

(August 2016)

JESSICA RULE GOLDBERGER

Department of Crop and Soil Sciences (509) 335-8540 (phone)
Washington State University (509) 335-8674 (fax)
Pullman, WA 99164-6420 jgoldberger@wsu.edu

EDUCATION

- 2005 Ph.D., Sociology, University of Wisconsin-Madison
Dissertation: Farming on the Boundary: Organic Agriculture in Semi-Arid Kenya
(Chair: Frederick Buttel)
- 1998 M.S., Rural Sociology, University of Wisconsin-Madison
Thesis: Research Orientations and Sources of Influence: Agricultural Scientists in
the U.S. Land-Grant System (Chair: Frederick Buttel)
- 1992 B.A., Anthropology (Honors Program), McGill University
Thesis: Approaches to Agricultural Development in the English-Speaking Caribbean

CURRENT POSITION

- 2012–Present Associate Professor, Agricultural and Food Systems, Department of Crop and Soil
Sciences, Washington State University (75% research, 25% teaching)
Affiliations: Department of Sociology; School of the Environment; Agricultural and
Food Systems (AFS) Undergraduate Program; M.S. in Agriculture Program; Center
for Environmental Research, Education, and Outreach (CEREO)

PREVIOUS POSITIONS

- 2009–2012 Assistant Professor, Agricultural and Food Systems, Department of Crop and Soil
Sciences, Washington State University (75% research, 25% teaching)
- 2006–2009 Assistant Professor, Department of Community and Rural Sociology, Washington
State University (80% research, 20% teaching)
(Department of Community and Rural Sociology phased out in 2009–2010)
- 2005–2006 Postdoctoral Research Associate, Program on Agricultural Technology Studies,
University of Wisconsin-Madison
- 2003–2005 Research Assistant, Department of Rural Sociology, University of Wisconsin-
Madison (with Frederick Buttel)
- 2003 Lecturer, Department of Rural Sociology, University of Wisconsin-Madison
- 1995–2000 Research Assistant, Department of Rural Sociology, University of Wisconsin-
Madison (with Frederick Buttel and William Freudenburg)
- 1993–1995 Coordinator, World Seed Program, New Forests Project, Washington, D.C.

AREA OF SPECIALIZATION

Sociology of Agriculture and Food Systems, Sustainable Agriculture, Diffusion of Innovations, Pest
Management Decision-Making, Land-Grant System, Sociology of Agricultural Science

PUBLICATIONS

Refereed Journal Articles (* Graduate Student Marked with an Asterisk)

22. Jones, V.P., N.J. Mills, J.F. Brunner, D.R. Horton, E.H. Beers, T.R. Unruh, P.W. Shearer, **J.R. Goldberger**, S. Castagnoli, N. Lehrer, E. Milickzy, S.A. Steffan, K.G. Amarasekare, U. Chambers, A.N. Gadino, R.K. Gallardo, W.E. Jones. From planning to execution to the future: An overview of a concerted effort to enhance biological control in apple, pear, and walnut orchards in the western U.S. *Biological Control*. Published online March 30, 2016. DOI: 10.1016/j.biocontrol.2016.03.013
21. Tautges, N.E.,* **J.R. Goldberger**, and I.C. Burke. 2016. A survey of weed management in organic small grains and forage systems in the northwest United States. *Weed Science*. 64(3): 513-522.
20. **Goldberger, J.R.**, and N. Lehrer. Biological control adoption in western U.S. orchard systems: Results from grower surveys. *Biological Control*. Published online September 25, 2015. DOI: 10.1016/j.biocontrol.2015.09.004
19. Cowan, J.S.,* **J.R. Goldberger**, C.A. Miles, and D.A. Inglis. 2015. Creating tactile space during a university Extension field day event: The case of a sustainable agriculture innovation. *Rural Sociology*. 80(4): 456-482.
18. Younquist, C.P.,* **J.R. Goldberger**, J. Doyle, and S.S. Jones. 2015. Public involvement in waste management research and decision-making: A case study. *Regional Science Policy and Practice*. 7(3): 141-161.
17. **Goldberger, J.R.**, R.E. Jones, C.A. Miles, R.W. Wallace, and D.A. Inglis. 2015. Barriers and bridges to the adoption of biodegradable plastic mulches for U.S. specialty crop production. *Renewable Agriculture and Food Systems*. 30(2): 143-153.
16. **Goldberger, J.R.**, N. Lehrer, and J.F. Brunner. 2013. Adoption of organophosphate alternatives in Washington apple IPM programs: Survey evidence from pest management consultants and growers. *Journal of Integrated Pest Management*. 4(3): E1-E8. <http://dx.doi.org/10.1603/IPM12023>
15. Hills, K.M.,* **J.R. Goldberger**, and S.S. Jones. 2013. Commercial bakers' views on the meaning of "local" wheat and flour in western Washington State. *Journal of Agriculture, Food Systems, and Community Development*. 3(4): 1-20.
14. Hills, K.M.,* **J.R. Goldberger**, and S.S. Jones. 2013. Commercial bakers and the relocation of wheat in western Washington State. *Agriculture and Human Values*. 30(3): 365-378.
13. Sage, J.L.,* and **J.R. Goldberger**. 2012. Decisions to direct market: Geographic influences on conventions in organic production. *Applied Geography* 34(1): 57-65.
12. **Goldberger, J.R.**, N. Lehrer, and J.F. Brunner. 2011. Azinphos-methyl (AZM) phase-out: Actions and attitudes of apple growers in Washington State. *Renewable Agriculture and Food Systems* 26(4): 276-286.
11. **Goldberger, J.R.** 2011. Conventionalization, civic engagement, and the sustainability of organic agriculture. *Journal of Rural Studies* 27(3): 288-296.
10. **Goldberger, J.R.**, and Jessica Crowe.* 2010. Gender inequality within the U.S. Land-Grant agricultural sciences professoriate. *International Journal of Gender, Science and Technology* 2(3): 334-360.
9. Crowe, J.A.,* and **J.R. Goldberger**. 2009. University-industry relationships in colleges of agriculture and life sciences: The role of women faculty. *Rural Sociology* 74(4): 498-524.

8. Price, C.,* L. Carpenter-Boggs, and **J.R. Goldberger**. 2009. On-farm mortality composting in Washington State: Outreach and producer survey. *Journal of Extension* 47(6). Available online: <http://www.joe.org/joe/2009december/rb8.php>
7. **Goldberger, J.R.** 2008. Diffusion and adoption of non-certified organic agriculture: A case study from semi-arid Makueni District, Kenya. *Journal of Sustainable Agriculture* 32(4): 531-564.
6. Dawson, J.C.,* and **J.R. Goldberger**. 2008. Assessing farmer interest in participatory plant breeding: Who wants to work with scientists? *Renewable Agriculture and Food Systems* 23(3): 177-187.
5. **Goldberger, J.R.** 2008. Non-governmental organizations, strategic bridge building, and the 'scientization' of organic agriculture in Kenya. *Agriculture and Human Values* 25(2): 271-289.
4. **Goldberger, J.R.**, J. Merrill,* and T. Hurley. 2005. Bt corn farmer compliance with insect resistance management requirements in Minnesota and Wisconsin. *AgBioForum* 8(2/3): 151-160.
3. Buttel, F.H., and **J.R. Goldberger**. 2002. Gender and agricultural science: Evidence from two surveys of Land-Grant scientists. *Rural Sociology* 67(1): 24-43.
2. **Goldberger, J.R.**, and F.H. Buttel. 2001. Sustainable agriculture and the Land-Grant system: A replication. *Journal of Sustainable Agriculture* 18(2/3): 91-104.
1. **Goldberger, J.R.** 2001. Research orientations and sources of influence: Agricultural scientists in the U.S. Land-Grant system. *Rural Sociology* 66(1): 69-92.

Manuscripts Under Review

1. Patzek, L.,* **J.R. Goldberger**, and S.S. Jones. Challenges of (re)localizing the grain economy in the Puget Sound region of Washington State. Revise and resubmit at *Journal of Agriculture, Food Systems, and Community Development*.

