

**Agricultural and Food Systems (AFS) 590**  
**3 credits**

**SOCIOLOGY OF AGRICULTURE AND FOOD SYSTEMS**

**Spring Semester 2015**  
**Wednesday, 1:10–4 pm**  
**104E Johnson Hall**

**Instructor**

Jessica Goldberger (Associate Professor and Rural Sociologist)  
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**Course Description**

The primary purpose of this course is to introduce students to some of the major theories, concepts, debates, and methods associated with the sociology of agriculture and food systems. Topics covered include public agricultural research and the Land Grant system; the diffusion and adoption of agricultural innovations; agricultural industrialization, consolidation, and power; agricultural industrialization, farm size, communities, and workers; commodities, consumption, and culture; sustainable agriculture; critiques of alternative agrifood movements; and race, class, and food justice. The course exposes students to the varied research designs and methods used by social scientists who study agriculture and food systems topics. The course focuses primarily on U.S. agriculture and food systems.

**Student Learning Outcomes**

At the end of the course students should be able to:

- (1) Describe the major theories, concepts, and debates associated with the sociology of agriculture and food systems.
- (2) Describe historical and contemporary trends in U.S. agriculture from a sociological perspective.
- (3) Evaluate the ability of alternative agrifood movements (sustainable agriculture, organic agriculture, local food movement) to challenge major trends in U.S. agriculture.
- (4) Identify and evaluate the social impacts of different types of agrifood practices.
- (5) Effectively communicate and critically evaluate the major ideas and approaches of agricultural/food sociologists.
- (6) Write a book review worthy of submission to a peer-reviewed social science journal.
- (7) Develop more informed opinions about different types of U.S. agrifood practices.

## **Required and Recommended Readings**

*Required readings:* All required readings are compiled in an AFS 590 Course Packet, which is available for purchase at Cougar Copies (CUB, Room 80). The required readings are also available on the course's Blackboard Learn course space (<https://learn.wsu.edu>).

*Optional textbooks:* Students are encouraged to buy one or both of these optional textbooks:

Michael Carolan. 2012. *The Sociology of Food and Agriculture*. NY: Routledge.  
(~\$39 new and ~\$17 used on Amazon.com)

Amy E. Guptill, Denise A. Copelton, and Betsy Lucal. 2013. *Food & Society: Principles and Paradoxes*. Cambridge, UK: Polity Press. (~\$25 new and ~\$17 used on Amazon.com)

*Recommended readings:* Recommended readings are listed on pages 7–23 of the syllabus. Students should consult the recommended reading lists when selecting a book for the book review assignment, conducting literature searches for the final paper, and seeking additional information about topics of particular interest.

## **Assignments and Evaluation**

Students will be evaluated on the basis of class attendance, class participation, presentations on assigned readings, a book review, a book review lightning talk, and a final paper.

Class Attendance	10%
Class Participation	10%
Presentations on Assigned Readings	15%
Book Review	20%
Book Review Lightning Talk	5%
Final Paper	40%
<b>TOTAL</b>	<b>100%</b>

Final grades will be computed according to the following:

A = 94–100%	B = 83–86%	C = 73–76%	D = 60–66%
A- = 90–93%	B- = 80–82%	C- = 70–72%	F = 0–59%
B+ = 87–89%	C+ = 77–79%	D+ = 67–69%	

***Class Attendance and Participation*** – The success of this course depends on active participation by everyone. Students should come to class prepared to discuss *all* of the assigned readings. Each student will be allowed one absence from class without the need for an official note. Additional absences will require official notes or a student will lose attendance points.

***Presentations on Assigned Readings*** – Students will give informal presentations (10-15 minutes) on the assigned readings. The presentations will also serve as a means of stimulating class discussion. Each presentation should include the following components:

- (a) *Authorship* – Provide details about the author of the reading. Is he/she a professor or graduate student? What are the author’s disciplinary and institutional affiliations? If details are not provided in the reading, search online for information about the author.
- (b) *Brief Summary and Analysis* – What are the main research questions, hypotheses, or arguments presented in the reading? What assumptions does the author make? What research methods were used? What are the primary conclusions?
- (c) *Key Concepts* – Define and discuss the key terms, concepts, and/or theories included in the reading.
- (d) *Your Reaction* – What was your overall reaction to the reading? What did you like best/least about the reading? How persuasive was the evidence provided by the author? Did the author overlook anything? How could the reading/study be improved?
- (e) *Discussion Questions* – Provide two or three questions or topics for class discussion.

**Book Review** – Each student will write a book review (approximately 6–8 pages, double spaced, 12 point font) on an authored (not edited) book related to the topics covered in class or other sociology of agriculture and food systems topics. Students should look at published book reviews (in, for example, *Rural Sociology* or *Agriculture and Human Values*) for ideas on how to write a book review. More detailed instructions will be provided in class. The instructor will be available to advise students interested in submitting book reviews to peer-reviewed journals.

**Book reviews are due in class on Wednesday, March 4.**

**Book Review Lightning Talk** – Each student will present a 5-minute “lightning talk” related to the book review assignment. In no more than five minutes (practice ahead of time!), each student will tell the class (without the use of PowerPoint): (a) descriptive information about his/her selected book (e.g., title, author name/affiliation, year); (b) brief content summary (e.g., key arguments, methods, conclusions); and (c) personal reaction and recommended readership.

**Final Paper** – Each student will write a final paper (approximately 15–20 pages, double spaced, 12 point font) related to the sociology of agriculture and food systems. More detailed instructions will be provided in class. **Final papers are due by 5 pm on Tuesday, May 5.**

Students will have the choice of preparing one of the following:

- (A) A *comprehensive literature review* with explicit analysis of key concepts, theories, and/or debates. A literature review can take many forms: interpreting old material in a new light, tracing the intellectual history of a particular topic (including major debates), or evaluating the literature on a particular topic and offering advice to readers. Regardless of the type of literature review, I want to hear *your* voice in this paper! This option is appropriate for students wanting to explore particular agriculture or food systems topics via extensive reading in the social sciences.
- (B) A *research proposal* with the following sections: introduction, literature review, research questions/hypotheses, proposed methods, and project significance. This option is

appropriate for students starting to plan out a Masters or Dissertation project. The instructor will be available to help students develop research questions/hypotheses and select appropriate research methods.

- (C) An *original empirical research paper* with the following sections: introduction, literature review, research questions/hypotheses, methods, results/discussion, and project significance. This option is appropriate for students who have completed Masters or Dissertation research or students seeking to submit a manuscript (based on original research) for publication. The instructor will be available to advise students on preparing manuscripts for publication, selecting an appropriate journal, and other aspects of the manuscript submission/review process.

**Assessment of Student Learning Outcomes (Course Objectives)**

Student Learning Outcomes (Course Objectives)	Assessment Methods
<i>At the end of the course, students should be able to ...</i>	
(1) Describe the major theories, concepts, and debates associated with the sociology of agriculture and food systems.	Participation in class discussion, presentations on assigned readings, book review and lightning talk (depending on selected book), and final paper (depending on selected topic)
(2) Describe historical and contemporary trends in U.S. agriculture from a sociological perspective.	
(3) Evaluate the ability of alternative agrifood movements (sustainable agriculture, organic agriculture, local food movement) to challenge major trends in U.S. agriculture.	
(4) Identify and evaluate the social impacts of different types of agrifood practices.	
(5) Effectively communicate and critically evaluate the major ideas and approaches of agricultural/food sociologists.	<i>Verbal communication:</i> participation in class discussion, presentations on assigned readings, lightning talk  <i>Written communication:</i> book review, final paper
(6) Write a book review worthy of submission to a peer-reviewed social science journal.	Book review
(7) Develop more informed opinions about different types of U.S. agrifood practices.	Participation in class discussion, presentations on assigned readings, book review, lightning talk, and final paper

### **Disability Statement**

Reasonable accommodations are available for students with a documented disability. If you have a disability and may need accommodations to fully participate in this class, please visit the Access Center (Washington Building 217) to schedule an appointment with an Access Advisor. All accommodations MUST be approved through the Access Center.

### **Academic Integrity Statement**

As an institution of higher education, Washington State University is committed to principles of truth and academic honesty. All members of the University community share the responsibility for maintaining and supporting these principles. When a student enrolls in Washington State University, the student assumes an obligation to pursue academic endeavors in a manner consistent with the standards of academic integrity adopted by the University. To maintain the academic integrity of the community, the University cannot tolerate acts of academic dishonesty including any forms of cheating, plagiarism, or fabrication. Washington State University reserves the right and the power to discipline or to exclude students who engage in academic dishonesty.

Students found responsible for academic integrity violations may receive an F on the particular assignment or exam, as well as an F for the course. Repeated and/or serious offenses may result in referral to the conduct board and expulsion from WSU. For graduate students, academic integrity violations may also result in the loss of teaching and/or research assistantships.

