.B., Co-PIs: Carson, J., Leslie, I., Reynolds, K. Advisors: Conner, D., Hashley, J. Developing mediated market models to increase consumer engagement and market access for New England farmers. USDA NE SARE. \$257,846 Awarded.

- 2021 PI- Bruce, A.B., Co-PIs: Carson, J., Leslie, I., Advisors: Aytur, S., and Hamilton, L. Increasing Consumer Participation in Alternative Food Networks to Support Small and Medium-Sized Farms. USDA AFRI \$299,723 Awarded. 2021 PI- Carson, J., Co-PIs: Bruce, A.B., and Leslie, I. Increasing Consumption, Access, and Awareness of New England's Specialty Crops: Learning from Past SCBGP Grantees. NH Department of Agriculture, Markets, and Foods. \$29,237 requested, not funded. 2021 PI- Guerdat, K. Co-PIs: Bersaw-Robblee, Michelle. Collaborator: A.B. Bruce. 4-H NEC Food Systems Feed AgriScience Workforce. USDA's Secondary Education, Two-Year Postsecondary Education, and Agriculture in the K-12 Classroom Challenge Grants Program (SPECA). USDA-NIFA- SAECP-007855. \$148,905 requested, not funded. 2021 PI- Farmer, J. Co-PIs: Freedgood, JU., Suttles, SH., Valliant, JU., Babb, AN. Senior Research Associates: A.B. Bruce, Ross, J. Incentivizing Land Access for Small, Beginning and Socially Disadvantaged Farmers and Ranchers: Research, Extension and Community of Practice. USDA AFRI Competitive Grant, Project No. INDW-2020-05229. \$499,997 Awarded. 2020 UNH Collaborative Research Excellence Initiative, Interdisciplinary Working Group. Radical diversification: Building a coordinated roadmap for realizing the promise of underutilized crops in forward-looking regional food systems. PI- I. Hale, Co-PIs: A.B. Bruce, S. Bigornia, A. Earle, T. Haines, A. Manalo, B. Sideman, R. Smith. \$11,128 Awarded. 2020 UNH Collaborative Research Excellence Initiative, Interdisciplinary Working Group. The Climate Change and Food System Nexus: Developing collaborative research projects to support resilience. PI-S. Aytur, J. Wilhelm. Co-Investigators: A.B. Bruce, L. Burakowski, J. Carson, E. Hale, L. Hamilton, I. Leslie. \$15,000 Awarded. 2020 PI-Bruce, A.B., K. Reynolds, S. Wilner, I. Leslie, D. Conner, J. Halstead. Supporting post-COVID-19 era market adaptations for New England farmers. NE SARE Research and Education Preproposal. Not invited 2020 PI-Bruce, A.B. Renewing an Agriculture of the Middle: Value Chain Design, Policy Approaches, Environmental and Social Impacts. Hatch Multi-state, National Institute of Food & Agriculture, Project number NH00695-M. \$60,000 Awarded.
- 2018 PI- J.R. Farmer, Co-PI- A.B. Bruce (lead grant writer), Co-PI- J.A. Eldon, Co-PI- E.S. Carman- Sweeney and Increasing the productivity, profitability, and sustainability of high tunnel production systems for

	Indiana specialty crops. Specialty Crop Block Grant, Indiana State Dept. of Agriculture. \$118,020 Awarded.	
2018	PI- J. Farmer, and Co-PI's: E. Brondizio, A.B. Bruce (lead grant writer), S. Dickinson, B. Fulton. S. Giroux, C. Ipsen, D. Knudson, S. Osterhoudt, J. Robinson, P. Todd, K. Waldman, J. Valliant. Sustainable Food Systems Science. Emerging Areas of Research, IU Office of the Provost. \$2.5 million awarded.	
2017	PI- Torres, A., Co-PI- J.R. Farmer, Co-PI- A.B. Bruce (lead grant writer), and Co-PI- M. McDonnell. "Organic Transition and Certification: Supporting Indiana Grain Farmers' Capacity to Meet Market Demand." Sustainable Agriculture Research and Education: North Central Region, USDA. \$194,663 Awarded	
2017	PI- J.R. Farmer, Co-PI- A.B. Bruce (lead grant writer). "Strengthening Indiana Christmas Tree Farms: A Framework for the Future." Specialty Crop Block Grant, Indiana State Dept. of Agriculture, \$70,000 Awarded	
2017	PI- S. Giroux, Co-PI- A.B. Bruce , K.B. Waldman, and J.R. Farmer. "A Comparative Approach to Understanding New Farmer Entry into Agriculture". Social Science Research Commons, Indiana University Bloomington. \$14,982.50 requested, Not funded	
2015, 2014	Conference Travel Grants, Department of Human Ecology, \$1,500	
2015, 2014	Small Research Grants, Department of Sociology, \$750	
2015, 2014	Conference Travel Grants, 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	Special Opportunity Grant, University of Pittsburgh, \$320	
PROFESCIONAL COCKETY CONFEDENCE BARRICINATION		