Non-Refereed Research Reports

21. Detjens, A.C.,* and J.R. Goldberger. 2015. Growing Quinoa in Washington State: Results from a Statewide Survey about the Experiences and Perspectives of Certified Organic Producers. 12 pp. <http://www.sustainableseedsystems.org/our-projects.html>
20. Tautges, N.E.,* and **J.R. Goldberger**. 2015. *Summary Report: A Survey of Certified Organic Producers in the Western United States: Experiences and Management Practices of Growers in Idaho, Montana, Oregon, Utah, and Washington*. 11 pp. <http://smallgrains.wsu.edu/results-of-the-2014-survey-of-northwestern-organic-producers/>
19. Jones, V.P., J.F. Brunner, E. Beers, K. Gallardo, **J.R. Goldberger**, D. Horton, T. Unruh, N. Mills, P. Shearer, and S. Castagnoli. 2013. *Enhancing Biological Control in Western Orchards: Five Year Summary Report*. 14 pp. <http://www.enhancedbiocontrol.org>
18. Youngquist, C.P.,* and **J.R. Goldberger**. 2013. *Executive Summary: A Survey of Skagit County Residents: Opinions about Local Reuse and Recycling of Biosolids Compost*. 7 pp. <http://puyallup.wsu.edu/soilmgmt/Biosolids.html>
17. Youngquist, C.P.,* and **J.R. Goldberger**. 2013. *Summary Report: A Survey of Skagit County Residents: Opinions about Local Reuse and Recycling of Biosolids Compost*. 20 pp. <http://puyallup.wsu.edu/soilmgmt/Biosolids.html>

16. Jones, V.P., S. Steffan, J.F. Brunner, E. Beers, K. Gallardo, **J.R. Goldberger**, D. Horton, T. Unruh, N. Mills, P. Shearer, and S. Castagnoli. 2012. *Enhancing Biological Control in Western Orchards: Year Four Progress Report*. USDA-SCRI grant report to stakeholders and advisory committee. 16 pp. <http://www.enhancedbiocontrol.org>
15. **Goldberger, J.R.** 2012. *Survey Summary Report: Insect Pest Management Practices – Survey of Idaho, Oregon, and Washington Potato Growers—2011 Crop Season*. 8 pp. <http://www.nwpotatoresearch.com/IPMStuff/PDFs/IPMSurveySummaryReport.pdf>
14. Jones, V.P., J.F. Brunner, E. Beers, K. Gallardo, **J.R. Goldberger**, D. Horton, T. Unruh, N. Mills, P. Shearer, and S. Castagnoli. 2011. *Enhancing Biological Control in Western Orchards: Year Three Progress Report*. USDA-SCRI grant report to stakeholders and advisory committee. 14 pp. <http://www.enhancedbiocontrol.org>
13. **Goldberger, J.R.** 2011. *Survey Summary Report: The Experiences and Perspectives of Oregon and Washington Pear Growers*. 6 pp. <http://www.enhancedbiocontrol.org>
12. Jones, V.P., J.F. Brunner, E. Beers, K. Gallardo, **J.R. Goldberger**, D. Horton, T. Unruh, N. Mills, P. Shearer, and S. Castagnoli. 2010. *Enhancing Biological Control in Western Orchards: Year Two Progress Report*. USDA-SCRI grant report to stakeholders and advisory committee. 12 pp. <http://www.enhancedbiocontrol.org>
11. **Goldberger, J.R.** 2010. *Survey Summary Report: The Experiences and Perspectives of California Walnut Growers*. 6 pp. <http://www.enhancedbiocontrol.org>
10. **Goldberger, J.R.** 2010. *Summary Report: Certified Organic Production: The Experiences and Perspectives of Idaho Farmers*. Department of Crop and Soil Sciences, Washington State University. 19 pp.
9. **Goldberger, J.R.**, J.F. Brunner, N. Lehrer, K. Granger, W. Jones. 2010. *Summary Report: Washington State Apple Pest Management Practices – 2009 Crop Season – Survey of Professional Consultants*. WSU Pest Management Transition Project. 43 pp. <http://pmp.wsu.edu/impacts.html>
8. Jones, V.P., S. Steffan, J.F. Brunner, E. Beers, K. Gallardo, **J.R. Goldberger**, D. Horton, T. Unruh, N. Mills, P. Shearer, and S. Castagnoli. 2009. *Enhancing Biological Control in Western Orchards: Year One Progress Report*. USDA-SCRI grant report to stakeholders and advisory committee. 16 pp. <http://www.enhancedbiocontrol.org>
7. **Goldberger, J.R.**, J.F. Brunner, N. Lehrer, K. Granger, W. Jones. 2009. *Summary Report: Washington State Apple Pest Management Practices – 2008 Crop Season – Survey of Orchard Owners/Managers*. WSU Pest Management Transition Project. 30 pp. <http://pmp.wsu.edu/impacts.html>
6. **Goldberger, J.R.**, J.F. Brunner, N. Lehrer, K. Granger, W. Jones. 2008. *Summary Report: Washington State Apple Pest Management Practices – 2007 Crop Season – Survey of Professional Consultants*. WSU Pest Management Transition Project. 18 pp. <http://pmp.wsu.edu/impacts.html>
5. **Goldberger, J.R.** 2008. *Summary Report: Certified Organic Production: The Experiences and Perspectives of Washington Farmers*. CRS Information Series No. 1-08. Department of Community and Rural Sociology, Washington State University. 18 pp.

4. Jones, S.S., K. Kidwell, J.C. Dawson,* R.A. Jussaume, **J.R. Goldberger**, R. Krebill-Prather, and L.L. Glenna. 2006. *Wheat Production in Washington: Summary Report*. CRS Information Series No. 1-06. Washington State University. 12 pp.
3. **Goldberger, J.R.**, J.D. Foltz, B.L. Barham, and T. Goeschl. 2005. *Summary Report: Modern Agricultural Science in Transition: A Survey of U.S. Land-Grant Agricultural and Life Scientists*. PATS Research Report No. 14. University of Wisconsin-Madison. 19 pp.
2. Merrill, J., **J.R. Goldberger**, and J.D. Foltz. 2005. *The Adoption of Genetically Engineered Crop Varieties in Wisconsin*. PATS Research Report No. 13. Program on Agricultural Technology Studies, University of Wisconsin-Madison. 11 pp.
1. Buttel, F.H., J. Merrill, L. Chen, **J.R. Goldberger**, and T. Hurley. 2005. *Bt Corn Farmer Compliance with Insect Resistance Management Requirements: Results from the 2002 Minnesota and Wisconsin Farm Polls*. Staff Paper Series P05-6. Department of Applied Economics, University of Minnesota. 18 pp.

Extension Bulletins, Manuals, and Factsheets

6. Lyons, C. and J.R. Goldberger. 2016. What Is the Technology Adoption Working Group and Why Is It Necessary? Report No. TA-2016-01. Performance and Adoptability of Biodegradable Mulch. <https://biodegradablenmulch.org>
5. Patzek, L., S. Rocker,* and **J.R. Goldberger**. 2015. *Produce Farm-to-Market Trends: A Case Study of South Puget Sound*. WSU Extension Bulletin EM094E.
4. Fuerst, E.P., R.T. Koenig, J.L. Kugler, K.M. Painter, M.E. Stannard, and **J.R. Goldberger**. 2009. *Organic Alfalfa Management Guide*. WSU Extension Bulletin EB2039E.
3. Johnson, D., **J.R. Goldberger**, F.H. Buttel, and E.A.R. Bird. 1997. *Planning for Quality of Life*. Quality of Life Workshop Module for USDA-SARE. Program on Agricultural Technology Studies, University of Wisconsin-Madison.
2. Johnson, D., **J.R. Goldberger**, F.H. Buttel, and E.A.R. Bird. 1997. *Choices in Agricultural Technology and Quality of Life*. Quality of Life Workshop Module for USDA-SARE. Program on Agricultural Technology Studies, University of Wisconsin-Madison.
1. Johnson, D., **J.R. Goldberger**, F.H. Buttel, and E.A.R. Bird. 1997. *Agricultural Structure and Community Well-Being*. Quality of Life Workshop Module for USDA-SARE. Program on Agricultural Technology Studies, University of Wisconsin-Madison.

Popular Periodicals and Newsletters

6. **Goldberger, J.R.**, W. Jones, and N. Lehrer. 2013. Pear growers surveyed on biological control. *Good Fruit Grower* 64(9): 10-11. <http://www.goodfruit.com>
5. **Goldberger, J.R.** 2012. Insect Pest Management Practices – Survey of Idaho, Oregon, and Washington Potato Growers – 2011 Crop Season. *Potato Progress*. 12(15): 1-6. <http://nwpotatoresearch.com/LibraryDocsZZ/PotatoProgressXII15.pdf>
4. **Goldberger, J.R.**, S. Connor, and J. Miller. 2010. The experiences and perspectives of Idaho's certified organic producers: Results from a statewide survey. *Sustaining the Pacific Northwest* 8(2): 8-11. <http://csanr.wsu.edu/pages/pubs>

3. **Goldberger, J.R.**, N. Lehrer, and J.F. Brunner. 2010. Growers surveyed on pest practices. *Good Fruit Grower* 61(9): 26-27. <http://www.goodfruit.com>
2. **Goldberger, J.R.** 2008. The experiences and perspectives of Washington's certified organic producers: Results from a statewide survey. *Sustaining the Pacific Northwest* 6(3): 5-8. <http://csanr.wsu.edu/pages/pubs>
1. Buttel, F.H., and **J.R. Goldberger**. 1999. The shifting context for agricultural science: Implications for the public interest. *Inquiry in Action*. Consortium for Sustainable Agriculture Research and Education. 23: 33-35.

