
New Brunswick Food Hub

Food Security and Community Economic Development

Client: Elijah's Promise

Partners: RU Food Innovation Center, New Jersey Community Capital, Ag in the City



Kathe Newman
Associate Professor
Urban Planning and Policy Development, Rutgers University
Office Hours: Wed afternoons 1 - 4:30 and by appointment
knewman@rutgers.edu 848-932-2799

Tuesdays 1:10 - 3:50

Rm 243

Course Description

The Spring Community Development Studio will work with Elijah's Promise, the Rutgers University Food Innovation Center, New Jersey Community Capital, and through an accompanying independent study, Ag in the City, to increase food-related community development and improve food security in New Brunswick and in New Jersey. [Elijah's Promise](#) is a community based organization in New Brunswick that seeks to alleviate poverty and hunger by providing job training, small business development, education, jobs, and services. The [Rutgers Food Innovation Center](#) is an award winning food processing business incubator located in Bridgeton, New Jersey. The center provides an array of services to food related entrepreneurs and helps local communities and the state to grow food-related business through value-added production. [New Jersey Community Capital](#) is a community economic development financial intermediary that helps community organizations access capital to revive neighborhoods. Ag in the City is a new statewide urban agriculture organization.

This semester, Elijah's Promise asked us to 1) continue the planning for a high tunnel production system in downtown New Brunswick and 2) develop a plan for a food hub in the city.

High Tunnel Production System

The Fall 2011 Studio suggested creating a high tunnel production system in New Brunswick to grow food. Elijah's Promise has asked us to continue our planning efforts from last semester to investigate whether this project can happen in the lot across the street from their raised garden bed project, what it would take to make that happen (permission to use the lot, variance etc...), identify resources to build the high tunnel system, partner with faculty and students at Cook to design the layout, and develop a plan for how the high tunnel would work (who would grow, how much, what, where would it go).

Food Hub

Elijah's Promise has asked us to conduct background research about what a Food Hub might look like in New Brunswick. A Food Hub is a market for locally grown and processed food. While there are many variations, the general idea is to provide a local outlet for small and medium sized producers. Many Food Hubs incorporate distribution systems, processing centers, business incubators, and job training, among other things. The studio team will review reports and explore existing food hubs to identify the potential elements that could be

incorporated into a food hub in New Brunswick. They will also identify food hub challenges and benefits and research the process communities use to create their food hubs.

The team should explain what a food hub is and how New Brunswick actors might go about creating a food hub. The research process may include extensive reading on existing food hubs, food hub feasibility studies, visits to food hubs, and interviews with food hub organizers, consumers, and farmers. Elijah's Promise and the Ralph W. Voorhees Center for Civic Engagement received a grant to bring community members and university staff and students to see food hubs and production centers around the metropolitan area in action. The studio can assist in planning these visits and tour with community partners furthering our opportunities to learn together.

To further facilitate the food hub planning, the team will conduct a community economic development impact study of the Rutgers Food Innovation Center in Bridgeton, NJ and produce a report for the center. The RU Food Innovation Center is an award winning food-related business incubator. The studio team will draw what we learn from the community economic development study into efforts to further develop NB's food hub and to enhance food-related community economic development in NJ. This team will tour the facility, gather background planning documents, interview those involved in creating the center, document the planning process, and assess the outcomes (ie relationships, jobs, job training, new businesses formed, and develop a methodology to assess community economic development impacts). The team will also interview clients to learn what works and what the center can improve. Finally, the team will produce a report that walks through the process used to create the center and discusses the community economic development impacts. The report will inform efforts to develop a food hub in New Brunswick.

To do this project, the class will divide into three teams

- High Tunnel Implementation
- Rutgers Food Innovation Community Economic Impact Study
- Growing a Food Hub in New Brunswick

Deadlines and Timing

Our success will depend on your ability to organize yourselves and your team to 1) create a work plan for the semester that includes a timeline, 2) stay engaged with one another, 3) comment and critique on other team's work, 4) hit each and every deadline, and 5) complete the final report and presentation slides weeks before the final presentation date. This means that you'll need to write and communicate each and every week. One paragraph gets us started. Critiquing a colleague's paragraph helps us move forward and keeps everyone in contact and up-to-date. Invariably studios are a lot of work and much of the heavy lifting comes towards the end. The more focused work we do during the first half of the studio in 1) taking notes, 2) documenting sources, 3) writing up what we know as we learn it, and 4) otherwise documenting what we're learning, the easier the second half of the semester will go.