Academic Integrity Statement and link to WSU's policy:

<http://www.wsulibs.wsu.edu/plagiarism/main.html>

<http://conduct.wsu.edu/academic-integrity-policies-and-resources/>

### **Safety Statement**

The Campus Safety Plan, which can be found at <http://safetyplan.wsu.edu>, contains a comprehensive listing of University policies, procedures, statistics, and information relating to campus safety, emergency management, and the health and welfare of the campus community. All faculty, staff, and students are encouraged to visit this web site as well as the University emergency management web site at <http://oem.wsu.edu/Emergencies.html> to become familiar with the campus safety and emergency information provided.

## COURSE SCHEDULE IN BRIEF

1/14	COURSE INTRODUCTION / GETTING TO KNOW EACH OTHER	
1/21	INTRODUCTION TO RURAL SOCIOLOGY / SOCIOLOGY OF AGRICULTURE	
1/28	PUBLIC AGRICULTURAL RESEARCH AND THE LAND GRANT SYSTEM	<u>Due in class:</u> Name of book for book review assignment
2/4	DIFFUSION AND ADOPTION OF AGRICULTURAL INNOVATIONS	
2/11	AGRICULTURAL INDUSTRIALIZATION, CONSOLIDATION, AND POWER	<u>Due in class:</u> Short statement (2–3 sentences) about final paper type (A, B, or C) and tentative topic
2/18	AGRICULTURAL INDUSTRIALIZATION, FARM SIZE, COMMUNITIES, AND WORKERS	
2/25	<b>No Class</b> (INSTRUCTOR OUT OF TOWN)	
3/4	BOOK REVIEW LIGHTNING TALKS	<u>Due in class:</u> Book review
3/11	COMMODITIES, CONSUMPTION, AND CULTURE	
3/18	<b>No Class</b> (SPRING BREAK)	
3/25	<b>No Class</b> (INSTRUCTOR OUT OF TOWN)	
4/1	SUSTAINABLE AGRICULTURE	<u>Due in class:</u> Longer statement (1–2 paragraphs) about final paper topic and list of 10 references
4/8	POTLUCK! MOVIE!	
4/15	CRITIQUES OF ALTERNATIVE AGRIFOOD MOVEMENTS	
4/22	RACE, CLASS, AND FOOD JUSTICE	
4/29	STUDENTS' CHOICE DAY	

5/5	Final papers are due by 5 pm on Tuesday, May 5. Pullman students should bring hard copies to 263 Johnson Hall. Non-Pullman students should email papers in MS Word or PDF format to <a href="mailto:jgoldberger@wsu.edu">jgoldberger@wsu.edu</a> .
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## COURSE SCHEDULE IN DETAIL

### JANUARY 14 – COURSE INTRODUCTION / GETTING TO KNOW EACH OTHER

[No required readings]

### JANUARY 21 – INTRODUCTION TO RURAL SOCIOLOGY / SOCIOLOGY OF AGRICULTURE

#### Required Readings:

1. Frederick H. Buttel and Leann M. Tigges. (2008). "Rural Sociology." Pages 860-863 in *Encyclopedia of Rural America: The Land and People*. 2nd Edition. Grey House Publishing.
2. William H. Friedland. (1982). "The End of Rural Society and the Future of Rural Sociology." *Rural Sociology*. 47(4): 589-608.
3. Howard Newby. (1983). "The Sociology of Agriculture: Toward a New Rural Sociology." *Annual Review of Sociology*. 9: 67-81.
4. Michael Carolan. (2012). "Introduction." Pages 1-12 in *The Sociology of Food and Agriculture*. New York: Routledge.
5. Julie Guthman. (2007). "Commentary on Teaching Food: Why I am Fed Up with Michael Pollan et al." *Agriculture and Human Values*. 34(2): 261-264.

#### Recommended Readings:

1. Frederick H. Buttel and Howard Newby, eds. (1980). *The Rural Sociology of the Advanced Societies: Critical Perspectives*. Montclair, NJ: Allanheld, Osmun, and Co.
2. Frederick H. Buttel. (1982). "The Political Economy of Agriculture in Advanced Industrial Societies: Some Observations on Theory and Method." *Current Perspectives in Social Theory*. 3: 27-55.
3. Howard Newby. (1983). "European Social Theory and the Agrarian Question: Towards a Sociology of Agriculture." Pages 109-123 in G. F. Summers, ed., *Technology and Social Change in Rural Areas*. Boulder, CO: Westview Press.
4. Riley E. Dunlap and Kenneth E. Martin. (1983). "Bringing Environment into the Study of Agriculture: Observations and Suggestions Regarding the Sociology of Agriculture." *Rural Sociology*. 48: 201-218.
5. William H. Friedland. (1984). "Commodity Systems Analysis: An Approach to the Sociology of Agriculture." *Research in Rural Sociology and Development*. 1: 221-235.
6. Frederick H. Buttel. (1989). "The Sociology of Agriculture." *The Rural Sociologist*. Spring.
7. Frederick H. Buttel, Olaf F. Larson, and Gilbert W. Gillespie, Jr. (1990). *The Sociology of Agriculture*. Westport, CT: Greenwood Press.
8. Don E. Albrecht and Steve H. Murdock. (1990). *The Sociology of U.S. Agriculture: An Ecological Perspective*. Ames, IA: Iowa State Press.
9. William H. Friedland, Lawrence Busch, Frederick H. Buttel, and Alan P. Rudy, eds. (1991). *Towards a New Political Economy of Agriculture*. Boulder, CO: Westview Press.
10. Frederick H. Buttel. (2001). "Some Reflections on Late 20th Century Agrarian Political Economy." *Sociologia Ruralis*. 41(2): 165-181.

11. Lionel J. Beaulieu. (2005). "Breaking Walls, Building Bridges: Expanding the Presence and Relevance of Rural Sociology." *Rural Sociology*. 70(1): 1-27.
12. Douglas H. Constance. (2008). "The Emancipatory Question: The Next Step in the Sociology of Agrifood Systems?" *Agriculture and Human Values*. 25: 151-155.
13. Michael M. Bell. (2007). "The Two-ness of Rural Life and the Ends of Rural Scholarship." *Journal of Rural Studies*. 23: 402-415.
14. Alessandro Bonanno and Douglas H. Constance. (2008). "Agency and Resistance in the Sociology of Agriculture and Food." Pages 29-43 in W. Wright and G. Middendorf, eds., *The Fight over Food: Producers, Consumers, and Activists Challenge the Global Food System*. University Park, PA: The Pennsylvania State University Press.
15. *Southern Rural Sociology*. (2009). 24(2). Entire issue devoted to Missouri School of Agrifood Studies.
16. William H. Friedland. (2010). "Who Killed Rural Sociology? A Case Study in the Political Economy of Knowledge Production." *International Journal of Sociology of Agriculture and Food*. 17(1): 72-88.
17. *Rural Sociology*. (2010). 75(4). Entire issue devoted to Sociology of Agrifood Movements.
18. Philip Lowe. (2010). "Enacting Rural Sociology: Or What are the Creativity Claims of the Engaged Sciences?" *Sociologia Ruralis*. 50(4): 311-330.
19. Michael S. Carolan. (2013). "The Wild Side of Agro-Food Studies: On Co-experimentation, Politics, Change, and Hope." *Sociological Ruralis*. 53(4): 413-431.

## **JANUARY 28 – PUBLIC AGRICULTURAL RESEARCH AND THE LAND GRANT SYSTEM**

### **Required Readings:**

1. David B. Danbom. (1986). "Publicly Sponsored Agricultural Research in the United States from an Historical Perspective." Pages 107-131 in K.A. Dahlberg, ed., *New Directions for Agriculture and Agricultural Research*. Totowa, NJ: Rowman and Allanheld.
2. Frederick H. Buttel. (2005). "Ever Since Hightower: The Politics of Agricultural Research Activism in the Molecular Age." *Agriculture and Human Values*. 22: 275-283.
3. Julie C. Dawson and Jessica R. Goldberger. (2008). "Assessing Farmer Interest in Participatory Plant Breeding: Who Wants to Work with Scientists?" *Renewable Agriculture and Food Systems*. 23: 177-187.
4. William B. Lacy, Leland L. Glenna, Dina Biscotti, Rick Welsh, and Kate Clancy. (2014). "The Two Cultures of Science: Implications for University-Industry Relationships in U.S. Agriculture Biotechnology." *Journal of Integrative Agriculture*. 13(2): 455-466.
5. Tom Philpott. (2012). "How Your College is Selling Out to Big Ag." *Mother Jones*. May 9. <http://www.motherjones.com/tom-philpott/2012/05/how-agribusiness-dominates-public-ag-research>

### **Recommended Readings:**

1. Jim Hightower. (1973). *Hard Tomatoes, Hard Times: A Report of the Agribusiness Accountability Project on the Failure of America's Land Grant College Complex*. Cambridge, MA: Schenkman.
2. Don F. Hadwiger. (1982). *The Politics of Agricultural Research*. University of Nebraska Press.
3. Lawrence Busch and William B. Lacy. (1983). *Science, Agriculture, and the Politics of Research*. Westview.