PROFESSIONAL SOCIETY CONFERENCE PARTICIPATION

Bruce, A.B. Sustainable Livelihoods Approach to Farm Viability in New England. *Agriculture & Human Values Society*, Athens, GA. May 18.

 Bruce, A.B., Farmer, J., Houser, M., and Yoder, L. Land tenure and conservation in commodity grain production in the US Midwest. XV World Congress of Rural Sociology, Accepted and scheduled for July, cancelled due to COVID-19. Bruce, A.B., Farmer, J., Dickinson, S. Giroux, S., and O'Donnell, M. Land tenure and the transition to certified organic grain production in Indiana. Rural Sociological Society, Richmond, Virginia. Farmer, J. and Bruce, A.B. Understanding differences between organic, transitioning and conventional crop farmers in Indiana. Rural Sociological Society, Richmond, Virginia. L.L. Glenna, and Bruce, A.B. Questioning the Legitimacy of the United States' Agriculture and Food Regulatory System: The Case of Monsanto and Glyphosate. Rural Sociological Society. Richmond, Virginia. L.L. Glenna, Bruce, A.B. "Recreancy in the United States' Regulatory Process: The Case of Glyphosate." Trans-Atlantic Rural Research Network. Trondheim, Norway. Bruce, A.B. (panel organizer) and R.L. Castellano (co-chair). "Opportunities and Challenges with Interdisciplinary Research." Rural Sociological Society. July 27-30, 2018. Portland, OR. Bruce, A.B. "Pathways Into Alternative Farming: Greenhorns, Returning, and Legacy Farmers." Rural Sociological Society. July 27-30, 2018. Portland, OR. Bruce, A.B. and L.L. Glenna. "Evaluating the Trustworthiness of EPA Pesticide Regulatory Policy." Rural Sociological Society. July 27-30. Columbus, OH. 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. J.R. Farmer (presenter), Bruce, A.B., and L.E. Maynard. "Problems and opportunities for Indiana high tunnel growers." Indiana Horticulture Congress. January 10. Indianapolis, IN. 	2021	Giroux, S. Exploring system lock-in as a barrier for transitioning to organic grain production in Indiana. <i>Rural Sociological Society</i> , July 13, virtual meeting.
Land tenure and the transition to certified organic grain production in Indiana. Rural Sociological Society, Richmond, Virginia. 2019 Farmer, J. and Bruce, A.B. Understanding differences between organic, transitioning and conventional crop farmers in Indiana. Rural Sociological Society, Richmond, Virginia. 2019 L.L. Glenna, and Bruce, A.B. Questioning the Legitimacy of the United States' Agriculture and Food Regulatory System: The Case of Monsanto and Glyphosate. Rural Sociological Society. Richmond, Virginia. 2019 L.L. Glenna, Bruce, A.B. "Recreancy in the United States' Regulatory Process: The Case of Glyphosate." Trans-Atlantic Rural Research Network. Trondheim, Norway. 2018 Bruce, A.B. (panel organizer) and R.L. Castellano (co-chair). "Opportunities and Challenges with Interdisciplinary Research." Rural Sociological Society. July 27-30, 2018. Portland, OR. 2018 Bruce, A.B. "Pathways Into Alternative Farming: Greenhorns, Returning, and Legacy Farmers." Rural Sociological Society. July 27-30, 2018. Portland, OR. 2017 Bruce, A.B. and L.L. Glenna. "Evaluating the Trustworthiness of EPA Pesticide Regulatory Policy." Rural Sociological Society. July 27-30. Columbus, OH. 2017 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 J.R. Farmer (presenter), Bruce, A.B., and L.E. Maynard. "Problems and opportunities for Indiana high tunnel growers." Indiana Horticulture	2020	conservation in commodity grain production in the US Midwest. XV World Congress of Rural Sociology, Accepted and scheduled for July,
transitioning and conventional crop farmers in Indiana. Rural Sociological Society, Richmond, Virginia. L.L. Glenna, and Bruce, A.B. Questioning the Legitimacy of the United States' Agriculture and Food Regulatory System: The Case of Monsanto and Glyphosate. Rural Sociological Society. Richmond, Virginia. L.L. Glenna, Bruce, A.B. "Recreancy in the United States' Regulatory Process: The Case of Glyphosate." Trans-Atlantic Rural Research Network. Trondheim, Norway. Bruce, A.B. (panel organizer) and R.L. Castellano (co-chair). "Opportunities and Challenges with Interdisciplinary Research." Rural Sociological Society. July 27-30, 2018. Portland, OR. Bruce, A.B. "Pathways Into Alternative Farming: Greenhorns, Returning, and Legacy Farmers." Rural Sociological Society. July 27-30, 2018. Portland, OR. Bruce, A.B. and L.L. Glenna. "Evaluating the Trustworthiness of EPA Pesticide Regulatory Policy." Rural Sociological Society. July 27-30. Columbus, OH. 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. J.R. Farmer (presenter), Bruce, A.B., and L.E. Maynard. "Problems and opportunities for Indiana high tunnel growers." Indiana Horticulture	2019	Land tenure and the transition to certified organic grain production in