Learning, Building Community, and Networking Opportunities

There are many food-related conferences happening this winter. To expand our learning, community building, and networking opportunities, the Ralph W. Voorhees Center will provide some resources for you to attend these conferences in partnership with community members. These opportunities are located throughout the syllabus. It would be helpful if someone on the studio team would be willing to coordinate these efforts (who is going, how are you getting there, who needs to get reimbursed, have we reached out to community partners and built relationships, are your field trip forms completed and signed)

Course Materials

Materials are available on the Sakai course website

GIS files are located on common in the CDSF511 folder (We will build on files the Fall 2011 studio created)

Meeting Dates and Project Plan

January 17. Introduction

Introduction, project overview, studio 101, select groups, fill out contact information, review schedule

Food & Community Development Studio/2011 Voorhees Student Project. (on Sakai)

USDA. 2012. Farmers Markets and Local Food Marketing. <http://www.ams.usda.gov/AMSv1.o/ams.fetchTemplateData.do?template=TemplateA&navID=WholesaleandFarmersMarkets&leftNav=WholesaleandFarmersMarkets&page=FoodHubsandOtherMarketAccessStrategies>

USDA. 2012. Food Hubs in the News. <http://www.ams.usda.gov/AMSv1.o/ams.fetchTemplateData.do?template=TemplateA&navID=WholesaleandFarmersMarkets&leftNav=WholesaleandFarmersMarkets&page=FoodHubsNews&description=Food%20Hubs%20in%20the%20News>

Learn about Elijah's Promise here <http://www.elijahspromise.net/>

Learn about the RU Food Innovation Center here <http://foodinnovation.rutgers.edu/>

- La Gorce, Tammy. 2011. "Where Budding Magnates Experiment with Recipes." New York Times. September 2. <http://www.nytimes.com/2011/09/04/nyregion/at-rutgers-food-innovation-center-mentoring-budding-entrepreneurs.html?pagewanted=all>

Deliverable: SELECT RESEARCH TEAM

January 24. Client Meeting and Tour

1:00 Lunch at A Better World Cafe, Highland Park with presentation by A Better World Cafe and Elijah's Promise Staff.

1:30 Tour of Elijah's Promise and Client Meeting with Elijah's Promise and Margaret Brennan from the RU Food Innovation Center at Elijah's Promise Soup Kitchen. Our clients will explain the project and provide you with an opportunity to ask questions and gauge expectations.

Regional Food Hubs: Linking Producers to New Markets. Know Your Farmer, Know Your Food

Regional Food Hub Subcommittee. [http://www.ams.usda.gov/AMSv1.o/getfile?
dDocName=STELPRDC5088011&acct=wdmgeninfo](http://www.ams.usda.gov/AMSv1.o/getfile?dDocName=STELPRDC5088011&acct=wdmgeninfo)

University of Pennsylvania. 2011. *Philly Food SHARE: A Regional Resource Center Vision & Partnership Plan*. pdf on Sakai

Farmers on the Edge: An Assessment of Greenmarket Farmers' Needs, and the Growing Challenges of Keeping Their Farms Viable. GrowNYC. [http://www.grownyc.org/files/
gmkt/farmers_on_the_edge.pdf](http://www.grownyc.org/files/gmkt/farmers_on_the_edge.pdf)

Barham, Jim. 2011. Regional Food Hubs: Understanding the Scope and Scale of Food Hub Operations: Preliminary Findings from a National Survey of Regional Food Hubs. USDA. <http://www.ams.usda.gov/AMSv1.o/getfile?dDocName=STELPRDC5090409>

Barham, Jim. 2010. "Getting to Scale with Regional Food Hubs." USDA Blog. [http://
blogs.usda.gov/2010/12/14/getting-to-scale-with-regional-food-hubs/](http://blogs.usda.gov/2010/12/14/getting-to-scale-with-regional-food-hubs/)

Wholesome Wave. <http://wholesomewave.org/>

USDA. SAFSF Presentation. 2011. Food Hubs: Viable Regional Distribution Solutions. [http://
www.ams.usda.gov/AMSv1.o/getfile?dDocName=STELPRDC5091774](http://www.ams.usda.gov/AMSv1.o/getfile?dDocName=STELPRDC5091774)