4. Frederick H. Buttel. (1985). "The Land-Grant System: A Sociological Perspective on Value Conflicts and Ethnical Issues." *Agriculture and Human Values*. 2(2): 78-95.
5. Lawrence Busch and William B. Lacy, eds. (1986). *The Agricultural Scientific Enterprise*. Westview.
6. Jack Kloppenburg, Jr. and Frederick H. Buttel. (1987). "Two Blades of Grass: The Contradictions of Agricultural Research as State Intervention." *Research in Political Sociology*. 3: 111-135.
7. Frederick H. Buttel and Lawrence Busch. (1988). "The Public Agricultural Research System at the Crossroads." *Agricultural History*. 62(2): 303-324.
8. Jack Kloppenburg, Jr. (1991). "Social Theory and the De/Reconstruction of Agricultural Science: Local Knowledge for an Alternative Agriculture." *Rural Sociology*. 56(4): 519-548.
9. Willam B. Lacy. (1995). "Socio-Economic Context and Policy Strategies for U.S. Public Agricultural Sciences." *Science and Public Policy*. 22(4): 239-247.
10. Gerad Middendorf and Lawrence Busch. (1997). "Inquiry for the Public Good: Democratic Participation in Agricultural Research." *Agriculture and Human Values*. 14: 45-57.
11. Frederick H. Buttel. (2001). "Land-Grant/Industry Relationships and the Institutional Relations of Technological Innovation in Agriculture: Longitudinal Evidence from National Surveys of Agricultural Scientists." Pages 151-175 in S.A. Wolf and D. Zilberman, eds., *Knowledge Generation and Technical Change: Institutional Innovation in Agriculture*. Boston, MA: Kluwer Academic Publishers.
12. Jessica R. Goldberger. (2001). "Research Orientations and Sources of Influence: Agricultural Scientists in the U.S. Land-Grant System." *Rural Sociology*. 66(1): 69-92.
13. Frederick H. Buttel and Jessica R. Goldberger. (2002). "Gender and Agricultural Science: Evidence from Two Surveys of Land-Grant Scientists." *Rural Sociology*. 67(1): 24-43.
14. Daniel Lee Kleinman. (2003). *Impure Cultures: University Biology and the World of Commerce*. Madison, WI: University of Wisconsin Press.
15. Lawrence Busch. (2005). "Commentary on 'Ever Since Hightower: The Politics of Agricultural Research Activism in the Molecular Age'." *Agriculture and Human Values*. 22: 285-288.
16. Marcia Ostrom and Douglas Jackson-Smith. (2005). "Defining a Purpose: Diverse Farm Constituencies and Publicly Funded Agricultural Research and Extension." *Journal of Sustainable Agriculture*. 27: 57-76.
17. Jack R. Kloppenburg. (2005). *First the Seed: The Political Economy of Plant Biotechnology*. 2nd Edition. Cambridge University Press.
18. William B. Lacy and Leland L. Glenna. (2006). "Democratizing Science in an Era of Expert and Private Knowledge." *International Journal of Technology, Knowledge and Society*. 1(3): 37-45.
19. Leland L. Glenna, William B. Lacy, Rick Welsh, and Dina Biscotti. (2007). "University Administrators, Agricultural Biotechnology, and Academic Capitalism: Defining the Public Good to Promote University-Industry Partnerships." *Sociological Quarterly*. 48: 141-163.
20. Christopher R. Henke. (2008). *Cultivating Science, Harvesting Power: Science and Industrial Agriculture in California*. Cambridge, MA: MIT Press.
21. Jessica Crowe and Jessica R. Goldberger. (2009). "University-Industry Relationships in Colleges of Agriculture and Life Sciences: The Role of Women Faculty." *Rural Sociology*. 74(4): 498-524.
22. Marcia Ostrom, Bee Cha, and Malaquias Flores. (2010). "Creating Access to Land-Grant Resources for Multicultural and Disadvantaged Farmers." *Journal of Agriculture, Food Systems, and Community Development*. 1(1): 89-106.
23. Jessica R. Goldberger and Jessica Crowe. (2010). "Gender Inequality within the U.S. Land-Grant Agricultural Sciences Professoriate." *International Journal of Gender, Science and Technology*. 2(3).

24. Keith D. Warner, Kent M. Daane, Christina M. Getz, Stephen P. Maurano, Sandra Calderon, and Kathleen A. Powers. (2011). "The Decline of Public Interest Agricultural Science and the Dubious Future of Crop Biological Control in California." *Agriculture and Human Values*. 28(4): 483-496.
25. Dina Biscotti, William B. Lacy, Leland L. Glenna, and Rick Welsh. (2012). "Constructing 'Disinterested' Academic Science: Relational Work in University-Industry Research Collaborations." *Politics & Society*. 40(2): 273-308.

## **FEBRUARY 4 – DIFFUSION AND ADOPTION OF AGRICULTURAL INNOVATIONS**

### **Required Readings:**

1. Everett M. Rogers. (2004). "A Prospective and Retrospective Look at the Diffusion Model." *Journal of Health Communication*. 9: 13-19.
2. North Central Rural Sociology Committee. (1961). "Adopters of New Farm Ideas: Characteristics and Communications Behavior." North Central Regional Extension Publication No. 13.
3. Kathy S. Kremer, Michael Carolan, Stephen Gasteyer, S. Noor Tirmizi, Peter F. Korsching, Gregory Peter, and Pingsheng Tong. (2001). "Evolution of an Agricultural Innovation: The N-Trak Soil Nitrogen Test—Adopt and Discontinue, or Reject?" *Technology in Society*. 23(1): 93-108.
4. Shoshanah M. Inwood, Jeff S. Sharp, Richard H. Moore, and Deborah H. Stinner. (2009). "Restaurants, Chefs, and Local Foods: Insights Drawn from Application of a Diffusion of Innovation Framework." *Agriculture and Human Values*. 26: 177-191.

### **Recommended Readings:**

1. Bryce Ryan and Neal C. Gross. (1943). "The Diffusion of Hybrid Seed Corn in Two Iowa Communities." *Rural Sociology*. 8(1): 15-24.
2. Bryce Ryan. (1948). "A Study in Technological Diffusion." *Rural Sociology*. 8: 15-24.
3. Herbert Lionberger. (1960). *Adoption of New Ideas and Practices*. Iowa State University Press.
4. Fred Pampel and J. C. van Es. (1977). "Environmental Quality and Issues of Adoption Research." *Rural Sociology*. 42: 57-71.
5. North Central Rural Sociology Committee. (1981 [1955]). "How Farm People Accept New Ideas." Special Report No. 15. Ames, IA: Cooperative Extension Service, Iowa State University.
6. Frederick C. Fliegel and J. C. van Es. (1983). "The Diffusion-Adoption Process in Agriculture: Changes in Technology and Changing Paradigms." Pages 13-28 in G. F. Summers, ed., *Technology and Social Change in Rural Areas*. Boulder, CO: Westview Press.
7. Nowak, Peter J. (1987). "The Adoption of Agricultural Conservation Technologies: Economic and Diffusion Explanations." *Rural Sociology*. 52(2): 208-220.
8. Frederick C. Fliegel. (1993). *Diffusion Research in Rural Sociology: The Record and Prospects for the Future*. Westport, CT: Greenwood Press.
9. T. M. Valente and Everett M. Rogers. (1995). "The Origins and Development of the Diffusion of Innovations Paradigm as an Example of Scientific Growth." *Science Communication*. 16(3): 242-273.
10. Vernon W. Ruttan. (1996). "What Happened to Technology Adoption-Diffusion Research?" *Sociologia Ruralis*. 36(1): 51-73.

