

2022 Urban Food Systems Symposium

Building Coalitions for a Changing World

September 26-28, 2022 | Hotel Kansas City | Kansas City, Missouri

Program Schedule

Monday, September 26	
9:00 - Noon	<p>Preconference workshop <i>Realizing the Promise of Urban Agriculture: Curricula to advance planning, policy, and production</i></p> <p>Presenters: Anu Rangarajan, Cornell University Molly Riordan, Cornell University Marcia Canton Campbell, Rooted Inc Martin Bailkey, Rooted, Inc Samantha Schaffstall, USDA AMS Yvette Garcia, USDA AMS Yolanda Gonzalez, Cornell Cooperative Extension</p>
1:00 – 5:00 pm	<p>Preconference tour – ride the tram to downtown KC UFS sites with the conference planners</p>
4:00 – 6:00 pm	<p>Registration - Hotel Lobby</p>
Tuesday, September 27	
8:00 – 9:00 am	<p>Registration</p>
9:00 – 9:15 am	<p>Welcome Remarks</p>
9:15 – 10:30 am	<p>Keynote Speaker: Pandora Thomas <i>We are the Ones- Applying Ecological Principles to Social Design</i> Moderator: Jeremy Cowan</p>
10:30 – 11 am	<p>Coffee/tea break</p>
11:00 - Noon	<p>Invited Speaker: Anu Rangarajan <i>Bridging the Gap between Urban and Rural Farming</i> Moderator: Candice Shoemaker</p>
Noon – 1:30 pm	<p>Lunch</p>
1:30 – 3:00 pm	<p>Concurrent Oral Sessions 1, 2, 3, and 4</p>
<p>Oral Session 1 – Challenges of Growing in Urban Areas</p>	
<p>Moderator: Eleni Pliakoni</p>	
1:30	<p>Practices and Barriers to Sustainable Urban Agriculture: A Case Study of Louisville, Kentucky Sait Sarr, School of Urban & Public Affairs, University of Louisville</p>

1:45	Rooting Embodied Wisdom for Black futures Orlando Zane Hunter, Department of Dance and Agricultural Communication, Education, and Leadership, The Ohio University
2:00	Risk Perception of Heavy Metal Soil Contamination among Indiana Urban Farmers and Gardeners Nathan L Shoaf, Cooperative Extension Services and Department of Forestry and Natural Resources, Purdue University
2:15	Organic Certification (or lack thereof) in Kansas City Semra Fetahovic, Cultivate KC
2:30 – 3:00 pm	Discussion and Q&A
Oral Session 2 – Urban Food Distribution	
Moderator: Jeremy Cowan	
1:30 pm	Looking to the Past for the Future of Urban Food Security Solutions Tom William Phillips, Executive Director, StarkFresh
1:45 pm	Community Responses to Food Insecurity during COVID-19 Nicole Josiane Kennard, Plants, Photosynthesis and Soil, School of Biosciences, University of Sheffield
2:00 pm	Working to Bridge the Urban Rural Divide in the Kansas City Food System Katie Nixon, Food Systems, West Central Missouri Community Action Agency
2:15 pm	Serving Urban Consumers during COVID: Insights from the KC Food Hub Mallory Lynn Rahe, Division of Applied Social Sciences, University of Missouri
2:30 – 3:00 pm	Discussion and Q&A
Oral Session 3 – Community and Economic Development	
Moderator: Londa Nwadike	
1:30 pm	Using Community-Engaged Research to Expand the Customer Base of Farmers Market Shoppers Julia Van Soelen Kim, University of California Cooperative Extension, University of California Agriculture & Natural Resources
1:45 pm	Black-led Urban Agriculture and Transformative Local Impact Lauren Forbes, Political Science, University of Cincinnati
2:00 pm	Positioning Extension in Community Food System Development Monica Petrella, Hillsborough County Extension
2:15 pm	Local Planning and the Food System: Tools for Increasing Access to Healthy Food Lihlani Skipper Nelson, Center for Agriculture and Food Systems, Vermont Law School
2:30 – 3:00 pm	Discussion and Q&A
Oral Session 4 – Food Systems Policy and Advocacy	
Moderator: Candice Shoemaker	
1:30 pm	Civic Agriculture Through the Lens of Mary Parker Follett’s Writings: Pulling at the Civic Roots of Civic Agriculture Rebekkah Stuteville, School of Applied and Interdisciplinary Studies, Kansas State University, Olathe