Wallace Center, Winrock International. <http://wallacecenter.org/>

- see Innovative Models on retain collaborations and supply chains [http://ngfn.org/
resources/research-1/innovative-models/](http://ngfn.org/resources/research-1/innovative-models/)

Shuman, Michael, Barron, Alissa, and Wasserman, Wendy. 2009. Community Food Enterprise: Local Success in a Global Marketplace. [http://communityfoodenterprise.org/book-
pdfs/CFE%20-%20white-dog-cafe_view.pdf](http://communityfoodenterprise.org/book-pdfs/CFE%20-%20white-dog-cafe_view.pdf)

DELIVERABLE: List of Questions for the Clients. After class team notes should be posted to Sakai.

January 28 & 29. NOFANJ (Northeast Organic Farming Association, NJ)

Annual Winter Conference

Princeton University - Friend Center

Fall 2011 RU Studio is presenting their report on Sunday at 9-10:30. Lisanne Finston from Elijah's Promise is presenting on the panel after that. Information on registering here:

<http://www.nofanj.org/winterconference.htm>

January 29-31 2012 New Jersey ASLA Annual Meeting

Atlantic City, NJ

(Mon panel urban farming case study, Tues session "The Community Garden and the Landscape Architect")

<http://www.planning.org/cm/search/event.htm?EventID=18182>

January 31. Research and Writing/Team Presentations

RU Food Innovation CED team meeting with Peg Brennan

National Farmers Market Network. <http://wallacecenter.org/our-work/current-initiatives/national-farmers-market-network/handbooks-available#resources-for-market-managers>

Building Successful Food Hubs: A Business Planning Guide for Aggregating and Processing Local Food in Illinois. <http://www.familyfarmed.org/our-reports-2/> (website includes assessments for food hubs in other communities too)

DELIVERABLE: Team Research and Work Plans

February 7. Research and Writing/Team Presentations

February 10. 1-3:30 Kristina Guttadora, Farmers Against Hunger, EJB Room TBA

Kristina will explain what they do and offer an opportunity for you to ask questions about excess food, gleaning, distribution, aggregation etc...

February 14. Research and Writing

Feb 16. Testing soil in the Unity Square Neighborhood - meet at Suydam Street Garden

10:00 AM Test soil in vacant lots with Michele Bakacs, Environmental and Resource Management Agent for Middlesex and Union County, Richard Shaw, NRCS Somerset County and others in the Unity Square neighborhood.

February 17. Byrne Tour - RU Food Innovation Center, Bridgeton

9:15 Meet at EJB to board bus to Bridgeton. We expect to return by 5pm

February 21. Research and Writing (EJB Film shoot - request that we do something active)

February 24-25.

New Jersey Farm to School 2012 Winter Conference

Atlantic Cape Community College, Mays Landing, NJ, <http://www.njfarmtoschool.org/>

Just Food Conference NYC

Food and Finance High School 525 West 50th St, <http://www.justfood.org/>

February 28. Mid semester client meeting

At this meeting, each team will develop a presentation that covers team:

- 1) objectives
- 2) research plan and what the team has done to date
- 3) findings
- 4) questions
- 5) choices for the client to guide the remainder of the semester's work

DELIVERABLE: PowerPoint presentation

March 6. Research and Writing

DELIVERABLE: Modified Research Schedule based feedback from client meeting

March 13. Spring Break

March 20. Research and Writing

March 27. Writing

April 3. Final Report, Draft Presentation Text and Slides

April 10. Finish Report, Slides and Presentation Text

Create and distribute invitation to the final presentation

April 17. Polished Slides and Presentation Text

Writing, finalizing map(s), presentation preparation, slides finished, presentation text to present complete, report ready for final proofread

April 24. Formal Presentation Dry Run - EJB Community is Invited

May 1. Final Presentation in New Brunswick

Resources

New Brunswick has an impressive array of high capacity organizations, individuals, and businesses that have been working on food, health, and poverty issues for decades. They have already done an extraordinary amount of work and New Brunswick is home to some of the most innovative models in the Country. Here we bring together some of the most recent work that has been done in New Brunswick to increase the community's food security.