States' Agriculture and Food Regulatory System: The Case of Monsanto and Glyphosate. Rural Sociological Society. Richmond, Virginia. L.L. Glenna, Bruce, A.B. "Recreancy in the United States' Regulatory Process: The Case of Glyphosate." Trans-Atlantic Rural Research Network. Trondheim, Norway. Bruce, A.B. (panel organizer) and R.L. Castellano (co-chair). "Opportunities and Challenges with Interdisciplinary Research." Rural Sociological Society. July 27-30, 2018. Portland, OR. Bruce, A.B. "Pathways Into Alternative Farming: Greenhorns, Returning, and Legacy Farmers." Rural Sociological Society. July 27-30, 2018. Portland, OR. Bruce, A.B. and L.L. Glenna. "Evaluating the Trustworthiness of EPA Pesticide Regulatory Policy." Rural Sociological Society. July 27-30. Columbus, OH. 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. J.R. Farmer (presenter), Bruce, A.B., and L.E. Maynard. "Problems and opportunities for Indiana high tunnel growers." Indiana Horticulture	2019	transitioning and conventional crop farmers in Indiana. Rural Sociological
Process: The Case of Glyphosate." Trans-Atlantic Rural Research Network. Trondheim, Norway. Bruce, A.B. (panel organizer) and R.L. Castellano (co-chair). "Opportunities and Challenges with Interdisciplinary Research." Rural Sociological Society. July 27-30, 2018. Portland, OR. Bruce, A.B. "Pathways Into Alternative Farming: Greenhorns, Returning, and Legacy Farmers." Rural Sociological Society. July 27-30, 2018. Portland, OR. Bruce, A.B. and L.L. Glenna. "Evaluating the Trustworthiness of EPA Pesticide Regulatory Policy." Rural Sociological Society. July 27-30. Columbus, OH. 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. J.R. Farmer (presenter), Bruce, A.B., and L.E. Maynard. "Problems and opportunities for Indiana high tunnel growers." Indiana Horticulture	2019	States' Agriculture and Food Regulatory System: The Case of Monsanto
 "Opportunities and Challenges with Interdisciplinary Research." Rural Sociological Society. July 27-30, 2018. Portland, OR. Bruce, A.B. "Pathways Into Alternative Farming: Greenhorns, Returning, and Legacy Farmers." Rural Sociological Society. July 27-30, 2018. Portland, OR. Bruce, A.B. and L.L. Glenna. "Evaluating the Trustworthiness of EPA Pesticide Regulatory Policy." Rural Sociological Society. July 27-30. Columbus, OH. 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. J.R. Farmer (presenter), Bruce, A.B., and L.E. Maynard. "Problems and opportunities for Indiana high tunnel growers." Indiana Horticulture 	2019	Process: The Case of Glyphosate." Trans-Atlantic Rural Research
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Pesticide Regulatory Policy." Rural Sociological Society. July 27-30. Columbus, OH. 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. J.R. Farmer (presenter), Bruce, A.B., and L.E. Maynard. "Problems and opportunities for Indiana high tunnel growers." Indiana Horticulture	2018	and Legacy Farmers." Rural Sociological Society. July 27-30, 2018.
Participation and Outcomes of the EQIP High Tunnel Initiative." <i>Rural Sociological Society</i> . July 27-30. Columbus, OH. J.R. Farmer (presenter), Bruce , A.B. , and L.E. Maynard. "Problems and opportunities for Indiana high tunnel growers." <i>Indiana Horticulture</i>	2017	Pesticide Regulatory Policy." Rural Sociological Society. July 27-30.
opportunities for Indiana high tunnel growers." Indiana Horticulture	2017	Participation and Outcomes of the EQIP High Tunnel Initiative." Rural
	2017	opportunities for Indiana high tunnel growers." Indiana Horticulture

