



JOHN GLENN SCHOOL OF PUBLIC AFFAIRS

PUB AFRS / CRP / AEDE 5900 – 3 Credits

Food System Planning and the Economy

Spring 2013

Tu Th 11:10AM - 12:30PM - McPherson Lab 1040

Instructor: Dr. Jill Clark
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Office Hours: Tue 1-3 PM

Course Description

The purpose of this course is to build knowledge of the food system from local planning and policy and applied economic perspectives. The food economy, planning and policy have traditionally been considered a national domain, and has dealt with issues such as public health, nutrition, anti-hunger, food safety, food labeling, international trade and food aid. In the past several years, however, food has been recognized as an issue for local governance, planning and economic development. Community food governance and planning (or lack thereof) affects the ways that people produce, obtain, consume and dispose of their food. Food decisions affect where and how food can be grown, where and how food can be accessed, and how food is integrated into broader community goals.

The intent of the course is to familiarize students with key players and issues related to the practice of food system planning (the process and practice of creating and implementing food policies) and how this practice interfaces with the economy - and to place these issues in a global context. Further, basic issues in our conventional food system (production, distribution, marketing, and disposal of food), particularly with regard to those elements that may be influenced by civic action and public regulation, will be addressed. Building on these basic issues, the course will provide the fodder to examine and critique alternatives to this system (e.g., urban farming, local foods, direct markets, civic agriculture). The class is structured to develop and challenge participants' thinking through readings, lectures, interaction with participants in alternative food system, and structured discussion. At the end of the class, students should have an increased understanding of food systems as a planning and community development topic.

Objectives

Upon successful completion of this course, students will be able to:

- Describe the current state of the global food system.
- Recognize trends in the global food system that affect local conditions.
- Identify the many actors in the food system and the perspectives they bring to food system planning and practice.
- Identify the roles of the local policy-makers, planners and economic developers in food system development.
- Critique alternative food system strategies.
- Apply information about the challenges of, and solutions to, current food system failures.

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- Conduct basic food system assessments.
- Hone and improve communication and presentation skills.

Course Materials

Required Book: Clapp, Jennifer. 2011. *Food*. Cambridge: Polity Press. ISBN# 978-0745649351

Students can access textbook information via the Barnes & Noble bookstore website: www.shopOhioState.com as well as from their BuckeyeLink Student Center. This information is disseminated by B&N to all area bookstores. You may buy from a store of your choice and/or shop for books (always use ISBN# for searches) on line.

All additional articles and reports are available Carmen.

Grading and Assignments

Class Participation	10%
Class Journal	15%
Healthy Food Access Exercise and Report (September 17 th)	20%
Policy Presentation/Pecha Kucha (November 12 th)	25%
Final Exam (December 11 th)	30%

Grading scale

93 - 100	A	80 - 82	B-	68 - 69	D+
90 - 92	A-	78 - 79	C+	64 - 67	D
88 - 89	B+	73 - 77	C	63 & below	E
83 - 87	B	70 - 72	C-		

The instructor reserves the right to curve the final grades, depending on the overall performance of the class.

Class Participation

Class participation is a critical part of this class because it prepares students for all other assignments and the final exam. Class participation includes coming to class prepared (having read and thought about the assigned materials) and participating in in-class discussions and exercises. While voluntary contribution is preferred, you can expect that you may be called upon at any time, whether to open class discussion with a summary of the key issues covered in the readings or to answer a specific question. After each class, the instructor will take notes on students' contributions to the class session.

Class Journal

For each day's set of readings, a study question(s) is posted to "journal" discussion on Carmen. These questions are designed to reinforce key concepts from the reading materials and to engage critical thinking about how the materials relate to food system planning and policy. The questions, by design, are open-ended, requiring critical thinking and individualized responses. There is no one right answer, but there are insufficient and incorrect responses. Finally, these questions are designed to prepare you for class discussion and for the eventual final exam.

Of the 26 sets of readings, you are expected to prepare responses to a minimum of 13, or half of the readings. You are welcome (and encouraged) to prepare more than the minimum of responses. If you complete 13 responses that are handed in *on time*, you will receive full credit. Each journal "entry" or

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response should be about ½ - 1 page in length (single spaced), clearly labeled with the week #. Contributions must be deposited in the “journal” folder by the *start of class (11:10 AM, day of class)*. Title your submission by the class date, two-digit month and two-digit day (example: “0910” for September 10th submission).