1:45 pm	Strengthening Policy Making Infrastructure: Ensuring Food is Considered in All Policies Cortney Beth Szafran, Policy & Development, Florida Food Policy Council; Vermont Law School
2:00 pm	Convening Community: The Power of Food & Grassroots Movements Erica L Hall, Florida Food Policy Council; Suncoast Sierra Club
2:15 pm	Planning and Zoning for Urban Agriculture Andrea Clark, KC Healthy Kids
2:30 – 3:00 pm	Discussion and Q&A
3:00 pm	Coffee/tea break
3:30 – 5:00 pm	Poster Session, Sponsor Exhibits and Networking
3:30 – 4:15 pm	Poster Session 1 – authors present at their posters
	<ol style="list-style-type: none"> 1. Growing Resilient Communities via Local Food Production on Vacant Urban Lots Ganga M Hettiarachchi, Department of Agronomy, Kansas State University 2. “Sometimes it’s more valuable than money:” Using Stories and Local Knowledge to Document Comprehensive Wealth Impacts of Wild Harvesting Sarah Hultine Massengale, Community Development, University of Missouri Extension 3. Assessing the Social and Environmental Contributions of Food Hubs in Highly Populated Metropolitans of the United States Haniyeh Shariatmadary, College of Agriculture, Urban Sustainability and Environmental Sciences, (CAUSES), University of the District of Columbia 4. Extension Horticulture at A&T Provided Fresh Produce to Food Insecure Urban Communities during the Covid-19 Pandemic Sanjun Gu, Cooperative Extension, North Carolina A&T State University 5. The Role of African American Women in Urban Agriculture Tracy Crump, College of Agriculture, Urban Sustainability and Environmental Sciences (CAUSES), University of the District of Columbia 6. Introduction of Innovative Food Labeling Technology on Fresh Produce to Improve Traceability Durga Khadka, Department of Horticulture and Natural Resources, Kansas State University 7. LOCAL LEGISLATION FOR BETTER BITES: Municipal Policy Options for Healthy Food Access in Stores and Restaurants Amanda Jean Girard Karls J.D., Foodvocate LLC, on behalf of the Health Food Policy Project 8. Rapid, Reliable, Economical Pb Determination Using Portable X-ray Fluorescence (XRF) Lawrence C. Davis PhD, Biochemistry and Molecular Biophysics, K-State 9. Master Gardener Volunteers Address Urban Food Insecurity Mike Hogan, Extension, Ohio State University Extension 10. The Effectiveness of Food Policy and Leadership in Major United States Cities: an examination of food policy councils