2016	Bruce , A.B. XIV <i>World Congress of Rural Sociology</i> . "Labor and Alternative Food Networks." August 11, Toronto, Canada.
2015	Bruce , A.B. (Presenter), and R. Som Castellano. <i>Rural Sociological Society</i> . "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. <i>American Sociological Association</i> . Regular Session, "Friend or Foe? Why US Energy Efficiency Nonprofits Collaborate with Business and Government." August, Denver CO.
2009	Bruce , A.B. <i>Agriculture</i> , <i>Food & Human Values Society</i> . "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. <i>Midwest Sociological Society</i> . "Explaining Cycles of Antiwar Movement Activity in Pittsburgh." April, Chicago, IL.

INVITED TALKS

Bruce, A.B. Building a Sustainable and Equitable Food System:
Exploring the Intersections of Climate, Agriculture, Nutrition, and Equity.
NH Food and Nutrition Security Summit, NH Hunger Solutions, February 10.

2022	Bruce, A.B. (Invited speaker) & J. Carson. Rethinking your marketing messages to broaden your customer base; findings from a survey of New England Consumers. New England Vegetable & Fruit conference. December 15.
2022	Bruce, A.B. (Invited panelist). Alternative Food Networks for Agricultural Sustainability and Nutrition Security. Invited panelist: Building Nutrition Security in New England and Beyond. UNH Nutrition Program Centennial Symposium, October 7.
2022	Bruce, A.B. Developing Collaborative Marketing Models to Increase Public Support for New England Farms. Seminar Series, Department of Agriculture, Nutrition, and Food Systems, University of New Hampshire. March 7.
2022	Bruce, A.B. A Sustainable Livelihoods Approach to Farm Viability in New England. Seminar Series, Stockbridge School of Agriculture, University of Massachusetts, Amherst. February 28.
2019	Bruce, A.B. Barriers and opportunities for increasing the sustainability of grain production in the US Corn Belt. Seminar Series, Department of Agriculture, Nutrition, and Food Systems. December 2, 2019.
2019	Farmer, J. (Invited speaker) and Bruce , A.B. Consumer demand for Indiana U-Cut Christmas Trees. Indiana Small Farm Conference. February 28-March 2, Danville, IN.
2019	Farmer, J. R. (Invited speaker) and Bruce , A.B. Current Status of Indiana Christmas Tree Growers. Indiana Small Farm Conference. February 28, Danville, IN.
2017	Bruce, A.B., J.R. Farmer, and L.E. Maynard. "Indiana High Tunnel Production: Current Status and Where We Grow From Here." (Poster) 1) Indiana Small Farms Conference. March 4. Danville, IN. 2) Midwest Organic & Sustainable Education Service. Feb. 23-25. La Crosse, WI.
2015	Bruce, A.B. (Invited workshop participant). 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.

TEACHING AND ADVISING

University of New Hampshire

Seed to Sea: Sustainable Food System, Nutrition 730/830, Fall 2020; 2021; 2022

Food Systems and Community Resilience, SAFS 620, Spring 2020; 2021; 2022; 2023

Food systems Solutions, ANFS 795/895, Spring 2023

Guest lectures:

"Digging Deeper: Assessing the potential of urban agriculture to address food justice" Urban Agriculture, November 22nd, 2021; November 22nd, 2022

"Animal agriculture in the food system" Intro to Animal Science, December 8, 2021; November 30, 2022

Advising:

Ph.D. Nutrition Committee Chair, Cindy (Luyue) Zheng

Ph.D. Agriculture Committee Chair, O.H. Burton

M.S. Agriculture Committee Chair, Elise Neidecker

M.S. Nutrition committee member, Brooke Kelleher

Ph.D. Sociology committee member, Emily Whitmore

M.S. Agriculture committee member, Elaina Enzien, Graduated, August 2022.

M.S. Agriculture Committee Chair, Alexa Wilhelm. "Connecting New England farmers to large retailers via Values-Based Food Supply Chains", Graduated, August 2022.

Co-supervised (with Erin Hale) Sustainability students in SUST 750 Sustainability Capstone course: Danielle Forte, Grace Holler, August Lange, Sara Manzelli, Kaitlin Murphy. Consumer engagement with Alternative Food Networks, Spring 2021.