Healthy Food Access Exercise and Report

Instructions are available for this assignment on Carmen and further discussion about the assignment will take place during class. The written report is due by 10 AM on September 17th. The report is to be placed in the Carmen Dropbox titled for this assignment. Any late work will be reduced by one full grade level for each day the assignment is late. Day one starts immediately after the assignment is due.

Policy Presentation/Pecha Kucha

Instructions are available for this assignment on Carmen and further discussion about the assignment will take place during class. You will give your short Policy Presentation/Pecha Kucha in class on November 12th. These presentations will be open to the public and are part of the *Food Ethics – A Discussion @ OSU*, a year-long series of seminars, talks and other events.

Final Exam

The short essay-based final exam covers the entire semester. A review session will be offered (date TBD). In addition, writing and reviewing journal entries will help prepare students for the final exam.

Attendance Policy

While I expect you to attend class regularly, I will not take daily attendance. Note that success on class assignments (especially in-class exercises and review of homework) is likely to depend on your attendance record.

Academic Misconduct Policy

It is the responsibility of the Committee on Academic Misconduct to investigate or establish procedures for the investigation of all reported cases of student academic misconduct. The term “academic misconduct” includes all forms of student academic misconduct wherever committed; illustrated by, but not limited to, cases of plagiarism and dishonest practices in connection with examinations. Instructors shall report all instances of alleged academic misconduct to the committee (Faculty Rule 3335-5-487). For additional information, see the Code of Student Conduct (http://studentaffairs.osu.edu/info_for_students/csc.asp).

Student Accommodation Policy

Students with disabilities that have been certified by the Office for Disability Services will be appropriately accommodated, and should inform the instructor as soon as possible of their needs. The Office for Disability Services is located in 150 Pomerene Hall, 1760 Neil Avenue; telephone 292-3307, TDD 292-0901; <http://www.ods.ohio-state.edu/>. Students not certified by the Office of Disability Services but with any

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reason for concern about accommodation should feel free to contact the instructor at their earliest convenience.

Weekly Schedule

Introduction

August 22, *Course Introduction*

Glossary of Food Systems. Department of Urban and Regional Planning. University of Wisconsin Madison: <http://foodglossary.pbworks.com/w/page/31253712/FrontPage>

Part 1. The Global Food System and Food System Trends

August 27, *Food System Trends*

Clapp, Jennifer. 2012. *Food*. Cambridge: Polity Press. Chapters 1 and 2

August 29, *Trade and TNCs*

Clapp, Jennifer. 2012. *Food*. Cambridge: Polity Press. Chapters 3 and 4

September 3, *Financialization of Food*

Clapp, Jennifer. 2012. *Food*. Cambridge: Polity Press. Chapter 5

September 5, *Federal Governance*

Johnson, Renee and Jim Monke. 2010. "What Is the 'Farm Bill'?" Congressional Research Service. December 10, 2010. Accessed

10/11/11: <http://www.nationalaglawcenter.org/assets/crs/RS22131.pdf>

Outlaw, Joe L., James W. Richardson, Steven L. Klose. 2011. "Farm Bill Stakeholders: Competitors or Collaborators?" *Choices*. Accessed

11/19/12: <http://www.choicesmagazine.org/choices-magazine/policy-issues/farm-bill-stakeholders-competitors-or-collaborators>

Eubanks II, William S. 2009. "The Sustainable Farm Bill: A Proposal for Permanent Environmental Change" *Environmental Law Institute*, pages 1-5 only. Accessed

11/19/2012: http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1410800

Part 2. Local Consequences, Healthy Food Access

September 10, *Healthy Food Access: Physical and Economic Access*

USDA Economic Research Service. 2009. Access to Affordable and Nutritious Food: Measuring and Understanding Food Deserts and Their Consequences. Washington, DC: USDA, Economic Research Service. [Introduction, pages 1-10] Accessed

2/23/11: <http://www.ers.usda.gov/publications/ap-administrative-publication/ap-036.aspx/>

Clifton, Kelly J. 2004. Mobility Strategies and Food Shopping for Low-Income Families: A Case Study." *Journal of Planning Education and Research*. 23:402-413

September 12, *Healthy Food Access: Production and Cultural Consumption*

Winne, Mark. 2009. *Closing the Food Gap: Resetting the Table of Plenty*. Beacon: Boston. [Page 104-109]

Alkon, Alison Hope and Julian Agyeman. 2011. *Cultivating Food Justice: Race, Class and Sustainability*. Cambridge, MA: MIT Press. Chapter 2.