	Camille Range, College of Agriculture, Urban Sustainability and Environmental Sciences (CAUSES), University of the District of Columbia
4:15 – 5:00 pm	Poster Session 2 – authors present at their posters
	<ol style="list-style-type: none"> 11. On-Farm Processing and Marketing of Indiana Urban Livestock Species Meagan Christine Diss, Cooperative Extension, Purdue University 12. Why Talk About Wasted Food? Michelle DeHaven, Environmental Finance Center, Wichita State University 13. Interdisciplinary Graduate Certificate in Urban Food Systems at Kansas State University Candice A. Shoemaker, College of Agriculture, Kansas State University 14. Accelerating Workforce Development for the Controlled Environment Agriculture Industry Jeffrey Landau, Agritecture 15. Making the Case for Applied On-farm Urban Agriculture Research Jacqueline Kowalski, Department of Extension, University of Connecticut 16. Supporting food truck and mobile food businesses: An Extension education model Kendra C Wills, Extension, Michigan State University 17. Building Coalitions for a Changing World through Underrepresented Youth Education Programs Summer Dawn Santillana, Ag Dean's Office, Diversity Programs Office, Kansas State University 18. Incorporating Language Access into Agricultural Education Kristin Selby, New Roots for Refugees, Catholic Charities of Northeast Kansas 19. Interdisciplinary Gardening and Nutrition Classes Addresses Urban Food Security and Health Miranda Duschack, Cooperative Extension, Lincoln University of Missouri 20. Utilization of Movable High Tunnel Production System for Improving Yield and Quality of Lettuce Patrick Abeli, Department of Horticulture and Natural Resources, Kansas State University 21. Urban Environmental Stewardship Practices Pre- and Post-pandemic in Kansas City Community Gardens Kristin Taylor, Department of Horticulture and Natural Resources, Kansas State University
5:00 – 7:00 pm	Conference Reception
Wednesday, September 28	
9:00 am	Invited speaker: Samina Raja <i>Extraction to Equity: Leveraging Urban Food Systems for Structural Transformation</i> Moderator: Cary Rivard
10:00 am	Coffee/tea break
10:30 am - noon	Concurrent Oral Sessions 5, 6, 7 and 8
Oral Session 5 – Climate Change and Environmental Aspects of Urban Ag	
Moderator: Cary Rivard	

10:30 am	Implementation of Closed-Loop Systems at The Plant John Edel, Bubbly Dynamics LLC / The Plant
10:45 am	Climate Resilient Agricultural Practices for Urban Growers in Kansas City Brien C Darby, Cultivate Kansas City
11:00 am	Micro-Orchards for Community Connection and Environmental Justice Ashley Noelle Williamson, The Giving Grove
11:15 am	A Critical Environmental Justice Analysis of Soil Carbon Storage in Minneapolis/St. Paul, MN Urban Farms and Gardens JenniferAnne Nicklay, Department of Soil, Water, and Climate, University of Minnesota - Twin Cities
11:30 am - noon	Discussion and Q&A
Oral Session 6 – Extension and Outreach	
Moderator: Londa Nwadike	
10:30 am	Food Systems Practitioner and Educational Resource Database Kaley Hohenshell, Farm, Food and Enterprise Development, Iowa State University Extension and Outreach
10:45 am	The Biggest Grower - A Youth Gardening Competition for Growing Specialty Crops and Urban Farmers Stacy A Adams, Department of Agronomy and Horticulture, Nebraska Extension
11:00 am	Best Practices for Urban Local Food Entrepreneurs and Building Regional Extension Networks Julie Garden-Robinson, Department of Health, Nutrition and Exercise Sciences, North Dakota State University
11:15	The Nebraska Cottage Food Industry Grows Exponentially due to the Pandemic Cindy M Brison, Food, Nutrition and Health, Nebraska Extension
11:30 am - noon	Discussion and Q&A
Oral Session 7 – Community and Economic Development	
Moderator: Candice Shoemaker	
10:30 am	Community Collaboration for a More Resilient and Equitable Urban Food System in Pennsylvania's Monongahela Valley Justine Lindemann, Department of Agricultural Economics, Sociology, and Education, Penn State University
10:45 am	Douglas County Kansas Partnerships for Food Resource Recovery Jamie Hofling, Douglas County Sustainability, Douglas County
11:00 am	Developing a Field Guide Platform Blueprint for Community Food Systems: Local Food Leadership at the Intersection of Art, Design, Entrepreneurship and Food Making Melanie Weir, Social Innovation and Sustainability, Goddard College
11:15 am	xCarving Out Space for Small-Scale Producers Through Food System Coalitions Courtney Long, Extension, Iowa State University
11:30 am - noon	Discussion and Q&A