Outside Examiner for honors thesis committee, Jessie Bull Saffeir. Bates College, 2020. Thesis: This Land is My Land: racism and antiracism in farmland access in Auburn, Maine".

Thesis Committee member, Nicholas Lancaster. M.S. in Agricultural Economics, Purdue University, 2019. Thesis: "Investigating the business Characteristics, Purchasing Agreements, and Perceptions of Organic Grain Buyers in the Midwest".

Indiana University Bloomington

Food Systems and Community Resilience, R-350, Fall 2017.

Sustainability Community of Practice. Workshop on teaching sustainability. August 2017

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 Department and Recreation, Park and Tourism Studies. September 14th, 2016.

Rutgers, The State University of New Jersey- 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.

SERVICE TO PROFESSIONAL SOCIETIES AND JOURNALS

Journal of Agriculture, Food Systems, and Community Development Editorial Board Member, March 2021- present

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, Climatic Change, Food and Foodways, HortTechnology, Journal of Agriculture, Food Systems, and Community Development, Journal of Rural Studies, Renewable Agriculture and Food Systems, Research Policy, Rural Sociology,

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

UNIVERSITY AND DEPARTMENT SERVICE

Search Committee Member, Agricultural Economist of Sustainable Food Systems, Agriculture, Nutrition, and Food Systems, COLSA, Fall 2022

Academic enrichment committee member. ANFS Seminar Series, Summer 2022- present.

Poster session judge, Sustainability Research Symposium, Undergraduate Research Conference, spring 2022

Social events committee member, Agriculture, Nutrition, and Food Systems, spring 2022-present.

Panelist, UNH Research & Engagement Academy: Creating and Maintaining Mutually Beneficial Partnerships, March 4, 2022.

Search Committee Member, Nutritional Sciences, Agriculture, Nutrition, and Food Systems, COLSA, Fall 2021

Sub-Committee, ANFS Graduate Program Student Learning Objectives

Faculty Representative, UNH 21-Day Racial Equity Challenge Planning Team

Faculty member, Sustainable Agriculture and Food Systems program committee

Search Committee Member, Quantitative Agroecology, Agriculture, Nutrition, and Food Systems, COLSA, Fall 2019

Search Committee, Sustainable Food Systems, School of Public and Environmental Affairs, SPEA, Indiana University, Fall 2018

IU Food Working Group member, Fall 2017

Search Committee Student Representative, Environmental Sociology, Fall 2010

Colloquium Committee Student Representative (elected), 2010-2011

Graduate Program Representative/ Faculty Liaison (elected), 2008-2010

PUBLIC ENGAGEMENT AND COMMUNITY SERVICE

Presenter and facilitator: Collaborative Marketing for New England Farmers. Cofacilitated with Elaina Enzien and Jesse Wright. Northeast Organic Farming Association Massachusetts chapter Winter Conference. January 14, 2023.

Presenter and facilitator: "Marketing: Farmer Collaborative Models" Farmer-to-farmer session for New England Vegetable & Fruit Conference. Co-facilitated with Jesse Wright. December 15, 2022.

Interactive workshop for Maine Organic Farmers & Gardeners Association farmer-to-farmer conference, Belfast, ME, November 6, 2022.

Panelist, Science on Tap adult education program. "Food Analytics" February 8, 2022.

Team member and volunteer, Gather/UNH Dining/ANFS Food Repurposing Project, Spring 2021-present.

Interactive workshop for the NH Fruit & Vegetable Growers Association annual meeting, Boscawen, NH, March 14, 2020.

High tunnel webinar for NRCS district conservationists and extension educators, April 17, 2018.

Field day series on Indiana high tunnels in collaboration with Purdue extension, July 2017.

Board Member, Mt. Gilead Friends Retreat. Environmental education. Bloomington, IN.

Volunteer, Lotus Education and Arts Foundation, Bloomington, IN. 2016-2019.

Project Leader, program design, and grant recipient. Groundswell Education Program [Community food development program]. Hillsboro, OH. Stinner Summit Grant, Ohio State University Agroecosystems Management Program, Funded 2014-2015, 2015-2016.

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

Public Comment [Oral Presentation]. USDA Animal and Plant Health Inspection Service, APHIS. Public Engagement Webinars, Biotechnology Regulation. May 20, 2015.

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

ACADEMIC MEMBERSHIPS

Agriculture, Food, and Human Values Society

Rural Sociological Society (Sociology of Agriculture and Food Research Interest Group)

Hatch Multistate NC-1198: Agriculture of the Middle research network American Sociological Association (Collective Behavior and Social Movements Section, Environment and Technology Section) (not current)