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September 17, Healthy Food Access Exercise Discussion and Solutions

PolicyLink. 2011. Healthy Food, Healthy Communities - Expanded Version. READ PAGES 23-63. Accessed 11/19/2012: <http://www.policylink.org/site/apps/nlnet/content2.aspx?c=IkIXLbMNJrE&b=5136581&ct=10958405>

Part 3. Agri-Food System Alternatives

September 19, Framing Alternatives

Feenstra, Gail W. 1997. "Local Food Systems and Sustainable Communities." *American Journal of Alternative Agriculture* 12(1): 28-36.

Kloppenber, J. Jr., John Hendrickson, and G.W. Stevenson. 1996. "Coming in to the Foodshed." *Agriculture and Human Values* 13(3): 33-42.

September 24, Alternative Approaches

Renting, H., T. K. Marsden, et al. 2003. "Understanding Alternative Food Networks: Exploring the Role of Short Food Supply Chains in Rural Development." *Environment and Planning A* 35: 393-411.

Part 4. Food System Planning

September 26, Planners and the Food System

Pothukuchi, Kameshwari and Jerome L. Kaufman. 2000. "The Food System: A Stranger to the Planning Field." *Journal of the American Planning Association*. 66(2)

Soma, T., & Wakefield, S. (2011). The emerging role of a food system planner: Integrating food considerations into planning. *Journal of Agriculture, Food Systems, and Community Development*. 2(1), 53-64. <http://dx.doi.org/10.5304/jafscd.2011.021.006>

October 1, Community Economic Development

Hinrichs, Clare and Liz Charles. 2012. "Local Food Systems and Networks in the US and the UK: Community Development Considerations for Rural Areas." In *Rural Transformation and Rural Policies in the US and UK*. Chapter 9.

Guest speaker: Jason Reece, Director of Research, Kirwan Institute for the Study of Race and Ethnicity, Ohio State University

October 3, Food System Plans

Neuner, Kailee, Sylvia Kelly, and Samina Raja. 2011. Planning to Eat: Innovative Local Government Plans and Policies to Build Healthy Food Systems in the United States. Buffalo, NY: The State University of New York. Pages 1-13 only. Accessed 11/19/2012: http://cccfoodpolicy.org/sites/default/files/resources/planning_to_eat_sunybuffalo.pdf

October 8, Food System Assessments

Freedgood, Julia, Marisol Pierce-Quiñonez, and Kenneth A. Meter. 2011. "Emerging assessment tools to inform food system planning." *Journal of Agriculture, Food Systems, and Community Development*. 2(1): <http://www.agdevjournal.com/volume-2-issue-1/224-emerging-assessment-tools.html?catid=87%3Afood-system-planning-papers>

Part 5. Food System Policy and Governance

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October 10, What is Local and State Food Policy?

Hamilton, Neil. 2002. Putting a Face on our Food: How State and Local Food Policies Can Promote the New Agriculture. *Drake Journal of Agricultural Law*. 7(2): Pages 408-420 only. Accessed

11/19/2012: <http://www.law.drake.edu/academics/agLaw/docs/agPublications-puttingAFaceOnOurFood.pdf>

Neuner, Kailee, Sylvia Kelly, and Samina Raja. 2011. Planning to Eat: Innovative Local Government Plans and Policies to Build Healthy Food Systems in the United States. Buffalo, NY: The State University of New York. READ THE REMAINDER OF THE DOCUMENT. Accessed

11/19/2012: http://cccfoodpolicy.org/sites/default/files/resources/planning_to_eat_sunybuffalo.pdf

October 15, Review of Food Policy in the US

Guest speaker: Parke Wilde, Associate Professor, Tufts University Gerald J. and Dorothy R. Friedman School of Nutrition Science and Policy

October 17, Local and State Food System Governance

Scherb, A., Palmer, A., Frattaroli, S., & Pollack, K. (2012). Exploring food system policy: A survey of food policy councils in the United States. *Journal of Agriculture, Food Systems, and Community Development*, 2(4), 3–14. <http://dx.doi.org/10.5304/jafscd.2012.024.007>

Marquis, Caitlin. 2012. The Franklin County Food Policy Audit. A report developed for the Franklin County Local Food Council. Columbus, OH [SKIM]