Studies

- Fenyk, Heather. 2011. Draft language on food security for the NB Master Plan.
- Fitzgerald, Nurgul. 2010. New Brunswick Community Survey: What the Residents Have Told Us. Department of Nutritional Sciences. Rutgers University Cooperative Extension New Brunswick.
- Lloyd, Kristen, Ohri-Vachaspati, Punam, Brownlee, Susan, Yedidia, Michael, Gaboda, Dorothy, and Chou, Jolene. 2010. *New Jersey Childhood Obesity Survey*. Chartbook: New Brunswick. Rutgers Center for State Health Policy.
- Ohri-Vachaspati, Punam. 2010. *The New Jersey Childhood Obesity Study*. New Brunswick. School BMI Data. Rutgers Center for State Health Policy.
- _____. 2010. *The New Jersey Childhood Obesity Study*. New Brunswick Food Environment Maps. Rutgers Center for State Health Policy.

Urban Agriculture Resource List

Prepared by Caitlin Salemi, MCRP

About Urban Agriculture

Bellows, Anne, Brown, Katherine, and Smit, Jac. "Health Benefits of Urban Agriculture." <https://www.foodsecurity.org/UAHealthArticle.pdf>.

Community Food Security Coalition (CFSC). 2003. "Urban Agriculture and Community Food Security in the United States: Farming from the City Center to the Urban Fringe." A primer prepared by CFSC's North American Urban Agriculture Committee. <http://www.foodsecurity.org/PrimerCFSCUAC.pdf>.

Kaufman, Jerry and Martin Bailkey. 2000. "Farming Inside Cities: Entrepreneurial Urban Agriculture in the United States." <http://www.urbantilth.org/wp-content/uploads/2008/10/farminginsidocities.pdf>.

World HungerYear (WHY). "Food Security Learning Center: Urban Agriculture" <http://www.whyhunger.org/programs/fslc/topics/urban-agriculture.html>.

General & Related Networks, Listservs, Websites, and Other (not exhaustive)

American Community Gardening Association (ACGA). <http://www.communitygarden.org/>.

American Planning Association. 2010. "Zoning Practice: Urban Agriculture." Issue 3.

American Planning Association. 2007. "Policy Guide on Community and Regional Food Systems Planning." <http://www.planning.org/policy/guides/adopted/food.htm>.

City Farmer News. <http://www.cityfarmer.info/>.

City Sprouts. <http://www.citysprouts.org/>.

Collective Roots. "Urban Agriculture Resources and Links." http://www.collectiveroots.org/initiatives/foodsystem/urban_agriculture/resources#UrbanAgResearchResources.

Community Food Security Coalition (CFSC). "Urban Agriculture Committee." http://www.foodsecurity.org/ua_home.html (Listen to previous monthly conference calls: http://www.foodsecurity.org/ua_home.html#archive, Subscribe to their Listserv: <https://elist.tufts.edu/www/subscribe/urbanag>)

Growing Power. <http://www.growingpower.org/>.

Grown in the City. <http://growninthecity.com/>. (Includes an Interactive Urban Ag Zoning Map.)

Just Food. "City Farms." <http://www.justfood.org/city-farms>.

Local Harvest. <http://www.localharvest.org/>.

"Use our website to find farmers' markets, family farms, and other sources of sustainably grown food in your area, where you can buy produce, grass-fed meats, and many other goodies."

New Jersey Agricultural Experiment Station (NJAES). "Sustaining Farming on the Urban Fringe." Rutgers. <http://njsustainingfarms.rutgers.edu/>

Real Food Challenge. <http://realfoodchallenge.org/>

"The Real Food Challenge serves as both a campaign and a network. The **campaign** is to increase the procurement of real food on college and university campuses, with the national goal of **20% real food by 2020**. By leveraging their purchasing power we can catalyze the transformation of the larger food system. The **network** offers a chance for students and their allies (those working on the campaign along with those who've yet to sign on) to make connections, learn from one another, and grow the movement."

Resource Centres on Urban Agriculture and Food Security (RUAF Foundation). <http://www.ruaf.org/>. (they have an excellent online library and database...)

United States Department of Agriculture (USDA). "Alternative Farming Systems Information Center: Urban Agriculture." National Agricultural Library. http://www.nal.usda.gov/afsic/AFSIC_pubs/urbanag.htm.