Web Pages Developed

3. **Goldberger, J.R.** 2008. Certified Organic Production: The Experiences and Perspectives of Washington Farmers. Results of 2007 survey of Washington certified organic producers. Department of Community and Rural Sociology, Washington State University. <http://www.crs.wsu.edu/facstaff/goldberger/organicsurvey/index.html>
2. **Goldberger, J.R.**, J.C. Dawson, R.A. Jussaume, Jr., and S.S. Jones. 2006. Wheat Production in Washington Summary Report. Results of 2006 survey of Washington wheat growers. Department of Community and Rural Sociology, Washington State University. <http://www.crs.wsu.edu/wheatproduction/index.html>
1. **Goldberger, J.R.**, J.D. Foltz, and B.L. Barham. 2005. The Rate and Direction of Agricultural and Life Science Research at U.S. Universities. Program on Agricultural Technology Studies, University of Wisconsin-Madison. <http://www.pats.wisc.edu/LGU/index.htm>

GRANTS AND OTHER FUNDING

Active Grants

- 2015–2018 Western Sustainable Agriculture Research and Education (SARE) Program. Developing Agronomic Strategies to Optimize Production of Quinoa and Hulless Barley on No-Till Farms in the Palouse Region of Northern Idaho and Eastern Washington." Kevin Murphy (PI), Kurt Schroeder, Giuliana Noratto, Jessica Goldberger, Girish Ganjyal, Doug Finkelnburg, and Jeremy Bunch. **\$245,431**. (*No direct management of funds.*)
- 2014–2017 Washington State Department of Agriculture (WSDA) Specialty Crop Block Grant. "Evaluating Aphid Pest Management and Soil Quality on Organic and Conventional Apple Orchards in Washington." David Crowder (PI), Vince Jones, Jessica Goldberger, Elizabeth Beers, and John Reganold. **\$194,910**. (*Goldberger portion: ~\$15,200.*)
- 2014–2016 USDA Specialty Crop Research Initiative (SCRI). "Performance and Adoptability of Biodegradable Plastic Mulch for Sustainable Specialty Crop Production." Douglas Hayes (PI), Jennifer DeBruyn, Markus Flury, Jessica Goldberger, Debra Inglis, Tom Marsh, Carol Miles, Annetter Wszelaki, Eric Belasco, Chris Benedict, Jeremy Cowan, Mark Fly, Suzette Galinato, Arnold Saxton, Sean Schaeffer, Peter Tozer, Margarita Velandia, and Larry Wadsworth. **\$1,912,178**. (*Goldberger portion: \$135,402. Funding for Years 3–5 dependent on successful completion of Years 1–2.*)

2012–2016 USDA Organic Agriculture Research and Extension Initiative (OREI). "Developing Adapted Varieties and Optimal Management Practices for Quinoa in Diverse Environments." Kevin Murphy (PI), Byung-Kee Baik, Chris Benedict, Earl Creech, Kefyalew Desta, Jessica Goldberger, Stephen Machado, Jeff Maughan, Janet Matanguihan, Steven Petrie, and Jennifer Reeve. **\$1,603,653.** (*Goldberger portion: ~\$225,000.*)

Completed Grants

2013–2015 WSU Center for Sustaining Agriculture and Natural Resources (CSANR) BIOAg Program. "Agroecological Assessment of Farming in the Rural-Urban Interface: Building Resilient Regional Food Systems." Marcia Ostrom (PI), Jessica Goldberger, Lynne Carpenter-Boggs, M. Jahi Chappell, and Judith Wait. **\$49,799.** (*Funding for graduate student. No direct management of funds.*)

2013–2015 WSU Extension Grant. "Improving Leafy Green Production for Direct-Market Farmers in Washington State." Chris Benedict (PI), Carol Miles, and Jessica Goldberger. **\$50,000.** (*Funding for graduate student. No direct management of funds.*)

2009–2014 USDA Integrated Organic Program (IOP). "Sustainable Dryland Organic Farming Systems in the Pacific Northwest." Patrick Fuerst (PI), Rich Koenig, Ian Burke, Kathleen Painter, Diana Roberts, David Huggins, Ann-Marie Fortuna, Stephen Machado, Byung-Kee Baik, Jessica Goldberger, and Jodi Johnson-Maynard. **\$1,040,210.** (*Goldberger portion: ~\$20,500.*)

2009–2014 USDA Risk Assessment and Mitigation Program (RAMP). "Area-Wide Management of Potato Pests in the Pacific Northwest." William Snyder (PI), Juan Alvarez, David Crowder, Levan Elbakidze, Jessica Goldberger, James Harwood, David Horton, Randa Jabbour, Andrew Jensen, Lerry Lacey, Peter Landolt, Joseph Munyaneza, Hanu Pappu, Keith Pike, Silvia Rondon, Timothy Walters, Carrie Wohleb, and Richard Zack. **\$2,048,490.** (*Goldberger portion: ~\$169,000.*)

2009–2013 USDA Specialty Crop Research Initiative (SCRI). "Biodegradable Mulches for Specialty Crops Produced Under Protective Covers." Debra Inglis (PI), Carol Miles, Doug Hayes, Jennifer Moore-Kucera, Russ Wallace, Annette Wszelaki, Karen Leonas, Andrew Corbin, Tom Marsh, and Tom Walters. **\$1,999,002.** (*Goldberger joined project as sociology working group leader in November 2011. Goldberger portion: ~\$14,500.*)

2008–2013 USDA Specialty Crop Research Initiative (SCRI). "Enhancing Biological Control to Stabilize Western Orchard IPM Systems." Vince Jones (PI), Jay Brunner, David Horton, Thomas Unruh, Peter Shearer, Nicholas Mills, Elizabeth Beers, Karina Gallardo, Jessica Goldberger, and Steve Castagnoli. **\$2,244,274.** (*Goldberger portion: ~\$280,000.*)

2008–2013 USDA Integrated Organic Program (IOP). "Designing Production Strategies for Stewardship and Profits on Fresh Market Organic Farms." Craig Cogger (PI), Marcia Ostrom, Kathleen Painter, Ann Kennedy, Ann-Marie Fortuna, Rich Alldredge, Andy Bary, Timothy Miller, Doug Collins, Jessica Goldberger, Art Antonelli, and Bee Cha. **\$644,232.** (*Goldberger provided data for proposal and offers survey guidance. No direct management of funds.*)

- 2011–2012 USDA Organic Agriculture Research and Extension Initiative. "Conference Proposal for Dryland Organic Agriculture in the Pacific Northwest: Addressing Constraints to Production, Economics, and Sustainability." Lynne Carpenter-Boggs (PI), Ian Burke, Kim Campbell, Julia Piaskowski, Diana Roberts, Jessica Goldberger, Stephen Machado, and Kathleen Painter. **\$28,891.** (*Conference planning grant managed by Principal Investigator.*)
- 2009–2012 USDA National Research Initiative (NRI). "Engines of the New Farm Economy: Assessing and Enhancing the Benefits of Farmers Markets for Small and Mid-Sized Farms and Communities." Marcia Ostrom (PI), Jessica Goldberger, José García-Pabón, and Vicki McCracken. **\$499,940.** (*Project funds co-managed by team.*)
- 2009–2010 Western Center for Risk Management Education. "Production and Marketing Risk Management for Transitioning and Recently Certified Organic Growers in Idaho." Shelly Connor, Jennifer Miller, and Jessica Goldberger. **\$42,436.** (*Funds used for survey research led by Goldberger. No direct management of funds.*)
- 2008–2010 USDA-SARE Professional Development Program Grant. "Training and Connecting Agricultural Professionals through an Immersion Field Course and Cultivating Success Instructor Training." Catherine Perillo (PI), Jessica Goldberger, and Marcia Ostrom. **\$29,599.** (*Funds managed by Principal Investigator.*)
- 2008–2009 WSU Center for Sustaining Agriculture and Natural Resources (CSANR) BIOAg Program. "Logistical Support for Academic Students Attending the Week-Long *Field Analysis of Sustainable Food Systems* Immersion Course." Catherine Perillo, Marcia Ostrom, and Jessica Goldberger. **\$5,000.** (*Funds managed by Principal Investigator.*)
- 2007–2009 WSU Emerging Research Issues Grant. "A Needs Assessment for Washington Conventional and Organic Produce Growers: Food Safety Awareness and Use of Management Practices Promoting the Safety of Washington Produce." Karen Killinger (PI) Andy Bary, Craig Cogger, Richard Dougherty, Joe Harrison, Marcia Ostrom, Carol Miles, and Jessica Goldberger. **\$104,203.** (*Funds managed by Principal Investigator.*)
- 2007–2008 WSU New Faculty Seed Grant. "Gender, Diversity, and Certified Organic Production and Processing in Washington State." Jessica Goldberger (PI). **\$12,443.**
- 2007–2008 WSU Center for Sustaining Agriculture and Natural Resources (CSANR) / USDA-SARE Professional Development Program Mini-Grant. "Determining Strengths and Needs in WSU's Organic and Sustainable Agriculture Educational Programs." Catherine Perillo and Jessica Goldberger. **\$400.**

Scholarships, Fellowships, and Travel Grants

- 2006 USDA-SARE Scholarship for travel to Upper Midwest Organic Farming Conference and Organic University.
- 2002 Department of Sociology, U.W.-Madison. Grant for travel to annual meeting of the Agriculture, Food, and Human Values Society.
- 2000–2001 U.S. Department of Education Title VI Foreign Language and Area Studies (FLAS) Fellowship for Kiswahili language training.