Guest speaker: Caitlin Marquis, project manager, Fresh Foods Here, member of the Franklin County Local Food Council

October 22, Food System Zoning and Regulation

Neuner, Kailee, Sylvia Kelly, and Samina Raja. 2011. Planning to Eat: Innovative Local Government Plans and Policies to Build Healthy Food Systems in the United States. Buffalo, NY: The State University of New York. Pages 14-25 only. Accessed 11/19/2012: http://cccfoodpolicy.org/sites/default/files/resources/planning_to_eat_sunybuffalo.pdf

The Harvard Law School Food Law and Policy Clinic. 2012. Good Laws, Good Food: Putting Local Food Policy to Work for our Communities. Pages 30-45 only. Accessed 11/19/2012: <http://blogs.law.harvard.edu/foodpolicyinitiative/files/2011/09/FINAL-LOCAL-TOOLKIT2.pdf>

Part 6. Who is (and is not) Coming to the Table

October 24, Hunger and Civic Agriculture

Winne, Mark. 2008. *Closing the Food Gap: Resetting the Table in the Land of Plenty*. Beacon: Boston. Chapters 2 and 5.

Lyson, Thomas. 2000. Moving toward Civic Agriculture. *Choices*. 15(3): 42-45.

October 29, Community Food Security and Sustainable Ag

Allen, Patricia. 2004. *Together at the Table: Sustainability and Sustenance in the American Agrifood System*. University Park, PA: Penn State Press [Chapter 2]

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October 31, *Food Justice and Food Sovereignty*

Alkon, Alison Hope and Julian Agyeman. 2011. *Cultivating Food Justice: Race, Class and Sustainability*. Cambridge, MA: MIT Press. Chapter 1 and 14

Part 7. Issues and Solutions

November 5, *Energy and the Food System*

Mariola, Matthew J. 2008. The local industrial complex? Questioning the link between local foods and energy use. *Agriculture Food and Human Values*. 25:193–196.

Canning, Patrick, Ainsley Charles, Sonya Huang, Karen R. Polenske, and Arnold Waters. 2010. “Energy Use in the U.S. Food System.” U.S. Environmental Protection Agency. Economic Research Report Number 94. Accessed 11/21/12: http://www.ers.usda.gov/media/136418/err94_1.pdf

November 7, *Waste*

Kantor, Linda Scott, Kathryn Lipton, Alden Manchester, and Victor Oliveira. 1997. “Estimating and Addressing America’s Food Losses.” *Food Loss*. January-April: 2-12.

Guest lecture: Angel Arroyo-Rodríguez, RS, AICP, Environmental Planner, Program Development and Materials Conservation Unit, Solid Waste Management Planning Unit, Division of Materials and Waste Management, Ohio EPA

November 12, *Policy Presentation/Pecha Kucha*

November 14, *Agriculture and Land Use*

Heimlich, Ralph, 1989. “Metropolitan Agriculture: Farming in the City’s Shadow.” *Journal of the American Planning Association* 55:457-466.

Mukherji, Nina and Alfonso Morales. 2010. “Zoning for Urban Agriculture.” *Zoning Practice*. *American Planning Association*. March 2010. Accessed 11/19/2012: <http://www.planning.org/zoningpractice/2010/pdf/mar.pdf>

November 19, *The Family Farm*

Kuehne, Geoff. 2012. “My Decision to Sell the Family Farm.” *Agriculture and Human Values*.

Part 8. Critiques of Alternative Food Systems

November 21, *What is Local?*

Born, Branden and Mark Purcell. 2006. “Avoiding the Local Trap: Scale and Food Systems in Planning Research.” *Journal of Planning Education and Research* 26: 195-207.

November 26, *Subjects of Alternative Food Practice*

Guthman, Julie. 2008. “Bringing good food to others: investigating the subjects of alternative food practice.” *Cultural Geographies* 15(4): 431-447

Guthman, Julie. 2007. “Can’t Stomach It: How Michael Pollan et al. Made Me Want to Eat Cheetos.” *Gastronomica: The Journal of Food and Culture*, Vol. 7(3): pp. 75-79

December 3, *Are Alternatives, Alternative?*

Allen, Patricia and Julie Guthman. 2006. “From “Old School” to “Farm-To-School”:
Neoliberalization from the Ground Up.” *Agriculture and Human Values*, 23: 401-415.

December 11, *Final Exam 10:00am-11:45am*