United State Environmental Protection Agency (EPA). "Brownfields: Urban Agriculture & Improving Local, Sustainable Food Systems." <http://www.epa.gov/brownfields/urbanag/index.html>.

University of Georgia Center for Urban Agriculture. <http://apps.caes.uga.edu/urbanag/>.

Urban Farm Hub. <http://www.urbanfarmhub.org/>.

Urban Farming. <http://www.urbanfarming.org/>.

Books, Articles, & Annotated Bibliographies

Adeyemi, Abiola. 2000. "Urban Agriculture: An Abbreviated List of References and Resource Guide 2000." Alternative Farming Systems Information Center, Agricultural Research Service. http://www.nal.usda.gov/afsic/AFSIC_pubs/urbanag.htm.

Colasanti, Kathryn and Hamm, Michael. 2010. "Assessing the Local Food Supply Capacity of Detroit, Michigan." *Journal of Agriculture, Food Systems, and Community Development*. doi:10.5304/jafscd.2010.012.002.

ETC Urban Agriculture Programme. 2003. "Annotated Bibliography on Urban Agriculture." Report prepared for the Swedish International Development Agency. http://www.ruaf.org/sites/default/files/annotated_bibliography.pdf. (This is a massive 800 page document that is international in focus. However, there are many U.S. specific citations and annotations.)

Hodgson, Kimberly, Marcia Canton Campbell, and Martin Bailkey. 2011. *Urban Agriculture: Growing Healthy, Sustainable Places*. APA Planning Advisory Services.

High Tunnels

Hoophouse website and blog at MSU (<http://hoophouse.msu.edu/>).

Blomgren, Ted and Tracy Frisch. 2007. "High Tunnels: Using Low Cost Technology to Increase Yields, Improve Quality, and Extend the Growing Season." University of Vermont Center for Sustainable Agriculture. <http://www.uvm.edu/sustainableagriculture/hightunnels.html>

Conner, David, Adam Montri, Kurt Waldman, John Biernbaum, and Michael Hamm. 2011. "Hoophouse Contributions to Farm Profitability and Food System Sustainability: Lessons from Michigan." *Journal of Extension* 49(1).

USDA Natural Resources Conservation Service. 2011. "The New Hampshire High Tunnel Story."

Penn State Extension. 2011. "High Tunnels in Philadelphia." *Vegetable and Small Fruit Blog*. <http://extension.psu.edu/vegetable-fruit/blog/2011/high-tunnels-in-philadelphia>

Purdue. 2008. "High Tunnel Video Series." Available at <http://tristateorganic.info/>.

Maine Organic Farmers and Gardeners Association. 2005/2006. "Thoughts on Hoop Houses and Marketing." <http://www.mofga.org/Publications/MaineOrganicFarmerGardener/Winter20052006/HoopHouses/tabid/1111/Default.aspx>.

Food Waste & Composting

Anderson, Peter, Gary Liss, and Steve Sherman. 2010. "Beyond Recycling: Composting Food Scraps and Soiled Paper." Center for a Competitive Waste Industry, A Report to Region 9 of the U.S. Environmental Protection Agency. http://beyondrecycling.org/pdf_files/FinalReport.pdf.

CalRecycle. "Organic Materials Management: Food Scraps Management." <http://www.calrecycle.ca.gov/Organics/Food/>.

Cleveland-Cuyahoga County Food Policy Coalition. "Food Waste Recovery Working Group." <http://cccfoodpolicy.org/working-group/food-waste-recovery>.

Cleveland-Cuyahoga County Food Policy Coalition. "Composting and Waste Recovery: Food Policy Brief #5." <http://cccfoodpolicy.org/sites/default/files/resources/Policy%20Brief%205%20-%20Composting%20and%20Waste%20Recovery.pdf>.

Delaware Valley Regional Planning Commission. 2010. "Municipal Implementation Tool #18: Food System Planning." http://www.dvrpc.org/asp/pubs/publicationabstract.asp?pub_id=MITo18. (see section "Minimize or Reuse Food Waste.")

GrowNYC. "Compost at Greenmarket." <http://www.grownyc.org/compost>.

Unger, Serena and Heather Wooten. 2006. "Food Waste Recovery." Chapter 5 in Oakland Food System Assessment. http://oaklandfoodsystem.pbworks.com/f/OFSA_WasteRecovery.pdf.

