Welcome to the Fifth Annual

Massachusetts Urban Farming Conference



"Cultivating Lands, Nourishing Communities, Building Businesses."

Saturday, March 4, 2017 8:00am to 5:30pm

The John A. and Marcia E. Curry Student Center Northeastern University Boston, MA

Host by:

In Partnership with:

With Presenting Sponsors









Welcome Farmer Friends, Returning and New,

We thank you for your ongoing support and partnership. The Urban Farming Institute welcome you to our 5th Annual MA Urban Farming Conference. As we look back at our collective impact, we achieved so much over this time!

At a time when many things are in flux, our ties to the land and to one another keep us grounded. UFI's mission is to develop urban farming entrepreneurs and to build healthier and more locally based food systems that contribute to stronger communities. As we prepare for the 2017 growing season we look forward to working with you and to your participation in our upcoming public activities: public workshop series, annual food day event at the Garrison Trotter Farm and youth & corporate volunteer days.

Our co-developers, funders and partners are working to make our new Mattapan headquarters a reality. The rehabilitation and revitalization of the Fowler Clark Epstein Farm is a collaborative effort by Historic Boston, Inc, The Trust for Public Land, and the Urban Farming Institute. The once vacant 18th century farmhouse and 19th century barn will become a 21st century center for Urban Farming and education in Boston.

This conference promises to be amazing and we want to thank MDAR, all of our presenters, volunteers and longtime Urban Farming supporters! Have a wonderful day of learning and sharing. Special shout-out to our UFI board and staff for being the catalysts behind this dream.

Patricia E. Spence, Executive Director Urban Farming Institute

Fatricial Spence



Welcome!

The Massachusetts Department of Agricultural Resources (MDAR) welcomes you to the 5th Annual Urban Farming Conference.

Together, with the Urban Farming Institute, we have worked to convene knowledgeable and experienced presenters and provide informative panels and networking opportunities to benefit the urban farming sector. The Baker-Polito Administration continues to invest in both rural and urban agriculture, which reflects their commitment to increasing fresh food access to the Commonwealth's citizens and to supporting policies that continue to foster a sustainable food system.

Today, we hope you take advantage of the full agenda, crafted to spark conversation, inform and to build upon this multi-sector, urban farming network.



John Lebeaux Commissioner

Massachusetts Department of Agricultural Resources

Today's Agenda

8:00 to 8:45 am	Registration & Networking		
8:45 to 9:45 am	Session 1		
9:45 to 9:55 am	Transition/Break		
9:55 to 11:00 am	Morning Keynote		
11:00 to 11:10 am	Transition/ Break		
11:10 am to 12:10 pm	Session 2		
12:10 to 1:30 pm	Lunch, Vendors & Networking		
1:30 to 2:30 pm	Session 3		
2:30 to 2:45 pm	Transition/Break		
2:45 to 3:45 pm	Session 4		
3:45 to 4:15 pm	Networking Break		
4:15 to 5:15 pm	Closing Keynote		
5:30 pm	Conference Ends		

Lunch Menu

Assorted Wraps:

Hummus Tomato, Carrots, Red Peppers, Red Onion, Romaine, Cucumbers

Baby Spinach, Black Bean, Red Peppers & Tomato

Roasted Sweet Potato, Roasted Red Peppers, & Swiss Cheese

Healthy Ginger Slaw Cup

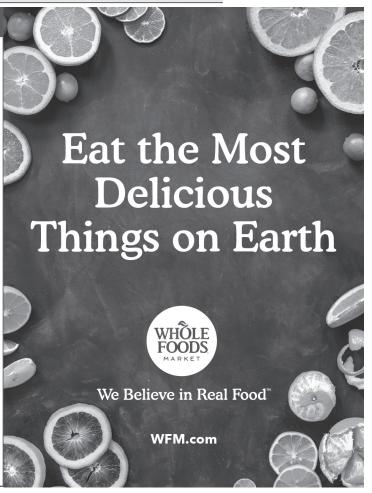
Large & Delicious Homemade **Chocolate Chip Cookies**

Herbal Iced Tea

Vegetarian dishes with vegetables sourced from local Metro Boston urban farms!