11. Susanne Padel. (2001). "Conversion to Organic Farming: A Typical Example of the Diffusion of an Innovation?" *Sociologia Ruralis*. 41(1): 40-61.
12. Everett M. Rogers. (2003). *Diffusion of Innovations*. 5th Edition. New York, NY: Free Press.
13. C. Milton Coughenour. (2003). "Innovating Conservation Tillage: The Case of No-Till Cropping." *Rural Sociology*. 68(2): 278-304.
14. Brent Z. Kaup. (2008). "The Reflexive Producer: The Influence of Farmer Knowledge upon the Use of Bt Corn." *Rural Sociology*. 73(1): 62-81.
15. Jessica R. Goldberger. (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.
16. Jessica R. Goldberger, Robert E. Jones, Carol A. Miles, Russell W. Wallace, and Debra A. Inglis. (2013). "Barriers and Bridges to the Adoption of Biodegradable Plastic Mulches for U.S. Specialty Crop Production." *Renewable Agriculture and Food Systems*. Published online August 9, 2013.
17. Jessica R. Goldberger, Nadine Lehrer, and Jay 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.
18. Rebecca L. Schewe and Diana Stuart. (2014). "Diversity in Agricultural Technology Adoption: How are Automatic Milking Systems Used and to What End?" *Agriculture and Human Values*. Published online 27 August 2014. DOI 10.1007/s10460-014-9542-2

## **FEBRUARY 11 – AGRICULTURAL INDUSTRIALIZATION, CONSOLIDATION, AND POWER**

### **Required Readings:**

1. William D. Heffernan, Mary K. Hendrickson, and Robert Gronski. (1999). "Consolidation in the Food and Agriculture System." Research Report. Washington, DC: National Farmers Union.
2. Thomas A. Lyson and Annalisa Lewis Raymer. (2000). "Stalking the Wily Multinational: Power and Control in the U.S. Food System." *Agriculture and Human Values*. 17: 199-208.
3. Philip Howard. (2009). "Visualizing Food System Concentration and Consolidation." *Southern Rural Sociology*. 24(2): 87-110.
4. Beth Hoffman. (2013). "Who Owns Organic Brands and Why You Should Care." *Forbes*. May 25. <http://www.forbes.com/sites/bethhoffman/2013/05/25/who-owns-organic-brands-and-why-you-should-care/>

### **Recommended Readings:**

1. William D. Heffernan and Douglas H. Constance. (1994). "Transnational Corporations and the Globalization of the Food System." Pages 29-51 in A. Bonanno et al., eds., *From Columbus to ConAgra: The Globalization of Agriculture and Food*. Lawrence, KS: University of Kansas Press.
2. David Goodman and Michael Watts. (1994). "Reconfiguring the Rural or Fording the Divide? Capitalist Restructuring and the Global Agro-Food System." *Journal of Peasant Studies*. 22(1): 1-49.
3. Frederick H. Buttel. (1995). "Twentieth Century Agricultural-Environmental Transitions: A Preliminary Analysis." *Research in Rural Sociology and Development*. 6: 1-21.
4. Don E. Albrecht. (1997). "The Changing Structure of U.S. Agriculture: Dualism Out, Industrialism In." *Rural Sociology*. 62(4): 474-490.

5. Don E. Albrecht. (1998). "Agricultural Concentration: An Analysis by Commodity." *Southern Rural Sociology*. 14: 18-40.
6. Douglas Jackson-Smith and Frederick H. Buttel. (1998). "Explaining the Uneven Penetration of Industrialization in the U.S. Dairy Sector." *International Journal of Sociology of Agriculture and Food*. 7: 113-150.
7. William D. Heffernan. (2000). "Concentration of Ownership and Control in Agriculture." Pages 61-75 in F. Magdoff, J. Bellamy Foster, and F. H. Buttel, eds., *Hungry for Profit: The Agribusiness Threat to Farmers, Food, and the Environment*. New York, NY: Monthly Review Press.
8. James M. MacDonald et al. (2000). *Consolidation in U.S. Meatpacking*. AER-785. USDA Economic Research Service. <http://www.ers.usda.gov/Publications/AER785/>
9. Philip McMichael. (2000). "The Power of Food." *Agriculture and Human Values*. 17(1): 21-33.
10. Mary K. Hendrickson, William D. Heffernan, Philip Howard, and Judith B. Heffernan. (2001). "Consolidation in Food Retailing and Dairy." *British Food Journal*. 103(10): 715-728.
11. Mary K. Hendrickson and William Heffernan. (2002). "Opening Spaces through Relocalization: Locating Potential Resistance in the Weaknesses of the Global Food System." *Sociologia Ruralis*. 42(4): 347-369.
12. Lawrence Busch and Carmen Bain. (2004). "New! Improved? The Transformation of the Global Agrifood System." *Rural Sociology*. 69(3): 321-346.
13. Jason Konefal, Michael Mascarenhas, and Maki Hatanaka. (2005). "Governance in the Global Agro-food System: Backlighting the Role of Transnational Supermarket Chains." *Agriculture and Human Values*. 22(3): 291-302.
14. Maki Hatanaka, Carmen Bain, and Lawrence Busch. (2005). "Third-Party Certification in the Global Agrifood System." *Food Policy*. 30: 354-369.
15. Mary K. Hendrickson and William D. Heffernan. (N.D.). "The Global Food System: A Research Agenda." Report to the Agribusiness Accountability Initiative. Conference on Corporate Power in the Global Food System, Hertfordshire, U.K. <http://www.foodcircles.missouri.edu/global.pdf>
16. "Consolidation in the Food System." <http://www.foodcircles.missouri.edu/consol.htm>
17. Mary K. Hendrickson and William D. Heffernan. (2007). "Concentration of Agricultural Markets." <http://www.foodcircles.missouri.edu/07contable.pdf>
18. Philip Howard. (2009). "Visualizing Consolidation in the Global Seed Industry: 1996–2008." *Sustainability*. 1(4): 1266-1287.
19. Philip Howard. (2009). "Consolidation in the North American Organic Food Processing Sector, 1997 to 2007." *International Journal of Sociology of Agriculture and Food*. 16(1): 13-30.
20. Carmen Bain. (2010). "Governing the Global Value Chain: GLOBALGAP and the Chilean Fresh Fruit Industry." *International Journal of Sociology of Agriculture and Food*. 17(1): 1-23.
21. Lawrence Busch. (2011). *Standards: Recipes for Reality*. Cambridge, MA: MIT Press.
22. Carol Richards, Hilde Bjorkhaug, Geoffrey Lawrence, and E. Hickman. (2013). "Retailer-Driven Agricultural Restructuring: Australia, the UK and Norway in Comparison." *Agriculture and Human Values*. 30(2): 235-245.
23. Harvey S. James, Jr., Mary K. Hendrickson, and Phillip H. Howard. (2013). "Networks, Power and Dependency in the Agrifood System." Pages 99-126 in H.S. James, Jr., ed., *The Ethics and Economics of Agrifood Competition*. Dordrecht, Netherlands: Springer.
24. *Agriculture and Human Values*. (2013). 30(2). Includes eight articles focused on the Changing Role of Supermarkets in Global Supply Chains.

25. Lyndal-Joy Thompson and Stewart Lockie. (2013). "Private Standards, Grower Networks, and Power in a Food Supply System." *Agriculture and Human Values*. 30(3): 379-388.
26. David Burch, Geoffrey Lawrence, and Libby Hattersley. (2013). "Watchdogs and Ombudsmen: Monitoring the Abuse of Supermarket Power." *Agriculture and Human Values*. 30(2): 259-270.

## **FEBRUARY 18 – AGRICULTURAL INDUSTRIALIZATION, FARM SIZE, COMMUNITIES, AND WORKERS**

### **Required Readings:**

1. Walter Goldschmidt. (1948). "Down on the Farm—New Style." *The Antioch Review*. 8(2): 179-192.
2. Michael Carolan. (2012). "Goldschmidt Thesis: Community Effects of Industrial Farming." Pages 94-107 in *The Sociology of Food and Agriculture*. London: Routledge.
3. Jill Lindsey Harrison and Christy Getz. (2014). "Farm Size and Job Quality: Mixed-Methods Studies of Hired Farm Work in California and Wisconsin." *Agriculture and Human Values*. Published online 23 December 2014. DOI 10.1007/s10460-014-9575-6
4. Steve Striffler. (2002). "Inside a Poultry Processing Plant: An Ethnographic Portrait." *Labor History*. 43(3): 305-313.