- 2000–2001 Department of Rural Sociology, U.W.-Madison. Crowe Scholarship for dissertation research in Kenya.
- 2000–2001 Graduate Student Council, U.W.-Madison. Vilas Travel Fellowship for dissertation research in Kenya.
- 2000–2001 The Graduate School, U.W.-Madison. Vilas Travel Award for dissertation research in Kenya.
- 1997 Department of Rural Sociology, U.W.-Madison. Crowe Scholarship for travel to annual meeting of the Rural Sociological Society.

TEACHING ACTIVITIES

Courses Taught

AFS 336: Agriculture, Environment, and Community (Formerly CRS 336) – Undergraduate course designed to introduce students to the sociology of agriculture and food systems. Contributes to Agricultural and Food Systems (AFS) degree program. Taught in Spring 2007–2008, Fall 2009–2016. (WSU, 3 credits, 20–40 students)

AFS 445/545: Field Analysis of Sustainable Food Systems – Intensive, experiential upper-level undergraduate and graduate course involving visits to farms, food processors, packing facilities, and food markets. Required for Graduate Certificate in Sustainable Agriculture. Co-taught (25% effort) in Spring 2007, 2009. (WSU, 3 credits, 20–25 students)

AFS 501: Current Research in Organic and Sustainable Agriculture – Graduate course designed to assess organic and sustainable agriculture from a multidisciplinary framework. Required for Graduate Certificate in Sustainable Agriculture. Co-taught (50% effort) in Fall 2014. (WSU, 3 credits, 11 students)

AFS 590: Sociology of Agriculture and Food Systems (Formerly CRS 590) – Graduate course focused on major theories, concepts, debates, and methods associated with the sociology of agriculture and food systems. Meets scientific breadth requirement for Graduate Certificate in Sustainable Agriculture. Developed entire course. Taught in Spring 2009–2015 (odd years). (WSU, 3 credits, 10–20 students)

RS 140: Introduction to Rural Sociology and Development – Undergraduate course focused on historical and contemporary issues in rural society with special attention to the U.S. and less developed nations. Taught Spring 2003. (U.W.-Madison, 3 credits, 36 students)

Guest Lectures

HORT 421/521: Fruit Crops Management – Invited guest lecture entitled "Sociological Perspectives on Pest Management in Orchard Systems." (WSU, Spring 2012, 2014)

CROPS/HORT 102: Introduction to Cultivated Plants – Invited guest lecture entitled "Sociology of Crop Production." (WSU, Fall 2012, 2014)

AFS 501: Current Research in Organic and Sustainable Agriculture – Invited guest lecture entitled "Social Sustainability." (WSU, Fall 2012)

ESRP 593: Graduate Seminar in Environmental Science – Invited guest lecture entitled "Experiences and Perspectives of Organic Farmers in Semi-Arid Kenya and Washington State." (WSU, Spring 2009)

AFS 101: Introduction to Agricultural and Food Systems – Invited guest lecture entitled "Local Agriculture and Food Systems." (WSU, Fall 2008)

AFS 101: Introduction to Agricultural and Food Systems – Invited guest lecture entitled "Farm Structure and Community Well-Being." (WSU, Fall 2006)

Training of Graduate Students and Postdoctoral Research Associates

Supervision of Postdoctoral Research Associates

2015–2016 Courtney Lyons, USDA-SCRI Project ("Performance and Adoptability of Biodegradable Plastic Mulch for Sustainable Specialty Crop Production")

2008–2012 Nadine Lehrer, USDA-SCRI Project ("Enhancing Biological Control to Stabilize Western Orchard IPM Systems")

Supervision of Graduate Research Assistants

2015–2016 Alison Detjens, M.S. in Agriculture student

2011–2013 Emily Green-Tracewicz, Individual Interdisciplinary Doctoral Program student

2013 Joseph Astorino, Sociology Ph.D. student

2013 Rebekah Torcasso, Sociology Ph.D. student

2010–2012 Jenny Ringwood, Applied Economics M.A. student (co-supervised by Vicki McCracken, WSU School of Economic Sciences)

2008–2009 Courtney Bennett, Environmental Science M.S. student

2006–2008 Jessica Crowe, Sociology Ph.D. student

Dissertation/Thesis Committee Chair (Total = 7)

2014–2016 Alison Detjens, M.S. in Agriculture
Thesis: Experiences and Perceptions of Quinoa Production in the Western United States

2014–2016 Krista Cole, M.S. in Agriculture
Special Project: A Review of Key Aspects of Field Gleaning Programs

2014–2015 Jaimi Lambert, M.S. in Agriculture
Special Project: Effects of Farm-to School and Garden-Based Programs on Children's Health and Academic Achievement

2010–2015 Emily Green-Tracewicz, Ph.D. Candidate, IIDP (discontinued program)
Dissertation Topic: Organic Agriculture and Sustainable Development in Bhutan

2009–2011 Karen Trout, M.S., Environmental Science
Thesis: Expanding Agricultural Curriculum through Experiential Education: A Case Study of Indoor Gardening for Non-Agricultural Majors

- 2008–2010 Alison Wesockes, M.S., Environmental Science
Thesis: Measuring the Environmental Sustainability of Farmers' Markets: Two Case Studies from Clark County, Washington
- 2007–2009 Courtney Bennett, M.S., Environmental Science
Thesis: Reevaluating the Community-Building Potential of Community Supported Agriculture (CSA): A Case Study of the WSU CSA Program

Dissertation Committee Member (Total = 16)

- 2014–Present Brigid Meints, Ph.D. Candidate, Crop Science (*Chair: Stephen Jones*)
Dissertation Topic: Breeding and Testing Barley and Dry Bean Varieties
- 2014–Present Robert Orpet, Ph.D. Candidate, Entomology (*Co-Chairs: David Crowder and Vince Jones*)
Dissertation Topic: Factors Influencing Woolly Apple Aphid Densities in Organic and Conventional Apple Orchards
- 2014–Present Bethany Econopouly, Ph.D. Candidate, Crop Science (*Chair: Stephen Jones*)
Dissertation Topic: Wheat Breeding for Improved Nutrition and Baking Quality
- 2013–Present Nicole Tautges, Ph.D. Candidate, Crop Science (*Chair: Ian Burke*)
Thesis Topic: Dryland Organic Farming in the Inland Northwest
- 2013–Present Rebekah Torcasso, Ph.D. Candidate, Sociology (*Chair: Scott Frickel*)
Dissertation Topic: Food Sovereignty and La Via Campesina Movement
- 2012–Present Judith Wait, Ph.D. Candidate, Environmental and Natural Resource Sciences (*Chair: Marcia Ostrom*)
Dissertation Topic: Resilience of Small-Scale Food Farming in Urbanizing Regions
- 2012–Present L. Michael Lege, Ph.D. Candidate, Environmental and Natural Resource Sciences (*Chair: Lynne Carpenter-Boggs*)
Dissertation Topic: Bean Seed Distribution and Knowledge Systems in Uganda
- 2009–Present Amy Snively-Martinez, Ph.D. Candidate, Anthropology (*Chair: Marsha Quinlan*)
Dissertation Topic: Human-Animal Interactions in Rural Guatemala
- 2011–2015 Joseph Astorino, Ph.D., Sociology (*Chair: Scott Frickel*)
Dissertation: Epistemic Networks and the Problem of Place in Science
- 2013–2014 Adam Peterson, Ph.D. Candidate, Crop Science (discontinued program)
Dissertation Topic: Quinoa Production in Washington State
- 2011–2014 Caitlin Price Youngquist, Ph.D., Soil Science (*Chair: Stephen Jones*)
Dissertation: Local Biosolids Compost: Agricultural Use, Fate of Antibiotics, and Community Engagement
- 2010–2013 Tammy Parker, Doctor of Design Candidate (discontinued program)
Dissertation Topic: The Transition Town Movement
- 2010–2013 Jeremy Cowan, Ph.D., Horticulture (*Chair: Carol Miles*)
Dissertation: The Use of Biodegradable Mulch for Tomato and Broccoli Production: Crop Yield and Quality, Mulch Deterioration, and Growers' Perceptions

- 2010–2012 Karen Hills, Ph.D., Crop Science (*Chair: Stephen Jones*)
Dissertation: Improving Baking Quality and Local Markets for Wheat Grown in Western Washington
- 2010–2012 Lucas Patzek, Ph.D., Crop Science (*Chair: Stephen Jones*)
Dissertation: Impacts of Nitrogen Fertility, Soilborne Disease, and Socioeconomic Factors on Diverse Small Grain Production Systems of the Pacific Northwest
- 2009–2012 Jeremy Sage, Ph.D., Interdisciplinary Doctoral Program (*Chair: Eric Jessup*)
Dissertation: A Geographic Exploration of the Social and Economic Sustainability of Farmers' Markets and the Rural Communities That Make Them Work

Masters Thesis Committee Member (Total = 15)