Redden, Jim. 2011. "Adams ready to roll out citywide composting plan." *The Portland Tribune*. August 5. http://www.portlandtribune.com/news/story.php?story_id=131257258595336600

Sarjahani, Andy, Elaine Serrano, and Rick Johnson. 2009. "Food and Non-Edible, Compostable Waste in a University Dining Facility." *Journal of Health and Environmental Nutrition*.

United States Department of Environmental Protection (EPA). "A Guide to Commercial Food Composting." <http://www.epa.gov/osw/conserve/materials/organics/food/fd-guide.htm>.

WasteCap Resource Solutions, Inc. n.d. "Business Food Waste Briefing Paper: Options for Grocers, Restaurants, and Food Processors." www.wastecapwi.org/documents/foodwaste.pdf.

WasteCap Resource Solutions, Inc. 2010. "Final Report: Food Waste to Energy and Fertilizer." Wisconsin Department of Natural Resources. <http://www.wastecap.org/wp/wp-content/uploads/2008/11/Final-Report-Outpost-Natural-Foods-Project-FINAL-3-9-2010.pdf>.

Rainwater Harvesting

GrowNYC. "Rainwater Harvesting." <http://www.grownyc.org/openspace/rainwater>

GrowNYC. "Rainwater Harvesting 101." <http://www.grownyc.org/files/osg/RWH.how.to.pdf>.

New Jersey Agricultural Experiment Station (NJAES). "Water Resources Program." <http://www.water.rutgers.edu/main.htm>. (see Rain Barrels and Rain Gardens).

New Jersey Water Savers. <http://njwatersavers.rutgers.edu/>.

The Web of Rain. <http://www.gdrc.org/uem/water/rainwater/rain-web.html>. (Online resources on rainwater harvesting).

Urban Agriculture Magazine. 2008. Water for Urban Agriculture, Issue 20. <http://www.ruaf.org/node/1857>.

Urban Agriculture Notes. "Water and Urban Agriculture." Published by City Farmer, Canada's Office of Urban Agriculture. <http://www.cityfarmer.org/subwater.html>.

Urban Agroecology. "Moving my rainwater around." <http://urbanagroecology.org/category/water/>.

Urban Agroecology. "My rainwater catchment system." <http://urbanagroecology.org/2010/11/19/my-rainwater-catchment-system/>

Season Extension...need to find info on cold frames and tunnel cloches...

Barnard, Diane. 2010. "Season Extension – hula hoop low tunnels." Traverse City Urban Agriculture Examiner. <http://www.examiner.com/urban-agriculture-in-traverse-city/season-extension-hula-hoop-low-tunnels>.

Rooftop Farming & Green Roofs

Urban Agriculture Notes. "Rooftops and Urban Agriculture." Published by City Farmer, Canada's Office of Urban Agriculture. <http://www.cityfarmer.org/subrooftops.html>.

Urban Orchards

Wilson, Beattria. 2011. Urban Fruit for Communities. US Forest Service's Urban and Community Forestry National Program. <http://kyf.blogs.usda.gov/2011/12/16/urban-fruit-for-urban-communities/>

Farm to Institution Resources (Farm to Hospital, Farm to School, Farm to University)

Fair Food. n.d. "Our Work: Farm to Institution." <http://www.fairfoodphilly.org/our-work/farm-to-institution/>.

Sachs, Elizabeth and Gail Feenstra. 2007. "Emerging Local Food Purchasing Initiatives in Northern California Hospitals." UC Sustainable Agriculture Research & Education Program, UC Davis. http://www.sarep.ucdavis.edu/CDPP/fti/Farm_To_Hospital_WebFinal.pdf.

Farm to School. n.d. "Publications: Buying and Selling Local Food." <http://www.farmtoschool.org/publications.php?pt=buys>.

Perry, Robert. 2011. "Agricultural Development is Economic Development: Kentucky State Parks Local Food Purchasing Case Study." *Journal of Agriculture, Food Systems, and Community Development*. Advance online publication. <http://dx.doi.org/10.5304/jafscd.2011.014.010>.

Feenstra, Gail, Patricia Allen, Shermain Hardesty, Jeri Ohmart, and Jan Perez. 2011. "Using a supply chain analysis to assess the sustainability of farm-to-institution programs." *Journal of Agriculture, Food Systems, and Community Development*. Advance online publication. doi:10.5304/jafscd.2011.014.009

Bloom, J. Dara 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): 13–23. <http://dx.doi.org/10.1017/S1742170510000384>.