### **Recommended Readings:**

1. Richard S. Kirkendall. (1964). "Social Science in the Central Valley: An Episode." *California Historical Society Quarterly*. 43(3): 195-218.
2. Walter Goldschmidt. 1978 [1947]. *As You Sow: Three Studies in the Social Consequences of Agribusiness*. Montclair, NJ: Allanheld, Osmun, and Co.
3. Linda M. Lobao. (1990). *Locality and Inequality: Farm and Industry Structure and Socioeconomic Conditions*. Albany, NY: State University of New York Press.
4. Frederick H. Buttel and Pierre LaRamee. (1991). "The 'Disappearing Middle': A Sociological Perspective." Pages 151-169 in W. H. Friedland, L. Busch, F. H. Buttel, and A. P. Rudy, eds., *Towards a New Political Economy of Agriculture*. Boulder, CO: Westview Press.
5. Frederick H. Buttel. (1995). "Twentieth Century Agricultural-Environmental Transitions: A Preliminary Analysis." *Research in Rural Sociology and Development*. 6: 1-21.
6. Donald D. Stull, Michael J. Broadway, and David Griffith, eds. (1995). *Meat Processing and Small-Town America*. University of Kansas Press.
7. E. Paul Durrenberger and Kendall M. Thu. (1996). "The Expansion of Large Scale Hog Farming in Iowa: The Applicability of Goldschmidt's Findings Fifty Years Later." *Human Organization*. 55: 409-415.
8. Thomas A. Lyson and Robert J. Torres. (2001). "Scale of Agricultural Production, Civic Engagement, and Community Welfare." *Social Forces*. 80(1): 311-327.
9. Linda Lobao and Katherine Meyer. (2001). "The Great Agricultural Transition: Crisis, Change, and Social Consequences." *Annual Review of Sociology*. 27: 103-124.
10. Andrew Kimbrell. (2002). *The Fatal Harvest Reader: The Tragedy of Industrial Agriculture*. Island Press.
11. Thomas A. Lyson. (2004). *Civic Agriculture: Reconnecting Farm, Food, and Community*. Medford, MA: Tufts University Press.

12. Thomas A. Lyson and Amy Guptill. (2004). "Commodity Agriculture, Civic Agriculture, and the Future of U.S. Farming." *Rural Sociology*. 69(3): 370-385.
13. Steve Striffler. (2005). *Chicken: The Dangerous Transformation of America's Favorite Food*. New Haven, CT: Yale University Press.
14. Thomas A. Lyson and Rick Welsh. (2005). "Agricultural Industrialization, Anticorporate Farming Laws, and Rural Community Welfare." *Environment and Planning A*. 37(8): 1479-1491.
15. Linda Lobao and Curtis W. Stofferahn. (2007). "The Community Effects of Industrialized Farming: Social Science Research and Challenges to Corporate Farming Laws." *Agriculture and Human Values*. 25(2): 219-240.
16. Thomas A. Lyson, G. W. Stevenson, and Rick Welsh, eds. (2008). *Food and the Mid-Level Farm: Renewing an Agriculture of the Middle*. Cambridge, MA: MIT Press.
17. Rick Welsh. (2009). "Farm and Market Structure, Industrial Regulation and Rural Community Welfare: Conceptual and Methodological Issues." *Agriculture and Human Values*. 26: 21-28.
18. Michael Carolan. (2011). *The Real Cost of Cheap Food*. London: Earthscan.
19. Donald D. Stull and Michael J. Broadway. (2012). *Slaughterhouse Blues: The Meat and Poultry Industry in North America*. 2nd Edition. Belmont, CA: Wadsworth Publishing.
20. Douglas H. Constance, Francisco Martinez-Gomez, Gilberto Aboites-Manrique, and Alessandro Bonanno. (2013). "The Problems with Poultry Production and Processing." Pages 155-175 in H.S. James, Jr., ed., *The Ethics and Economics of Agrifood Competition*. Dordrecht: Springer.
21. Linda Lobao and Jeff Sharp. (2013). "Agriculture and Rural Development." Pages 115-138 in G.P. Green, ed., *Handbook of Rural Development*. Edward Elgar Publishing.

## **FEBRUARY 25 – NO CLASS**

The instructor will be in Salt Lake City at a Western SARE Administrative Council meeting. Students are expected to work on their book reviews and prepare their lightning talks.

## **MARCH 4 – BOOK REVIEW LIGHTNING TALKS**

[No required readings]

## **MARCH 11 – COMMODITIES, CONSUMPTION, AND CULTURE**

### **Required Readings:**

1. Jane L. Collins. (2000). "Tracing Social Relations through Commodity Chains: The Case of Grapes in Brazil." Pages 97-109 in A. Haugerud, M. P. Stone, and P. D. Little, eds., *Commodities and Globalization: Anthropological Perspectives*. New York, NY: Rowman and Littlefield.
2. E. Melanie DuPuis. (2000). "Not in My Body: rBGH and the Rise of Organic Milk." *Agriculture and Human Values*. 17: 285-295.
3. Sarah Bowen and Danny Hamrick. (2014). "Defining Mexico's Spirit." *Gastronomica: The Journal of Critical Food Studies*. 14(4): 26-33.
4. Warren Belasco. (2005). "Food and the Counterculture: A Story of Bread and Politics." Pages 217-234 in J.L. Watson and M.L. Caldwell, eds., *The Cultural Politics of Food and Eating*. Blackwell.

### **Recommended Readings:**

1. Sidney W. Mintz. (1996). *Tasting Food, Tasting Freedom: Excursions into Eating, Culture, and the Past*. Boston, MA: Beacon Press.
2. Alan Beardsworth and Teresa Keil. (1997). *Sociology on the Menu: An Invitation to the Study of Food and Society*. London: Routledge.
3. Jane Dixon. (1999). "The Cultural Economy Model for Studying Food Systems." *Agriculture and Human Values*. 16: 151-160.
4. Frederick H. Buttel. (2000). "The Recombinant BGH Controversy in the United States: Toward a New Consumption Politics of Food?" *Agriculture and Human Values*. 17(1): 5-20.
5. David Goodman and E. Melanie DuPuis. (2002). "Knowing Food and Growing Food: Beyond the Production-Consumption Debate in the Sociology of Agriculture." *Sociologia Ruralis*. 42: 5-22.
6. E. Melanie DuPuis (2002). *Nature's Perfect Food: How Milk Became America's Drink*. NYU Press.
7. Marion Nestle. (2002). *Food Politics: How the Food Industry Influences Food and Health*. University of California Press.
8. Stewart Lockie. (2002). "The Invisible Mouth: Mobilizing 'the Consumer' in Food Production-Consumption Networks." *Sociologia Ruralis*. 42(4): 278-294.
9. David Lind and Elizabeth Barham. (2004). "The Social Life of the Tortilla: Food, Cultural Politics, and Contested Commodification." *Agriculture and Human Values*. 21(1): 47-60.
10. Richard Wilk, ed. (2006). *Fast Food/Slow Food: The Cultural Economy of the Global Food System*. AltaMira Press.
11. Patricia Allen and Carolyn Sachs. (2007). "Women and Food Chains: The Gendered Politics of Food." *International Journal of Sociology of Food and Agriculture*. 15(1): 1-23.
12. Stewart Lockie. (2009). "Responsibility and Agency within Alternative Food Networks: Assembling the 'Citizen Consumer'." *Agriculture and Human Values*. 26: 193-201.
13. Kaelyn Stiles, Ozlem Altiok, and Michael Bell. (2011). "The Ghosts of Taste: Food and the Cultural Politics of Authenticity." *Agriculture and Human Values*. 28: 225-236.
14. Sarah Bowen. 2011. "The Importance of Place: Re-territorialising Embeddedness." *Sociologia Ruralis*. 51(4): 325-348.
15. Psyche Williams-Forsen and Carole Counihan, eds. (2012). *Taking Food Public: Redefining Foodways in a Changing World*. New York: Routledge.
16. Sarah Bowen and Marie Sarita Gaytán. (2012). "The Paradox of Protection: National Identity, Global Commodity Chains, and the Tequila Industry." *Social Problems*. 59(1): 70-93.
17. Amy E. Guptill, Denise A. Copelton, and Betsy Lucal, eds. (2013). *Food & Society: Principles and Paradoxes*. Cambridge, UK: Polity Press.
18. Carole Counihan and Penny Van Esterik, eds. (2013). *Food and Culture: A Reader*. 3rd Edition. NY: Routledge.

### **MARCH 18 – NO CLASS (SPRING BREAK)**

### **MARCH 25 – NO CLASS**

The instructor will be in Knoxville, TN, at a USDA Specialty Crop Research Initiative (SCRI) project meeting. Students are expected to work on their final papers.

## **APRIL 1 – SUSTAINABLE AGRICULTURE**

### **Required Readings:**

1. Ryanne Pigeram. (2013). "The Political and Economic Consequences of Defining Sustainable Agriculture in the U.S." *Sociology Compass*. 7(2): 123-134.
2. Michael S. Carolan. (2006). "Do You See What I See? Examining the Epistemic Barriers to Sustainable Agriculture." *Rural Sociology*. 71(2): 232-260.
3. Gregory Peter, Michael M. Bell, Susan Jarnagin, and Donna Bauer. (2006). "Cultivating an Ecological Dialogue: Sustainable Agriculture and Masculinities." Pages 27-45 in H. Campbell, M. M. Bell, and M. Finney, eds., *Country Boys: Masculinity and Rural Life*. Pennsylvania State University Press.