- 2016–Present Amanda Klindworth, M.S. in Agriculture Candidate (*Chair: Candis Carraway*)
Project Topic: To Be Determined
- 2016–Present Katherine Selting, M.S. Candidate, Environmental Science (*Chair: Marcy Ostrom*)
Thesis Topic: Case Study of Viva Farms
- 2015–Present Teresa Lowry, M.S. in Agriculture Candidate (*Chair: Joan Davenport*)
Project Topic: Sustainable Farming and Community Development in Haiti
- 2015–Present Julianne Kellogg, M.S. Candidate, Crop Science (*Chair: Kevin Murphy*)
Thesis Topic: Farmers' Participation in Quinoa Plant Selection
- 2014–Present Abby Beissinger, M.S. Candidate, Plant Pathology (*Chair: Debra Inglis*)
Thesis Topic: Effects of Potato Virus Y on Specialty Potato Cultivars and Livelihoods of Fresh Market Potato Growers
- 2013–Present Tamie Lee, M.S. in Agriculture Candidate (*Chair: Michael Whiteman*)
Thesis Topic: Potential of U.S.-Grown, Organic Quinoa
- 2014–2015 James Lewis, M.S., Crop Science (*Chair: Michael Pumphrey*)
Thesis: Freire Among the Furrows: Toward a Critical Pedagogy in the Crop Sciences
- 2013–2015 Charlene Grahn, M.S., Horticulture (*Chair: Carol Miles*)
Thesis: Evaluating Baby-Leaf Salad Greens for Spring and Fall Production in Northwest Washington
- 2012–2013 Morgan Gardner, M.S., Environmental Science (*Chair: Kevin Murphy*)
Thesis: Assessing the Potential Adoption of Quinoa for Consumption in Malawi
- 2011–2012 L. Michael Lege, M.S., Environmental Science (*Chair: M. Jahi Chappell*)
Thesis: Rhizobial Inoculants for Improving Soil Quality and Rural Livelihoods in Uganda
- 2011–2012 Jennifer Ringwood, M.A., Applied Economics (*Chair: Vicki McCracken*)
Thesis: A Successful Farmers Market: Identifying Adaptable Measures for Diverse Markets
- 2009–2010 Tammy Parker, M.S., Landscape Architecture (*Chair: Jolie Kaytes*)
Thesis: The Case for Urban Agriculture: Regenerative, Human-Scale Food Production Systems in Urban Landscapes
- 2007–2009 Amy Snively-Martinez, M.S., Horticulture (*Chair: Preston Andrews*)
Thesis: Perceptions of Change in Horticultural Subsistence Strategies in a Rural Mexican Community: San Francisco Pichátaro, Michoacán

- 2007–2008 Caitlin Price, M.S., Soil Science (*Chair: Lynne Carpenter-Boggs*)
Thesis: Large Animal Mortality Composting in Washington State
- 2007 Kristen Koenig, Ed.M., Education (*Chair: David Gruenewald*)
Special Project: Hands Turn the Earth: Civic Agriculture in the Palouse

INVITED PRESENTATIONS AND SEMINARS

- 2016 "Quinoa Pioneers and the Development of Values-Based Supply Chains." Invited presentation to AbbottAgra, Longué-Jumelles, France.
- 2016 "Quinoa Pioneers and the Development of Values-Based Supply Chains." Invited seminar for Rural Sociology (RSO) and Knowledge, Technology, and Innovation (KTI) Groups, Wageningen University, The Netherlands.
- 2012 "Successful Marketing and Distribution Models: Farm-to-Institution Sales." Invited session discussant. Strengthening Agriculture's Infrastructure: Adding Value, Breaking Down Barriers, Increasing Profits. Conference sponsored by USDA's Western Sustainable Agriculture Research and Education (WSARE) Program. Portland, OR.
- 2011 "Using Grower Surveys to Measure Biological Control Adoption in Orchard Systems." Invited presentation at Mid-Columbia Agricultural Research and Extension Center Field Day, Hood River, OR.
- 2011 "The Question of Sustainability: Assessment of Conventional and Alternative Agrifood Systems." Invited seminar for Department of Community Development and Applied Economics, University of Vermont, Burlington, VT.
- 2010 "Localizing the Food System: Obstacles and Opportunities." Invited session discussant. Annual Meeting of the Rural Sociological Society, Atlanta, GA.
- 2010 "Sustainability on the Palouse." Invited panelist. Sustainable Food Systems Forum. Washington State University, Pullman, WA.
- 2009 "Experiences and Perspectives of Organic Farmers in Semi-Arid Kenya and Washington State." Invited presentation for Visiting African Borlaug Organic Fellows. Washington State University, Pullman, WA.
- 2008 "The Experiences and Perspectives of Washington's Certified Organic Producers: Results from a Statewide Survey." Invited keynote speaker at BIOAg Symposium, Washington State University, Pullman, WA.
- 2008 "Helping Beginners Understand the Food System." Invited panelist. Joint Meeting of the Agriculture, Food, and Human Values Society and Association for the Study of Food and Society, New Orleans.
- 2008 Invited speaker at Introduction to Sustainable Small-Acreage Farming, Quillisascut Farm School of the Domestic Arts, Rice, WA.
- 2007 "What is a Food System? Why Should We Care?" Invited speaker at Washington State University Healthy Fare, Spokane, WA.

INTERNATIONAL AND NATIONAL PRESENTATIONS

*** Presenter marked with an asterisk.**

- 2016 *Jessica Goldberger. "Sociological Insights on Transitions to 'Alternative' Insect Pest Management Practices." International Rural Sociology Association (IRSA) XIV World Congress of Rural Sociology. Toronto, ON, Canada.
- 2016 "Pests, People, Practices: Toward a Sociology of Agricultural Pest Management." International Rural Sociology Association (IRSA) XIV World Congress of Rural Sociology. Toronto, ON, Canada. **Session Organizer.**
- 2016 *Jessica Goldberger. "The Establishment of Quinoa Value Chains in the United States, Europe, and Australia." International Rural Sociology Association (IRSA) XIV World Congress of Rural Sociology. Toronto, ON, Canada.
- 2016 *Courtney Lyons and Jessica Goldberger. "U.S. Strawberry Growers' Experiences With and Perceptions of Biodegradable Plastic Mulch Films." Annual Meeting of the Rural Sociological Society, Toronto, ON, Canada.
- 2016 *Abby Beissinger, Christopher Benedict, Jessica Goldberger, and Debra Inglis. "A Sociological Assessment of *Potato Virus Y* in Western Washington: Barriers and Bridges to Adopting New Management Practices." Poster presentation. American Phytopathological Society Annual Meeting, Tampa, FL.
- 2016 *Alison Detjens and Jessica Goldberger. "Growing Quinoa in Washington State: Perceptions and Experiences of Certified Organic Producers." Poster presentation. Organic Seed Alliance (OSA) 8th Organic Seed Growers Conference, Corvallis, OR.
- 2015 *Nicole Tautges, Jessica Goldberger, and Ian Burke. "Weed Management Decision-Making among Organic Field Crop and Livestock Producers in the Northwestern U.S." Poster presentation. Joint Meeting of the American Society of Agronomy, Crop Science Society of America, and Soil Science Society of America, Minneapolis, MN. **Best Graduate Student Poster Presentation Award Winner.**
- 2015 *Robert Orpet, Elizabeth Beers, John Reganold, Jessica Goldberger, Vincent Jones, and David Crowder. "Dynamics of Woolly Apple Aphid (*Erisoma lanigerum*) in Organic and Conventional Washington Apple Orchards." Annual Meeting of the Entomological Society of America, Minneapolis, MN.
- 2015 "The USDA Sustainable Agriculture Research and Education (SARE) Program: Insights from Rural Sociologists." Annual Meeting of the Rural Sociological Society, Madison, WI. **Session Organizer and Panel Member.**
- 2015 *Jessica Goldberger and Alison Detjens. "Sociological Reflections on Quinoa Production and Marketing in the United States." Annual Meeting of the Rural Sociological Society, Madison, WI.
- 2015 *Robert Orpet, Elizabeth Beers, John Reganold, Jessica Goldberger, Vincent Jones, and David Crowder. "Dynamics of Woolly Apple Aphid (*Erisoma lanigerum*) under Organic and Conventional Orchard Management." Annual Meeting of the Pacific Branch of the Entomological Society of America, Coeur d'Alene, ID.