Community Food Security Coalition. n.d. "Farm to College: Resources." <http://www.farmtocollege.org/resources>. (This site lists LOTS of resources and publications!!)

Gregoire, Mary B. and Catherine Strohbehn. 2002. "Benefits and obstacles to purchasing food from local growers and producers. *Journal of Child Nutrition & Management*, 25(1). Available at <http://docs.schoolnutrition.org/newsroom/jcnm/>

Izumi, Betty T., Katherine Alaimo, and Michael W. Hamm. 2010. "Farm to school programs: Perspectives of school food service professionals." *Journal of Nutrition Education and Behavior*, 42(2): 83–91. <http://dx.doi.org/10.1016/j.jneb.2008.09.003>.

Real Food Challenge. <http://realfoodchallenge.org/>

"The Real Food Challenge serves as both a campaign and a network. The **campaign** is to increase the procurement of real food on college and university campuses, with the national goal of **20% real food by 2020**. By leveraging their purchasing power we can catalyze the transformation of the larger food system. The **network** offers a chance for students and their allies (those working on the campaign along with those who've yet to sign on) to make connections, learn from one another, and grow the movement."

City-specific Reports and Resources (see endnotes and bibliographies in each for additional resources)

Cleveland, OH

Cleveland-Cuyahoga County Food Policy Coalition. "Land Use & Planning Working Group." <http://cccfoodpolicy.org/working-group/land-use-planning>

New York

Brannen, Sarah. 2010. Food Works: A Vision to Improve NYC's Food System. A report prepared for the office of New York City Council Speaker Christine Quinn. New York, NY. http://council.nyc.gov/html/food/files/foodworks_fullreport_11_22_10.pdf.

Clapp, Jeni. 2008. "Food in the Public Interest: How New York City's Food Policy Holds the Key to Hunger, Health, Jobs, and the Environment." Office of Manhattan Borough President Scott M. Stringer. www.citylimits.org/images_pdfs/pdfs/StringerFood.pdf.

Cohen, Nevin. n.d. "Urban Food Policy blog." <http://www.urbanfoodpolicy.com/>.

Reinhardt, John. 2011, "The Future of Urban Agriculture: An Interview with Nevin Cohen." *Sustainable Cities Collective Blog*. <http://sustainablecitiescollective.com/growninthecity/22664/5-questions-dr-nevin-cohen-five-borough-farm-project-food-systems-academia-and->

Design Trust for Public Space. n.d. "Five-Borough Farm." http://www.designtrust.org/projects/project_ogfarm.html.

"To kick-off our [Five Borough Farm](#) project, the Design Trust hosted a half-day workshop on December 6, 2010 at The New School. "**Five Borough Farm: The Future of Farming in NYC**" brought together over 90 urban farmers, gardeners, urban agriculture advocates and funders from around the city to address key questions that will help shape the future of urban agriculture in New York City:

- Why do you do what you do?
- What resources (revenue, volunteers, funding, etc.) do you rely on in order to do your work?
- How do you track what you do, and what do you wish you could track?
- What would help you measure the benefits of what you do?" http://www.designtrust.org/events/event_201012_5bf_workshop.html

Twilley, Nicola. 2011 "Five Borough Farm: Interview with Nevin Cohen." Urban Omnibus Blog. <http://urbanomnibus.net/2011/01/five-borough-farm/>.

The Institute for Sustainable Cities. n.d. "CUNY Food and Urban Agriculture Working Group." City University of New York. <http://www.cunysustainablecities.org/research/consumption-cities/513-cuny-food-and-urban-agriculture-working-group.html>. (convened by Professor Peter Marcotullio, Columbia University and Hunter College).

Derek Denckla. 2011. "2010 NYC Urban Agricultural Roundup." *The Greenest Blog*. <http://thegreenest.net/2011/01/2010-nyc-urban-agriculture-roundup/>.

GrowNYC and GreenThumb. 2010. "Community Garden Survey 2009/2010." www.grownyc.org/files/GrowNYC_CommunityGardenReport.pdf.

Baltimore

Baltimore Urban Agriculture. n.d. <http://baltimoreurbanag.org/>.