### **Recommended Readings:**

1. Frederick H. Buttel. (1993). "The Sociology of Agricultural Sustainability: Some Observations on the Future of Sustainable Agriculture." *Agriculture, Ecosystems & Environment*. 46: 175-186.
2. Patricia Allen and Carolyn Sachs. (1993). "Sustainable Agriculture in the United States: Engagements, Silences, and Possibilities for Transformation." Pages 139-167 in P. Allen, ed., *Food for the Future: Conditions and Contradictions of Sustainability*. New York: Wiley and Sons.
3. Neva Hassanein and Jack Kloppenburg Jr. (1995). "Where the Grass Grows Again: Knowledge Exchange in the Sustainable Agriculture Movement." *Rural Sociology*. 60(4): 721-740.
4. Cornelia Butler Flora. (1995). "Social Capital and Sustainability: Agriculture and Communities in the Great Plains and Corn Belt." *Research in Rural Sociology and Development*. 6: 227-246.
5. Maria B. Chiappe and Cornelia B. Flora. (1998). "Gendered Elements of the Alternative Agriculture Paradigm." *Rural Sociology*. 63(3): 372-393.
6. Neva Hassanein. (1999). *Changing the Way America Farms: Knowledge and Community in the Sustainable Agriculture Movement*. Lincoln, NE: University of Nebraska Press.
7. Jack Kloppenburg, Jr., Sharon Lezberg, Kathryn De Master, George W. Stevenson, and John Hendrickson. (2000). "Tasting Food, Tasting Sustainability: Defining the Attributes of an Alternative Food System with Competent, Ordinary People." *Human Organization*. 59: 177-186.
8. Gregory Peter, Michael M. Bell, and Susan Jarnagin. (2000). "Coming Back Across the Fence: Masculinity and the Transition to Sustainable Agriculture." *Rural Sociology*. 65(2): 215-233.
9. Fernando Funes et al., eds. (2002). *Sustainable Agriculture and Resistance: Transforming Food Production in Cuba*. Oakland, CA: Food First Books.
10. Patricia Allen. (2004). *Together at the Table: Sustainability and Sustenance in the American Agrifood System*. University Park, PA: Penn State University Press.
11. Michael M. Bell. (2004). *Farming for Us All: Practical Agriculture and the Cultivation of Sustainability*. University Park, PA: Penn State University Press.
12. Amy Trauger. (2004). "'Because They Can Do the Work': Women Farmers in Sustainable Agriculture in Pennsylvania, USA." *Gender, Place, and Culture*. 11: 289-307.
13. Amy Trauger. (2007). "Connecting Social Justice to Sustainability: Discourse and Practice in Sustainable Agriculture in Pennsylvania." Pages 39-54 in D. Maye, L. Holloway, and M. Kneafsey, eds., *Alternative Food Geographies: Representation and Practice*. Oxford, U.K.: Elsevier.
14. C. Clare Hinrichs and Thomas A. Lyson, eds. (2007). *Remaking the North American Food System: Strategies for Sustainability*. Lincoln, NE: University of Nebraska Press.



15. John E. Ikerd. (2008). *Crisis and Opportunity: Sustainability in American Agriculture*. Lincoln, NE: University of Nebraska Press.
16. Theresa Selfa, Raymond A. Jussaume Jr., and Michael Winter. (2008). "Envisioning Agricultural Sustainability from Field to Plate: Comparing Producer and Consumer Attitudes and Practices Toward 'Environmentally Friendly' Food and Farming in Washington State, USA." *Journal of Rural Studies*. 24(3): 262-276.
17. Jeffrey Jordan and Douglas Constance. (2008). "Sustainable Agriculture and the Social Sciences: Getting Beyond Best Management Practices and into Food Systems." *Southern Rural Sociology*. 23(1): 1-22.
18. Douglas H. Constance. (2010). "Sustainable Agriculture in the United States: A Critical Examination of a Contested Process." *Sustainability*. 2(1): 48-72.
19. Hugh Campbell, Christopher Rosin, Lesley Hunt, and John Fairweather. (2012). "The Social Practice of Sustainable Agriculture under Audit Discipline: Initial Insights from the ARGOS Project in New Zealand." *Journal of Rural Studies*. 18(1): 129-141.
20. Maki Hatanaka, Jason Konefal, and Douglas H. Constance. (2012). "A Tripartite Standards Regime Analysis of the Contested Development of a Sustainable Agriculture Standard." *Agriculture and Human Values*. 29(1): 65-78.
21. Jason Konefal, Maki Hatanaka, and Douglas H. Constance. (2014). "Patchworks of Sustainable Agriculture Standards and Metrics in the United States." Pages 257-280 in D.H. Constance, M. Renard, and M.G. Rivera-Ferre, eds., *Alternative Agrifood Movements: Patterns of Convergence and Divergence (Research in Rural Sociology and Development, Volume 21)*. Emerald Group Publishing.
22. C. Clare Hinrichs. (2014). "Transitions to Sustainability: A Change in Thinking about Food Systems Change." *Agriculture and Human Values*. 31(1): 143-155.
23. Rynne Pilgeram and Bryan Amos. (2014). "Beyond 'Inherit It or Marry It': Exploring How Women Engaged in Sustainable Agriculture Access Farmland." *Rural Sociology*. Published online 31 October 2014. DOI 10.1111/ruso.12054
24. Maki Hatanaka. (2014). "McSustainability and McJustice: Certification, Alternative Food and Agriculture, and Social Change." *Sustainability*. 6: 8092-8112.

## **APRIL 8 – POTLUCK! MOVIE!**

Each student will prepare a dish (or beverage) to share with the students at his/her location. Each dish will be presented to the class with a brief story. That is, dishes must have personal, family, cultural, ethnic, or other significance. Alternatively, a student could prepare a dish in a specific manner—for example, a student could source all the ingredients within 50 miles or use ingredients personally grown/raised. Or a student could provide two identical dishes (for a taste test!) with the only difference being organic vs. nonorganic ingredients or GMO vs. non-GMO ingredients. Or a student could prepare a dish in some way related to his/her research program. Be creative! Have fun!

In advance of the class meeting, the students and instructor will select an agriculture or food-related documentary to watch in class. The film screening will be followed by in-class discussion. Dr. Philip Howard (Rural Sociologist at Michigan State University) has compiled an excellent list of documentary films—please go to <http://www.msu.edu/~howardp/booksfilms.html>. To best view the list of films, (a) click on the down arrow next to "Media" and select "Sort" and then "Desc" and (b) click on the down arrow next to "Date" and select "Sort" and then "Desc."

## **APRIL 15 – CRITIQUES OF ALTERNATIVE AGRIFOOD MOVEMENTS**

### **Required Readings:**

1. Mark Engler. (2012). "Hijacked Organic, Limited Local, Faulty Fair Trade: What's a Radical to Eat?" *Dissent*. 59(2): 20-25. <http://www.dissentmagazine.org/article/hijacked-organic-limited-local-faulty-fair-trade>
2. Daniel Buck, Christina Getz, and Julie Guthman. (1997). "From Farm to Table: The Organic Vegetable Commodity Chain of Northern California." *Sociologia Ruralis*. 37(1): 3-20.
3. Daniel Jaffee and Phillip H. Howard. (2010). "Corporate Cooptation of Organic and Fair Trade Standards." *Agriculture and Human Values*. 27(4): 387-399.
4. Steven M. Schnell. (2013). "Food Miles, Local Eating, and Community Supported Agriculture: Putting Local Food in its Place." *Agriculture and Human Values*. 30(4): 615-628.

### **Recommended Readings about Organic Agriculture:**

1. Laura Reynolds. (2000). "Re-Embedding Global Agriculture: The International Organic and Fair Trade Movements." *Agriculture and Human Values*. 17: 297-309.
2. Laura B. DeLind. (2000). "Transforming Organic Agriculture into Industrial Organic Products: Reconsidering National Organic Standards." *Human Organization*. 59(2): 198-208.
3. *Sociologia Ruralis*. (2001). 41(1). Entire issue devoted to organic agriculture.
4. Alan Hall and Veronika Mogyorody. (2001). "Organic Farmers in Ontario: An Examination of the Conventionalization Argument." *Sociologia Ruralis*. 41(4): 399-422.
5. Julie Guthman. (2004). *Agrarian Dreams? The Paradox of Organic Farming in California*. Berkeley, CA: University of California Press.
6. Julie Guthman. (2004). "The Trouble with 'Organic Lite' in California: A Rejoinder to the 'Conventionalization' Debate." *Sociologia Ruralis*. 44(3): 301-316.
7. Julie Guthman. (2004). "Back to the Land: The Paradox of Organic Food Standards." *Environment and Planning A*. 36: 511-528.
8. Laura Reynolds. (2004). "The Globalization of Organic Agro-Food Networks." *World Development*. 32(5): 725-743.
9. Stewart Lockie and Darren Halpin. (2005). "The 'Conventionalization' Thesis Reconsidered: Structural and Ideological Transformation of Australian Organic Agriculture." *Sociologia Ruralis*. 45(4): 284-307.
10. Leslie A. Duram. (2005). *Good Growing: Why Organic Farming Works*. University of Nebraska Press.
11. Aimee Shreck, Christy Getz, and Gail Feenstra. (2006). "Social Sustainability, Farm Labor, and Organic Agriculture: Findings from an Exploratory Analysis." *Agriculture and Human Values*. 23: 439-449.
12. Julie Guthman. (2007). "From the Ground Up: California Organics and the Making of 'Yuppie Chow'." Pages 242-254 in D. Maye, L. Holloway, and M. Kneafsey, eds., *Alternative Food Geographies: Representation and Practice*. Oxford, UK: Elsevier.
13. Alan Hall and Veronika Mogyorody. (2007). "Organic Farming, Gender, and the Labor Process." *Rural Sociology*. 72(2): 289-316.
14. Brian K. Obach. (2007). "Theoretical Interpretations of the Growth in Organic Agriculture: Agricultural Modernization or an Organic Treadmill?" *Society and Natural Resources*. 20: 229-244.