- 2014 *Jessica Goldberger and Emily Green-Tracewicz. "Exploring the Market Potential of U.S.-Grown Organic Quinoa: Results from a Nationwide Survey of Food Co-operatives." Joint Meeting of the Agriculture, Food, and Human Values Society and Association for the Study of Food and Society, Burlington, VT.
- 2014 *Jessica Goldberger and Nadine Lehrer. "Who Uses Biological Control and Why? Evidence from Surveys of Walnut and Pear Growers in the Western U.S." Presented as part of symposium entitled Progress Towards Integration of Conservation Biological Control in Western Apple, Pear, and Walnut Orchards. Annual Meeting of the Pacific Branch of the Entomological Society of America, Tucson, AZ.
- 2014 *Vince Jones, Nicholas Mills, Jay Brunner, Elizabeth Beers, David Horton, Thomas Unruh, Jessica Goldberger, Peter Shearer, Karina Gallardo, and Steve Castagnoli. "Enhancing Biological Control in Western Apple, Pear, and Walnut Orchards: An Overview." Presented as part of symposium entitled Progress Towards Integration of Conservation Biological Control in Western Apple, Pear, and Walnut Orchards. Annual Meeting of the Pacific Branch of the Entomological Society of America, Tucson, AZ.
- 2013 *Joseph Astorino, *Rebekah Torcasso, and Jessica Goldberger. "The Influence of Social Networks, Environmental Consciousness, and Farm Structure on the Adoption of a Sustainable Agriculture Practice." Joint Meeting of the Agriculture, Food, and Human Values Society and Association for the Study of Food and Society, East Lansing, MI.
- 2013 *Marcia Ostrom, Colleen Donovan, and Jessica Goldberger. "A Bunch of Hobby Farmers, Nobel Yeomen, Eco-Heroes, and Other Myths about Farmers Market Farmers." Joint Meeting of the Agriculture, Food, and Human Values Society and Association for the Study of Food and Society, East Lansing, MI.
- 2013 *L. Michael Lege, Lynne Carpenter-Boggs, M. Jahi Chappell, and Jessica Goldberger. "Common Beans and Inoculants with High N Fixation: Possibilities and Barriers." 6th International Nitrogen Conference, Kampala, Uganda.
- 2012 Jessica Goldberger and *Carol Miles. "Biodegradable Plastic Mulches: Barriers and Bridges to Adoption." Colloquium on Biodegradable Plastic Mulches for Specialty Crop Production. Annual Meeting of the American Society for Horticultural Science, Miami, FL.
- 2012 *Jessica Goldberger and Emily Green-Tracewicz. "Going Green or Greenwashing? Perspectives of Inland Northwest Potato Growers and Intermediaries on Sustainability Audits." Annual Meeting of the Rural Sociological Society, Chicago, IL.
- 2012 *Nadine Lehrer and Jessica Goldberger. 2012. "Following the Money: Impacts and Implications of New Federal Funding for Fruit and Vegetable Research." Joint Meeting of the Agriculture, Food, and Human Values Society and Association for the Study of Food and Society, New York, NY.
- 2012 *Karen Hills, Jessica Goldberger, and Stephen Jones. 2012. "Commercial Bakers and the Relocalization of Wheat in Western Washington State." Joint Meeting of the Agriculture, Food, and Human Values Society and Association for the Study of Food and Society, New York, NY.

- 2011 *Cathy Perillo, Marcia Ostrom, and Jessica Goldberger. "Agroecological Learning from Stakeholders on Their Turf: Student Reactions and Reflections." Annual Meeting of the American Society of Agronomy, Crop Science Society of America, and Soil Science Society of America, San Antonio, TX.
- 2011 *Nadine Lehrer and Jessica Goldberger. "Knowledge Pathways and Agricultural Pesticides: Redirecting Extension to Encourage Biological Control of Walnut Pests." Annual Meeting of the Rural Sociological Society, Boise, ID.
- 2011 *Jessica Goldberger and Nadine Lehrer. "Using Grower Surveys to Measure Adoption of Information-Intensive Agricultural Innovations: The Case of Biological Control in Orchard Systems." Joint Meeting of the Agriculture, Food, and Human Values Society and Association for the Study of Food and Society, Missoula, MT.
- 2011 Karen Hills, Jessica Goldberger, and Stephen Jones. "Commercial Bakers' Interest in the Use of Regionally Produced Wheat and Flour in Western Washington." Poster presentation. Joint Meeting of the Agriculture, Food, and Human Values Society and Association for the Study of Food and Society, Missoula, MT.
- 2011 *Marcia Ostrom, Colleen Donovan, Jessica Goldberger, and Vicki McCracken. "Participatory Assessment of the Community and Economic Impacts of Washington Farmers Markets." Joint Meeting of the Agriculture, Food, and Human Values Society and Association for the Study of Food and Society, Missoula, MT.
- 2011 *Nadine Lehrer and Jessica Goldberger. "Pest Control and the Adoption of Sustainable Agriculture Practices in Mainstream Apple Production." Annual Meeting of the Association of American Geographers, Seattle, WA.
- 2011 *Nadine Lehrer, Jessica Goldberger, Nick Mills, and Jay Brunner. "Biological Control in California's Walnut Orchards." Annual Meeting of the Association of Applied IPM Ecologists, Monterey, CA.
- 2010 Jessica Goldberger and *Nadine Lehrer. "Use of Grower Surveys to Evaluate Biological Control Adoption and Knowledge Transfer." Annual Meeting of the Entomological Society of America, San Diego, CA.
- 2010 *Jessica Goldberger. "Conventionalization, Civic Engagement, and the Sustainability of Organic Agriculture." Annual Meeting of the Rural Sociological Society, Atlanta, GA.
- 2010 Jessica Goldberger and *Nadine Lehrer. "The Shifting Regulatory Context of Pesticide Use on Apples: Implications for Growers and Pest Management Consultants in Washington State." Joint Meeting of the Agriculture, Food, and Human Values Society and Association for the Study of Food and Society, Bloomington, IN.
- 2009 *Nadine Lehrer and Jessica Goldberger. "Opportunities, Challenges, and Lessons Learned in the Transition to More Sustainable Pest Management in 'Mainstream' Apple Production." Annual Meeting of the Rural Sociological Society, Madison, WI.
- 2008 *Jessica Goldberger. "Gender and Certified Organic Production in Washington State." Poster presentation. Annual Meeting of the Rural Sociological Society, Manchester, NH.
Best Poster Presentation Award Winner.

- 2008 *Jessica Crowe and Jessica Goldberger. "University-Industry Relationships in Colleges of Agriculture and Life Sciences: The Role of Women Faculty." Annual Meeting of the Rural Sociological Society, Manchester, NH. **Juried Paper Award Winner.**
- 2008 *Jessica Goldberger. "Social Sustainability Assessment of Certified Organic Agriculture: The Case of Washington State." Joint Meeting of the Agriculture, Food, and Human Values Society and Association for the Study of Food and Society, New Orleans.
- 2007 *Jessica Goldberger and Jessica Crowe. "Gender Analysis of Land-Grant Agricultural Research." Annual Meeting of the Rural Sociological Society, Santa Clara, CA.
- 2007 "Farmers, Scientists, and Participation: New Directions in Public Plant Breeding." Joint Meeting of the Agriculture, Food, and Human Values Society and Association for the Study of Food and Society, Victoria, BC, Canada. **Session Organizer.**
- 2007 Julie Dawson and *Jessica Goldberger. "Assessing Farmer Interest in Participatory Plant Breeding: Who Wants to Work with Scientists?" Joint Meeting of the Agriculture, Food, and Human Values Society and Association for the Study of Food and Society, Victoria, BC, Canada.
- 2006 *Jessica Goldberger, Jeremy Foltz, and Bradford Barham. "Land-Grant Agricultural Research in Transition? Evidence from National Surveys of Agricultural Scientists." Annual Meeting of Regional Research Project NC-1003, Jekyll Island, GA.
- 2005 *Jessica Goldberger and Mark Cooper. "The State of Agricultural Research at U.S. Land-Grant Universities." Annual Meeting of the Rural Sociological Society, Tampa, FL.
- 2005 *Jessica Goldberger and Brent Kaup. "Diffusion, Adoption, and Performance of Genetically-Modified Corn Varieties: Evidence from Farmer Surveys in Wisconsin, Minnesota, and Nebraska." Annual Meeting of the Rural Sociological Society, Tampa, FL.
- 2005 *Jessica Goldberger. "Farming on the Boundary: Organic Agriculture in Semi-Arid Kenya." Annual Meeting of the Rural Sociological Society, Tampa, FL.
- 2002 *Jessica Goldberger. "Organic Farming and Household Food Security Strategies in Semi-Arid Kenya." Joint Meeting of the Agriculture, Food, and Human Values Society and Association for the Study of Food and Society, Chicago, IL.
- 1998 Jessica Goldberger and *Fred Buttel. "Gender and Agricultural Science: A Longitudinal Analysis." Annual Meeting of the Rural Sociological Society, Portland, OR.
- 1998 *Frederick Buttel and Jessica Goldberger. "The Restructuring of Land-Grant Research, 1979-1996." Joint Meeting of the Agriculture, Food, and Human Values Society and Association for the Study of Food and Society, San Francisco, CA.
- 1997 *Jessica Goldberger. "Black Gold Meets Green Gold: The Effects of Oil Exploration on the Structure of Agriculture in Ventura County, California." Annual Meeting of the Rural Sociological Society, Toronto, ON, Canada.
- 1997 Douglas Johnson and *Jessica Goldberger. "Quality of Life: A Module for Extension Professional Development." Joint Meeting of the Agriculture, Food, and Human Values Society and Association for the Study of Food and Society, Madison, WI.