Baltimore Commission on Sustainability. 2009. "Baltimore Sustainability Plan." <http://www.baltimorecity.gov/LinkClick.aspx?fileticket=DtRcJL%2f1BcE%3d&tabid=128>. (see section on Greening).

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Oakland

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"Completed by students in the Master of Urban and Regional Planning program at Portland State University, the Diggable City Project was an attempt to take an inventory of vacant, publicly-owned land in the Portland area, and to start a conversation about how that land might be used to support urban agricultural activities."

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Kremer, Peleg and Tracy DeLiberty. 2011. "Local food practices and growing potential: Mapping the case of Philadelphia." *Applied Geography*. 31: 1252-1261.

"Local food systems receive increasing attention as a potential solution to problems in the globalized food system, and the promotion of agriculture and urban sustainability. Despite the centrality of geography of in the study and practice of local food systems, methods of geographical analysis examining local food systems are just beginning to develop. In this paper we argue that spatial research methods are central to the understanding and evaluation of different components of local food systems. We use the city of Philadelphia as an example to

explore the socio-spatial structure of the current local food system, and the integration of remote sensing and GIS techniques to estimate land potential for urban food production.”

Researchers

Tyler Caruso and Erik Facticeau

Seeing Green: the Value of Urban Farms

<http://www.kickstarter.com/projects/stormwatermasters/seeing-green-the-value-of-urban-farms>

“A year-long research project that will measure the stormwater management potential of two urban farms; Brooklyn Grange (a rooftop farm) & Added Value (raised beds) in NYC.”

Nevin Cohen and Rupal Sangvhi, Fellows

Five Borough Farm, a project of the Design Trust for Public Space

http://www.designtrust.org/projects/project_ogfarm.html

“The Design Trust has partnered with Brooklyn-based nonprofit Added Value and the Red Hook Community Farm to develop strategies to support urban agriculture citywide. Our project, **Five Borough Farm**, will survey and map New York City's existing urban agricultural activity; create a shared framework and tools to evaluate and quantify the many benefits of urban agriculture; and develop recommendations to city government about what role they could play to support urban agriculture.”

Nathan McClintock

Urbanfood.org

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- Always include a bibliography with all submissions. The format is below

Modified CUPR Press Bibliographic format

“In this citation style, only the first word and proper nouns in the book title are capitalized.

Smith, Robert A. W., and Nancy Jones. 1995a. *Paving paths to resistance in Florida*. Cambridge, MA: MIT Press.

Smith, Robert A. W., and Nancy Jones. 1995b. *Stumbling blocks along the way: the case of Pacific Union and the ten-year struggle*. Cambridge, MA: MIT Press.

or _____. 1995b. *Stumbling blocks along the way: the case of Pacific Union and the ten-year struggle*. Cambridge, MA: MIT Press.

Smith, Robert A. W.; Nancy Jones; and William A. V. Curry. 1996. *Off the beaten path*. Cambridge, MA: MIT Press.

EDITED BOOK

Smith, Robert A. W., and Nancy Jones, eds. 1995a. *Paving paths to resistance in Florida*. Cambridge, MA: MIT Press.

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In this citation style, only the first word and proper nouns in the article title are capitalized. The chapter title is not contained within quotation marks.

Jackson, Robert. 1993. Negotiating solutions. In Ronald Stuart and Janet Kaso, eds., *Getting your way*. Chapel Hill, NC: University of North Carolina Press, 22–76.

JOURNAL ARTICLE

In this citation style, only the first word and proper nouns in the article title are capitalized. The article title is not contained within quotation marks.

The journal title is italicized; each word of the journal is capitalized. Volume and number of the issue are easy to identify, as are the page numbers, without needing to write out vol., no., pp.

Throgmorton, James. 1990. Passion, reason, and power: the rhetorics of electric power planning at Commonwealth Electric. *Journal of Architectural and Planning Research* 7, 3 (Spring): 330–50.

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Dalton, Lawrence. 1988. Emerging knowledge about planning practice. Paper presented at the thirtieth annual conference of the Association of Collegiate Schools of Planning, October 27–30, Buffalo, New York.

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INTERVIEW

Smith, Roger. 1998. Interview by [interviewer's name/affiliation] with [Roger Smith's title and affiliation]. January 6.

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