15. Paul V. Stock. (2007). "'Good Farmers' as Reflexive Producers: An Examination of Family Organic Farmers in the U.S. Midwest." *Sociologia Ruralis*. 47(2): 83-102.
16. Nick Clarke, Paul Cloke, Clive Barnett, and Alice Malpass. (2008). "The Spaces and Ethics of Organic Food." *Journal of Rural Studies*. 24: 219-230.
17. Jessica R. Goldberger. (2008). "Non-Governmental Organizations, Strategic Bridge Building, and the 'Scientization' of Organic Farming in Kenya." *Agriculture and Human Values*. 25: 271-289.
18. Henning Best. (2008). "Organic Agriculture and the Conventionalization Hypothesis: A Case Study from West Germany." *Agriculture and Human Values*. 25(1): 95-106.
19. Amy Guptill. (2009). "Exploring the Conventionalization of Organic Dairy: Trends and Counter-trends in Upstate New York." *Agriculture and Human Values*. 26: 29-42.
20. E. Melanie DuPuis and Sean Gillon. (2009). "Alternative Modes of Governance: Organic as Civic Engagement." *Agriculture and Human Values*. 26: 43-56.
21. Christopher Rosin and Hugh Campbell. (2009). "Beyond Bifurcation: Examining the Conventions of Organic Agriculture in New Zealand." *Journal of Rural Studies*. 25(1): 35-47.
22. Philip Howard. (2009). "Consolidation in the North American Organic Food Processing Sector, 1997 to 2007." *International Journal of Sociology of Agriculture and Food*. 16(1): 13-30.
23. Daniel Jaffee and Philip Howard. (2010). "Corporate Cooptation of Organic and Fair Trade Standards." *Agriculture and Human Values*. 27: 387-399.
24. Philip H. Howard and Patricia Allen. (2010). "Beyond Organic and Fair Trade? An Analysis of Ecolabel Preferences in the United States." *Rural Sociology*. 75(2): 244-269.
25. Hugh Campbell and Christopher Rosin. (2011). "After the 'Organic Industrial Complex': An Ontological Expedition through Commercial Organic Agriculture in New Zealand." *Journal of Rural Studies*. 27(4): 350-361.
26. Jennifer Sumner and Sophie Llewelyn. (2011). "Organic Solutions? Gender and Organic Farming in the Age of Industrial Agriculture." *Capitalism Nature Socialism*. 22(1): 100-118.
27. Jessica R. Goldberger. (2011). "Conventionalization, Civic Engagement, and the Sustainability of Organic Agriculture." *Journal of Rural Studies*. 27(3): 288-296.
28. Laura DeLind. (2011). "Are Local Food and the Local Food Movement Taking Us Where We Want to Go? Or are We Hitching Our Wagons to the Wrong Stars?" *Agriculture and Human Values*. 28: 273-283.
29. Lee-Ann Sutherland and Ika Darnhofer. (2012). "Of Organic Farmers and 'Good Farmers': Changing Habitus in Rural England." *Journal of Rural Studies*. 28(3): 232-240.
30. Jeremy L. Sage and Jessica R. Goldberger. (2012). "Decisions to Direct Market: Geographic Influences on Conventions in Organic Production." *Applied Geography*. 34(1): 57-65.
31. Lukas Zagata and Michal Lostak. (2012). "In Goodness We Trust: The Role of Trust and Institutions Underpinning Trust in the Organic Food Market." *Sociologia Ruralis*. 52(4): 470-487.
32. Douglas H. Constance, Jin Young Choi, and Damian Lara. (2012). "Social Dimensions of Organic Production and Systems Research." *Crop Management*. 12(1).
33. Kristina Hubbard and Neva Hassanein. (2013). "Confronting Coexistence in the United States: Organic Agriculture, Genetic Engineering, and the Case of Roundup Ready® Alfalfa." *Agriculture and Human Values*. 30(3): 325-335
34. Rebecca L. Schewe. (2014). "Letting Go of 'Conventionalisation': Family Labour on New Zealand Organic Dairy Farms." *Sociologia Ruralis*. Published online 20 November 2014. DOI 10.1111/soru.12066

35. Aya Hirata Kimura and Yohei Katano. (2014). "Farming after the Fukushima Accident: A Feminist Political Ecology Analysis of Organic Agriculture." *Journal of Rural Studies*. 34: 108-116.
36. Bernhard Freyer and Jim Bingen, eds. (2015). *Re-thinking Organic Food and Farming in a Changing World*. Dordrecht, Netherlands: Springer.

#### **Recommended Readings about Food System Localization:**

1. Jack Kloppenburg, Jr., John Hendrickson, and G. W. Stevenson. (1996). "Coming in to the Foodshed." *Agriculture and Human Values*. 13(3): 33-42.
2. C. Clare Hinrichs. (2000). "Embeddedness and Local Food Systems: Notes on Two Types of Direct Agricultural Market." *Journal of Rural Studies*. 16: 295-303.
3. Gary Paul Nabhan. (2002). *Coming Home to Eat: The Pleasures and Politics of Local Foods*. W.W. Norton.
4. Mary Hendrickson and William D. Heffernan. (2002). "Opening Spaces through Relocalization: Locating Potential Resistance in the Weaknesses of the Global Food System." *Sociologia Ruralis*. 42(4): 347-369.
5. Michael Winter. (2003). "Embeddedness, the New Food Economy and Defensive Localism." *Journal of Rural Studies*. 19(1): 23-32.
6. C. Clare Hinrichs. (2003). "The Practice and Politics of Food System Localization." *Journal of Rural Studies*. 19: 33-45.
7. Patricia Allen. (2004). "Politics of Complacency? Rethinking Food-System Localization." Pages 165-180 in *Together at the Table: Sustainability and Sustenance in the American Agrifood System*. Pennsylvania State University Press.
8. Brian Halweil. (2004). *Eat Here: Reclaiming Homegrown Pleasures in a Global Supermarket*. New York: W.W. Norton.
9. E. Melanie DuPuis and David Goodman. (2005). "Should We Go 'Home' to Eat? Toward a Reflexive Politics of Localism." *Journal of Rural Studies*. 21: 359-371.
10. Theresa Selfa and Joan Qazi. (2005). "Place, Taste, or Face-to-Face? Understanding Producer-Consumer Networks in 'Local' Food Systems in Washington State." *Agriculture and Human Values*. 22: 451-464.
11. Ostrom, Marcia (2005). "Everyday Meanings of Local Food: Views from Home and Field." *Community Development: Journal of the Community Development Society*. 37(1): 65-78.
12. E. Melanie DuPuis, David Goodman, and Jill Harrison. (2006). "Just Values or Just Value? Remaking the Local in Agro-Food Studies." *Research in Rural Sociology and Development*. 12: 241-268.
13. Clare C. Hinrichs and Thomas A. Lyson, eds. (2007). *Remaking the North American Food System: Strategies for Sustainability*. Lincoln, NE: University of Nebraska Press.
14. Patricia Allen and Clare Hinrichs. (2007). "Buying into 'Buy Local': Engagements of United States Local Food Initiatives. Pages 255-272 in D. Maye, L. Holloway, and M. Kneafsey, eds., *Alternative Food Geographies: Representation and Practice*. Oxford, U.K.: Elsevier.
15. Laura DeLind and Jim Bingen. (2008). "Place and Civic Culture: Re-thinking the Context for Local Agriculture." *Journal of Agricultural and Environmental Ethics*. 21(2): 127-151.
16. Raymond A. Jussaume Jr. and Kazumi Kondoh. (2008). "Possibilities for Revitalizing Local Agriculture: Evidence from Four Counties in Washington State." Pages 225-245 in W. Wright and G. Middendorf, eds., *The Fight Over Food: Producers, Consumers, and Activists Challenge the Global Food System*. Pennsylvania State University Press.