- 1996 *William Freudenburg, James Elliott, Jessica Goldberger, and Steven Martin. "Attitudes Toward Environmental Preservation at the Community Level: A Comparison of Qualitative and Quantitative Approaches." Annual Meeting of the American Sociological Association, New York, NY.

STATE AND LOCAL PRESENTATIONS

* Presenter marked with an asterisk.

- 2016 *Jessica Goldberger. "Quinoa Pioneers and the Development of Values-Based Supply Chains." Crop and Soil Sciences Seminar. Washington State University, Pullman, WA.
- 2016 *Alison Detjens and Jessica Goldberger. "Growing Quinoa in Washington State: Perceptions and Experiences of Certified Organic Producers." Poster presentation. Cascadia Grains Conference, Olympia, WA.
- 2015 *Alison Detjens and Jessica Goldberger. "Growing Quinoa in Washington State: Perceptions and Experiences of Certified Organic Producers." Poster presentation. Tilth Producers of Washington Annual Conference, Spokane, WA.
- 2014 *Jessica Goldberger, Emily Green-Tracewicz, and Alison Detjens. "Exploring the Market Potential of U.S.-Grown Organic Quinoa: Results from a Nationwide Survey of Food Co-operatives." Poster presentation. WSU Center for Sustaining Agriculture and Natural Resources (CSANR) Symposium ("Saving Nature and Improving Agriculture"), Pullman, WA.
- 2014 Colleen Donovan, Jessica Goldberger, and *Marcia Ostrom. "Exploring the Intersection of Direct Marketing and Farm Sustainability." Poster presentation. WSU Center for Sustaining Agriculture and Natural Resources (CSANR) Symposium ("Saving Nature and Improving Agriculture"), Pullman, WA.
- 2014 *Charlene Grahn, Chris Benedict, Tom Thorton, Jessica Goldberger, and Carol Miles. "Evaluating Baby Leaf Salad Greens for Spring and Fall Production in Northwest Washington." Poster presentation. WSU Academic Showcase, Pullman, WA.
- 2013 *Caitlin Price Youngquist and Jessica Goldberger. "Biosolids Recycling: Attitudes and Opinions." Poster presentation. Northwest Biosolids Management Association Annual Meeting, Chelan, WA.
- 2013 *Vince Jones, Jay Brunner, Elizabeth Beers, Karina Gallardo, Nicholas Mills, Peter Shearer, Steve Castagnoli, David Horton, Thomas Unruh, Jessica Goldberger, Ute Chambers, Angela Gadino, Andrea Bixby-Brosi, and Kaushalya Amaraekare. 2013. "Enhancing Biological Control in Western Orchards: A Summary of New Information and Directions for Future Research." Washington Tree Fruit Research Commission (WTFRC) Crop Protection Meeting, Wenatchee, WA.
- 2012 *Jennifer Ringwood, Colleen Donovan, Jessica Goldberger, Vicki McCracken, and Marcia Ostrom. "A Successful Farmers Market: Designing Adaptable Measures for Diverse Contexts." Poster presentation. WSU Center for Sustaining Agriculture and Natural Resources (CSANR) 20th Anniversary Celebration, Pullman, WA.

- 2012 *Angela Gadino, Vince Jones, Jay Brunner, Elizabeth Beers, Karina Gallardo, Jessica Goldberger, Nicholas Mills, Peter Shearer, Steve Castagnoli, David Horton, and Thomas Unruh. "Enhancing BC to Stabilize Western Orchard IPM and a Clicker Survey of BC Practices in Orchards." Lake Chelan Fruit Education Meeting, Lake Chelan, WA.
- 2012 *Angela Gadino, Vince Jones, Jay Brunner, Elizabeth Beers, Karina Gallardo, Jessica Goldberger, Nicholas Mills, Peter Shearer, Steve Castagnoli, David Horton, and Thomas Unruh. "Enhancing BC to Stabilize Western Orchard IPM and a Clicker Survey of BC Practices in Orchards." WSU Winter Apple Meeting, Wenatchee, WA.
- 2012 *Angela Gadino, Vince Jones, Jay Brunner, Elizabeth Beers, Karina Gallardo, Jessica Goldberger, Nicholas Mills, Peter Shearer, Steve Castagnoli, David Horton, and Thomas Unruh. "Enhancing Biological Control to Stabilize Western Orchard IPM Programs." Western Orchard Pest and Disease Management Conference, Portland, OR.
- 2012 *Jennifer Ringwood, Colleen Donovan, Jessica Goldberger, Vicki McCracken, and Marcia Ostrom. "A Successful Farmers Market: Designing Adaptable Measures for Diverse Contexts." Poster presentation. WSU Academic Showcase, Pullman, WA.
- 2011 Marcia Ostrom, Doug Collins, Colleen Donovan, José García-Pabón, Jessica Goldberger, Vicki McCracken, Jeremy Sage, Jennifer Ringwood, and Michel Wiman. "Assessing the Economic and Community Impacts of Washington Farmers Markets." Poster presentation. WSU Academic Showcase, Pullman, WA.
- 2010 *Jessica Goldberger. "Conventionalization, Civic Engagement, and the Sustainability of Organic Agriculture." Crop Science Seminar. Washington State University, Pullman, WA.
- 2010 Vince Jones, Shawn Steffan, Jay Brunner, Elizabeth Beers, Jessica Goldberger, Karina Gallardo, and Ute Chambers. "Enhancing Biological Control to Stabilize Western Orchard IPM Systems." Poster presentation. WSU Academic Showcase, Pullman, WA.
- 2008 *Jessica Goldberger. "Gender and Certified Organic Production in Washington State." Poster presentation. BIOAg Symposium, Washington State University, Pullman, WA.
- 2008 *Jessica Goldberger. "Gender and Certified Organic Production in Washington State." Poster presentation. WSU Academic Showcase, Pullman, WA.
- 2008 Vince Jones, Jay Brunner, David Horton, Thomas Unruh, Elizabeth Beers, Karina Gallardo, Jessica Goldberger, Nicholas Mills, Peter Shearer, and Steve Castagnoli. "Enhancing Biological Control to Stabilize Western Orchard IPM Systems." Poster presentation. Annual Meeting of the Washington State Horticultural Association, Yakima, WA.

AWARDS AND HONORS

- 2016 Elected Vice President of the Agriculture, Food, and Human Values Society (AFHVS).
- 2015 American Society for Agronomy (ASA) Graduate Student Poster Presentation Award (First Place) for "Weed Management Decision-Making among Organic Field Crop and Livestock Producers in the Northwestern U.S." (Nicole Tautges, Jessica Goldberger, and Ian Burke).
- 2015 Invited to join the Editorial Board of *Renewable Agriculture and Food Systems*.

- 2015 Washington State University (WSU) College of Agricultural, Human, and Natural Resource Sciences (CHANRS) Team Interdisciplinary Award received by the WSU Quinoa Team (Kevin Murphy, Director).
- 2013 Recognized as a favorite teacher by Washington State University's Agricultural Education Student Club.
- 2013 U.S. Department of Agriculture NIFA Partnership Award for Innovative Programs and Projects received by research team involved in Specialty Crop Research Initiative (SCRI) project titled "Biodegradable Mulches for Specialty Crops Produced Under Protective Covers" (Debra Inglis and Carol Miles, Project Directors).
- 2012 Appointed to U.S. Department of Agriculture's Western Sustainable Agriculture Research and Education (WSARE) Program's Administrative Council.
- 2012 Awarded Tenure and Promoted to Associate Professor, Department of Crop and Soil Sciences, Washington State University.
- 2008 Elected to the Council of the Agriculture, Food, and Human Values Society.
- 2008 Rural Sociological Society (RSS) Juried Paper Award for "University-Industry Relationships in Colleges of Agriculture and Life Sciences: The Role of Women Faculty."
- 2008 Rural Sociological Society (RSS) Best Poster Presentation Award for "Gender and Certified Organic Production in Washington State."
- 1992 Academic Honors, Department of Anthropology, McGill University.
- 1989–1991 McGill Faculty Scholar, McGill University.

MEDIA CITATIONS AND INTERVIEWS

- "Careers, Interrupted." *Chronicle of Higher Education*. September 23, 2012.
- "As Beef Cattle Become Behemoths, Who Are Animal Scientists Serving?" *Chronicle of Higher Education*. April 15, 2012.
- "Who's Making the Decisions?" *Good Fruit Grower*. May 15, 2011.
- "\$4.5 Million Project." *Good Fruit Grower*. March 15, 2011.
- "Green Revolution." *Inside Higher Ed*. April 23, 2009.
- "Mid-Columbia Farmers Go Organic as Demands Grow." *The News Tribune*. April 20, 2009.
- "Farming Doesn't Pay the Bills for Most Women." *Capital Press*. February 26, 2009.
- "Many Doubt Organic Production is More Economically Stable." *Good Fruit Grower*. January 15, 2009.
- "Men and Women Differ over Reasons for Organic Farming." *Lewiston Tribune*. November 29, 2008.
- "Survey Profiles Washington Organic Producers." *National Sustainable Agriculture Information Service (ATTRA) Weekly Harvest Newsletter*. November 26, 2008.
- "WSU Survey Measures Certified Organic Producers." *Capital Press*. November 14, 2008.
- "Big Growers Fuel Organic Growth in Washington." *Capital Press*. October 31, 2008.
- "Sharing Knowledge: WSU Professor Studies the Exchange of Ideas." *Lewiston Tribune*. August 26, 2007.
- "As Funding Lags, University Ag Researchers Turn to Other Federal Agencies for Money." *Agri-View*. January 21, 1999.