Oral Session 8 – Evaluating Food Sovereignty in Urban Food Systems	
Moderator: Monica Petrella, Food System Program Coordinator, UF/IFAS Hillsborough County Extension	
10:30 am	What is Food Sovereignty? William Schanbacher, University of Southern Florida Religious Studies
10:45 am	Creating Interdisciplinary Teams Heewon Grey, University of Southern Florida College of Public Health
11:00 am	Working with Community Organizations Part 1 Winnie Mulamba, University of Southern Florida Sustainability Planner
11:15 am	Working with Community Organizations Part 2 Dhalia Bumbaca, The Well/WellFED
11:30 am	Practical Tools and Applications William Cook, LemonGRAFT
12:00 pm	Lunch break
1:30 pm	Invited speaker: Camryn Smith <i>Rooted in Relationship</i> Moderator: Londa Nwadike
2:30 pm	Coffee/tea break
3:00 – 4:30 pm	Concurrent Sessions 9, 10 and 11
Oral Session 9 – Training and Education	
Moderator: Eleni Pliakoni	
3:00 pm	From Seed to Table: Coalition-Focused Training on Controlled Environment Agriculture Initiatives for Military Veterans Angela Melissa Cottrell, Missouri Institute for Defense & Energy, University of Missouri - Kansas City
3:15 pm	Growing Growers KC: Making Impact with a Partnership Beginning Farmer Program Cary Rivard, Department of Horticulture and Natural Resources, Kansas State University
3:30 pm	Growing Food and Access, Education and Opportunity through Collaboration and Dedication to Hope Alicia Ellingsworth, KC Farm School at Gibbs Road
3:45 pm	Development of a Short Course on Urban and Peri-Urban Food Production in Greece Eleni D. Pliakoni, Horticulture and Natural Resources, Kansas State University
4:00 – 4:30 pm	Discussion and Q&A
Oral Session 10 – Urban Food Production Systems	
Moderator: Jeremy Cowan	
3:00 pm	Seattle Parks & Recreation's Urban Food Systems Program; Equity in Municipal Community Gardens and Orchards Paris Delaney Yates, Seattle Parks and Recreation, Washington

3:15 pm	<p>Enhancing the Productivity of Urban Agriculture Through an Urban-adapted High Tunnel System John Robert Taylor, Department of Plant Sciences and Entomology, University of Rhode Island</p>
3:30 pm	<p>Growing City Farming Together: A 5 Year Bay Area Urban Ag and Food Systems Needs Assessment with Models, Barriers and Recommendations to Shape Community Engaged Programming Julio Contreras, Urban Ag & Food Systems Program, University of California Cooperative Extension</p>
3:45 pm	<p>Edible Forests and Urban Agroecology Naim Edwards, Community Food and Environment Institute, Michigan State University Extension</p>
4:00 – 4:30 pm	Discussion and Q&A
Oral Session 11 – Food Security and Food Safety	
Moderator: Manreet Bhullar	
3:00 pm	<p>Examining Food Insecurity in Urban and Metro Areas in the United States Mya Price, College of Agriculture, Urban Sustainability and Environmental Sciences (CAUSES), University of the District of Columbia</p>
3:15 pm	<p>There's a Photon in My Water! The Application of Ultraviolet Light Technology to Enhance the Safety of Agricultural Water Olivia C. Haley, Department of Horticulture and Natural Resources, Kansas State University</p>
3:30 pm	<p>Identifying Challenges in the Postharvest Supply Chain of Fresh Organic Produce Tricia Jenkins, Department of Horticulture and Natural Resources, Kansas State University-Olathe</p>
3:45 pm	<p>Food Policy Obstacles and Opportunities in California's Produce Recovery Networks Robert Bennaton, University of California Cooperative Extension Alameda County, University of California Agriculture & Natural Resources</p>
4:00 – 4:30 pm	Discussion and Q&A
4:30 pm	<p>Awards announcement and closing remarks Moderator: Eleni Pliakoni</p>