17. Patricia Allen and Alice Brooke Wilson. (2008). "Agrifood Inequalities: Globalization and Localization." *Development*. 51(4): 534-540.
18. Matthew J. Mariola. (2008). "The Local Industrial Complex? Questioning the Link Between Local Foods and Energy Use." *Agriculture and Human Values*. 25: 193-196.
19. G. Edwards-Jones et al. (2008). "Testing the Assertion that 'Local Food is Best': The Challenges of an Evidence-Based Approach." *Trends in Food Science and Technology*. 19(5): 265-274.
20. Hilary Tovey. (2009). "'Local Food' as a Contested Concept: Networks, Knowledges and Power in Food-Based Strategies for Rural Development." *International Journal of Sociology of Agriculture and Food*. 16(2): 21-35.
21. Jo Little, Brian Ibery, and David Watts. (2009). "Gender, Consumption, and the Relocalisation of Food: A Research Agenda." *Sociologia Ruralis*. 49(3): 201-217.
22. J. Dara Bloom and C. Clare Hinrichs. (2010). "Moving Local Food Through Conventional Food System Infrastructure: Value Chain Framework Comparisons and Insights." *Renewable Agriculture and Food Systems*. 26(1): 12-23.
23. Michelle Glowacki-Dudka, Jennifer Murray, and Karen P. Isaacs. (2012). "Examining Social Capital within a Local Food System." *Community Development Journal*. DOI 10.1093/cdj/bss007
24. Karen M. Hills, Jessica R. Goldberger, and Stephen S. Jones. (2013). "Commercial Bakers and the Relocalization of Wheat in Western Washington State." *Agriculture and Human Values*. 30: 365-378.
25. Karen M. Hills, Jessica R. Goldberger, and Stephen 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.
26. Sarah Bowen and Tad Mutersbaugh. (2014). "Local or Localized? Exploring the Contributions of Franco-Mediterranean Agrifood Theory to Alternative Food Research." *Agriculture and Human Values*. 31(2): 201-213.
27. Shawn A. Trivette. (2014). "How Local is Local? Determining the Boundaries of Local Food in Practice." *Agriculture and Human Values*. Published online 5 December 2014. DOI 10.1007/s10460-014-9566-7
28. Sarah Bowen and Kathryn De Master. (2014). "Wisconsin's 'Happy Cows'? Articulating Heritage and Territory as New Dimension of Locality." *Agriculture and Human Values*. 31(4): 549-562.

## **APRIL 22 – RACE, CLASS, AND FOOD JUSTICE**

### **Required Readings:**

1. Alison Hope Alkon and Julian Agyeman. (2011). "Introduction: The Food Movement as Polyculture." Pages 1-20 in A.H. Alkon and J. Agyeman, eds., *Cultivating Food Justice: Race, Class, and Sustainability*. Cambridge, MA: MIT Press.
2. Julie Guthman. (2008). "Bringing Good Food to Others: Investigating the Subjects of Alternative Food Practice." *Cultural Geographies*. 15(4): 431-447.
3. Alison Hope Alkon, Daniel Block, Kelly Moore, Catherine Gillis, Nicole DiNuccio, and Noel Chavez. (2013). "Foodways of the Urban Poor." *Geoforum*. 48: 126-135.
4. Sally Kohn. "Do Foodies Care About Workers?" Salon.com. July 18. [http://www.salon.com/2012/07/19/do\\_foodies\\_care\\_about\\_workers/](http://www.salon.com/2012/07/19/do_foodies_care_about_workers/)

### Recommended Readings:

1. Patricia L. Allen and Carolyn E. Sachs. (1991). "The Social Side of Sustainability: Class, Gender, and Race." *Science as Culture*. 2(4): 596-590.
2. Julie Guthman. (2003). "Fast Food / Organic Food: Reflexive Tastes and the Making of 'Yuppie Chow'." *Social and Cultural Geography*. 4(1): 45-58.
3. Rachel Slocum. (2006). "Anti-Racist Practice and the Work of Community Food Organizations." *Antipode*. 38: 327-349.
4. Rachel Slocum. (2007). "Whiteness, Space, and Alternative Food Practice." *Geoforum*. 38: 520-533.
5. Troy Blanchard and Todd Matthews. (2007). "Retail Concentration, Food Deserts, and Food-Disadvantaged Communities in Rural America." Pages 201-215 in C.C. Hinrichs and T.A. Lyson, eds., *Remaking the North American Food System*. University of Nebraska Press.
6. Patricia Allen. (2008). "Mining for Justice in the Food System: Perceptions, Practices, and Possibilities." *Agriculture and Human Values*. 25(2): 157-161.
7. Julie Guthman. (2008). "'If They Only Knew': Color Blindness and Universalism in California Alternative Food Institutions." *The Professional Geographer*. 60: 387-397.
8. Thomas Macias. (2008). "Working Toward a Just, Equitable, and Local Food System: The Social Impact of Community-Based Agriculture." *Social Science Quarterly*. 89(5): 1086-1101.
9. Alison Hope Alkon and Kari Marie Norgaard. (2009). "Breaking the Food Chains: An Investigation of Food Justice Activism." *Sociological Inquiry*. 79(3): 289-305.
10. Patricia Allen. (2010). "Realizing Justice in Local Food Systems." *Cambridge Journal of Regions, Economy and Society*. 3(2): 295-308.
11. Rynne Pilgeram. (2011). "'The Only Thing That Isn't Sustainable ... Is the Farmer': Social Sustainability and the Politics of Class among Pacific Northwest Farmers Engaged in Sustainable Farming." *Rural Sociology*. 76(3): 375-393.
12. Alison Hope Alkon and Christie Grace McCullen. (2011). "Whiteness and Farmers Markets: Performance, Perpetuations ... Contestations?" *Antipode*. 43(4): 937-959.
13. Julie Guthman. (2011). "'If They Only Knew': The Unbearable Whiteness of Alternative Food." Pages 263-281 in A.H. Alkon and J. Agyeman, eds., *Cultivating Food Justice: Race, Class, and Sustainability*. Cambridge, MA: MIT Press.
14. E. Melanie DuPuis, Jill Lindsey Harrison, and David Goodman. (2011). "Just Food?" Pages 283-307 in A.H. Alkon and J. Agyeman, eds., *Cultivating Food Justice: Race, Class, and Sustainability*. Cambridge, MA: MIT Press.
15. Julie Guthman. (2011). *Weighing In: Obesity, Food Justice, and the Limits of Capitalism*. Berkeley, CA: University of California Press.
16. Rachel Slocum. "Race in the Study of Food." *Progress in Human Geography*. 35(3): 303-327.
17. Alison Hope Alkon. (2012). *Black, White, and Green: Farmers Markets, Race, and the Green Economy*. Athens, GA: University of Georgia Press.
18. Jan L. Flora, Mary Emery, Diego Thompson, Claudia M. Prado-Meza, and Cornelia B. Flora. (2012). "New Immigrants in Local Food Systems: Two Iowa Case Studies." *International Journal of Sociology of Agriculture and Food*. 19(1): 119-134.
19. Catarina Passidomo. (2013). "Going 'Beyond Food': Confronting Structures of Injustice in Food Systems Research and Praxis." *Journal of Agriculture, Food Systems, and Community Development*. 3(4): 89-93.

20. Brandon M. Hoover. (2013). "White Spaces in Black and Latino Places: Urban Agriculture and Food Sovereignty." *Journal of Agriculture, Food Systems, and Community Development*. 3(4): 109-115.
21. Stewart Lockie. (2013). "Bastions of White Privilege? Reflections on the Racialization of Alternative Food Networks." *International Journal of Sociology of Agriculture and Food*. 20(3): 409-418.
22. Katharine Bradley and Ryan E. Galt. (2014). "Practicing Food Justice at Dig Deep Farms & Produce, East Bay Area, California: Self-Determination as a Guiding Value and Intersections with Foodie Logics." *Local Environment*. 19(2): 172-186.
23. Alison Hope Alkon. (2014). "Food Justice and the Challenge to Neoliberalism." *Gastronomica: The Journal of Critical Food Studies*. 14(2): 27-40.
24. Beth A. Dixon. (2014). "Learning to See Food Justice." *Agriculture and Human Values*. 31: 175-184.

### **APRIL 29 – STUDENTS' CHOICE DAY**

The students will choose the content and structure of our final class meeting. Possibilities include: (a) further discussion of a topic already covered in class, (b) selection and discussion of readings related to a topic not covered in the course, (c) lightning presentations based on students' final paper topics, (d) discussion of how the course has impacted students' perspectives on agriculture and food system topics, (e) students' plans to incorporate sociology of agriculture and food systems literature and/or social science methods into their research programs, or (f) something else entirely.