PROFESSIONAL, UNIVERSITY, COLLEGE, AND DEPARTMENTAL SERVICE

Professional Service

- 2015–Present Associate Editor (Member of Editorial Board), *Renewable Agriculture and Food Systems*
- 2012–Present Western Sustainable Agriculture Research and Education (SARE) Program, United States Department of Agriculture
 Rural Sociology Representative to Administrative Council (2012–Present)
 Review Panel Member, Graduate Student Grant Proposals (2012–Present)
 Review Panel Member, Research and Education Grant Proposals (2012)
- 2008–Present Agriculture, Food, and Human Values Society (AFHVS)
 Vice President (2016–2017)
 Assistant Editor, *Agriculture and Human Values* (2011–2014)
 Outreach Committee (2009–2013)
 Council Member (2008–2011)
- 2007–Present Rural Sociological Society (RSS)
 Chair, Sociology of Agriculture and Food Research and Interest Group (SAFRIG) (2016–Present)
 Co-Chair, Sociology of Agriculture and Food Research and Interest Group (SAFRIG) (2015–2016)
 Awards Committee (2012–2014)
 Sociology of Agriculture and Food Research and Interest Group (SAFRIG)
 Graduate Student Paper Award Committee (2009, 2013)
 Sociology of Agriculture and Food Research and Interest Group (SAFRIG)
 Planning Committee for 75th RSS Annual Meeting (2011–2012)
 Membership Committee (2007–2010)
- 2015 Book Proposal Reviewer, Oxford University Press
- 2010–2013 Advisory Panel for USDA-SCRI project entitled "Biology and Management of Spotted Wing Drosophila on Small and Stone Fruits" (Project Director: Vaughn Watson, Oregon State University)
- 2009–2013 Extension Advisory Panel for USDA-SCRI project entitled "RosBREED: Enabling Marker-Assisted Breeding in Rosaceae" (Project Director: Amy Iezzoni, Michigan State University)
- 2011 Book Proposal and Manuscript Reviewer, Earthscan Publishing
- 2007 Proposal Reviewer, International Doctoral Dissertation Enhancement Program, National Science Foundation (NSF)
- 2003–Present Manuscript Reviewer for Academic Journals
Agriculture and Human Values (2006–2010, 2015, 2016)
Community Development (2007)
Food Security (2014)
Human Organization (2005)

International Journal of Sociology of Agriculture and Food (2012)
Journal of Agricultural and Environmental Ethics (2011)
Journal of Agricultural Education and Extension (2011)
Journal of Environmental Management (2012)
Journal of Rural Studies (2008, 2010, 2012, 2014–2016)
Journal of Soil and Water Conservation (2013)
Renewable Agriculture and Food Systems (2013–2016)
Rural Sociology (2003–2004, 2008–2009, 2011–2014)
Social Problems (2006, 2013)
Sustainability (2014)
Sustainability: Science, Practice, and Policy (2005)
The Sociological Quarterly (2009)

University and College Service

2015–Present	Nominated Member, WSU Academic Integrity Hearing Board
2011–Present	Committee Chair, Alexander A. Smick Scholarship in Rural Community Service and Development, WSU
2006–2015	Member, WSU Small Farms Team
2007–2015	Leadership Team, WSU Center for Sustaining Agriculture and Natural Resources
2014–2015	Member, Organic Agriculture Research Coordinating Group, College of Agricultural, Human, and Natural Resource Sciences (CAHNRS), WSU
2013–2014	Member, Foods for Health Task Force, College of Agricultural, Human, and Natural Resource Sciences (CAHNRS), WSU
2014	Ad Hoc Reviewer, Biologically Intensive Agriculture and Organic Farming (BIOAg) Grant Proposals, WSU Center for Sustaining Agriculture and Natural Resources (CSANR), WSU
2013, 2015	Member, College of Agricultural, Human, and Natural Resource Sciences (CAHNRS) Student Awards Selection Committee (Family Consumer Scientist of Year, Outstanding Junior in Human Sciences), WSU
2012	Member, Search Committee for Johnson Hall Business Center Manager, WSU
2012	Graduate Applications Reviewer, "Nitrogen Systems: Policy-oriented Integrated Research and Education" (NSPIRE) IGERT Program, WSU
2012	Review Panel Member, Biologically Intensive Agriculture and Organic Farming (BIOAg) Grant Proposals, WSU Center for Sustaining Agriculture and Natural Resources (CSANR), WSU
2006–2011	Committee Member, Alexander A. Smick Scholarship in Rural Community Service and Development, WSU
2007–2010	Faculty Co-Advisor, WSU Sustainable Agriculture Club
2008–2009	Nominated Member, WSU Environmental Sciences Reorganization Committee

Departmental Service

2016–Present	Department Representative, Student Experience Advisory Council (SEAC)
2016–Present	Chair, Space Committee, Department of Crop and Soil Sciences
2015–Present	Chair, Career Guidance Committee for Candis Carraway, Assistant Professor (Agricultural Education), Department of Crop and Soil Sciences
2014–Present	Elected Member, Executive Committee, Department of Crop and Soil Sciences
2014–Present	Member, Career Guidance Committee for J.D. Baser, Instructor (Agricultural Education), Department of Crop and Soil Sciences
2013–Present	Member, Career Guidance Committee for Tarah Sullivan-Guest, Assistant Professor (Soil Microbiology), Department of Crop and Soil Sciences
2012–Present	Department Liaison, WSU ADVANCE Institutional Transformation Program
2013–2015	Member, Space Committee, Department of Crop and Soil Sciences
2014	Chair, Search Committee for Agricultural Education Assistant/Associate Professor, Department of Crop and Soil Sciences
2013–2014	Chair, Career Guidance Committee for Joey Blackburn, Assistant Professor (Agricultural Education), Department of Crop and Soil Sciences
2012–2013	Member, Search Committee for Agricultural Education Assistant/Associate Professor, Department of Crop and Soil Sciences
2012–2013	Member, Search Committee for Soil Microbiology Assistant Professor, Department of Crop and Soil Sciences
2010	Member, Teaching Mentoring Committee for Kristy Ott-Borrelli (Ph.D. Candidate, Crop Science), Department of Crop and Soil Sciences
2006–2007	Member, Visioning Committee, Department of Community and Rural Sociology

INTERNATIONAL EXPERIENCE

2016	Sabbatical Field Research ("Quinoa Pioneers and the Development of Values-Based Supply Chains") in Australia (two months), Netherlands (one month), France (one month), and England (two weeks)
1999, 2001	Dissertation Field Research, Kibwezi, Kenya (nine months)
1999	Coordinator, Kenya Sustainable Agriculture Field Program, Global Service Corps, Kibwezi, Kenya (one month)
1994	Participant, Bio-Intensive Sustainable Farming Workshop, Manor House Agricultural Center, Kitale, Kenya (one week)
1994	Agricultural Volunteer, Global Service Corps, Mumias, Kenya (one month)
1990	Study Abroad Student, Barbados, Trinidad and Tobago, and Guyana (two months)
1987	Volunteer, Crossroads Africa in the Caribbean, Lucea, Jamaica (six weeks)

PROFESSIONAL DEVELOPMENT

- 2015 Transdisciplinary Research Training ("Integrating Effective Multi-Disciplinary Work and Stakeholder Engagement"), Performance and Adoptability of Biodegradable Mulches (USDA-SCRI Project) Annual Meeting, Knoxville, TN
- 2013 Transformational Leadership Symposium for Women, Center for Transformational Learning and Leadership, College of Agricultural, Human, and Natural Resource Sciences (CAHNRS), Washington State University, Pullman, WA
- 2012 2nd ADVANCEing Institutional Transformation Workshop, Washington State University, Pullman, WA
- 2008 Introduction to Sustainable Small-Acreage Farming, Quillisascut Farm School of the Domestic Arts, Rice, WA
- 2007 Community Food Assessment Training, Bellingham, WA
- 2006–2007 Faculty Development Series (FDS) Productive Proposal Writing Track (PPWT), Washington State University, Pullman, WA
- 2006 Organic University, Midwest Organic and Sustainable Education Service, La Crosse, WI
- 2005 General Master Gardener Training Course, U.W.-Madison Extension

MEMBERSHIPS

- Rural Sociological Society (RSS)
Sociology of Agriculture and Food Research Interest Group (SAFRIG)
- International Sociological Association (ISA)
Research Committee on Sociology of Agriculture and Food (RC40)
- Agriculture, Food, and Human Values Society (AFHVS)
- Gamma Sigma Delta (Honor Society of Agriculture)