12 Dade Street, Dudley Square, Roxbury, MA 02119 catering@haleyhouse.org | (617) 445-0900 | haleyhouse.org







Our Mission

The Urban Farming Institute of Boston (UFI), is a Massachusetts community-based non-profit organization. UFI's mission is to develop urban farming as a viable commercial industry that creates green-collar jobs for local residents in communities of color, primarily in Boston, specifically Roxbury, Dorchester, Mattapan.

34 Linwood Street, Roxbury, MA 02119



The Urban Farming Institute of Boston, Inc.

Welcomes You to The 5th Annual **2017 Massachusetts Urban Farming Conference**



Farming Training Program

- 9 Week Urban Farming Course (March-May)
- 20 Week Hands On Urban Farming Summer Program (June October)

Community Education

- Ongoing Workshops (Example: Food As Medicine, Growing Food Without a Garden, Seed Saving, Foraging for Wild Edibles)
 - School Service Learning
 - Corporate Volunteer Service Learning

WWW.URBANFARMINGINSTITUTE.ORG

Land Acquisition

Farm Operations

Community **Education/Training**

Statewide Advocacy

Tel: 617-989-9920 Fax: 617-989-9948 Email: ufiboston@gmail.com



Find us Online mass.gov/massgrown **Your Gateway to Local!**

- Farmers' markets
- Garden centers
- Wine & cheese trails
- Culinary/agri-tourism
- Agricultural fairs
- Online promotions
- Calendar of current events
- "Buy Local" groups

You're just one click away!





f facebook Instagram

y twitter

SESSION ONE - 8:45-9:45 AM

Room 440 Aquaponics and Vermiculture

Aquaponics and Vermiculture have become increasingly relevant and pursued forms of agriculture. Aquaponics is the marriage of hydroponics and re-circulating aquaculture systems (RASs). Vermiculture uses and grows annelids (worms) to breakdown compost. Aquaponics and Vemiculture promote sustainability by transforming wastes into nutrients that can produce desirable, marketable products. Learn how aquaponics and vermiculture design considerations to setup and operate a small or modest-scale system.

Facilitator: Dr. Joe Buttner, Professor, Salem State University

Speakers: James Carnazza, Founder and President, Full Circle Earth

Anastasia Perullo, Salem State University Laura Presutti, Salem State University

Room 340 CommonHood Agriculture Supported Communities

Our panel of seasoned growers, visionaries, and implementers will share insights harvested during 30 years cultivating locally controlled urban food systems. We will address new challenges, timely opportunities, and compare notes on the proven, promising, and seductive crops, growing systems and projects of 2017. Urban farming can expand its local and global impact by using private and public money, land, community partnerships, and political capital more efficiently and creatively. We will highlight specific collaborative initiatives for growing a more equitable, expansive, and permanent agricultural cityscape.

Facilitator: Bruce Fulford, Principal, City Soil

Speakers: Danielle Andrews, Dudley Farm Manager, The Food Project

Cara Snajczuk, Co-Manager, Haley House Urban Farm

Greg Watson, Director of Policy & Systems Design, Schumacher Center for a New Economics

Glynn Lloyd, Founder and CEO, City Fresh Foods

Room 322 Technical and Financial Resources Available from the USDA Service Center Agencies

Session will summarize technical and financial resources available from the USDA Service Center Agencies and outline collaborative steps to working with the agencies through the use of successful customer examples. Participants will gain an understanding of the products available and customer requirements for a successful partnership.

Topics will include: Farm Bill programs, natural resources assessment, conservation practice implementation, Farm Bill participant eligibility criteria and Conservation Districts. Handouts addressing USDA internet based customer support tools will be available for those interested in more detail. Demonstration of the tools will be available at the USDA booth.

Facilitator: Christine Clarke State Conservationist, Natural Resources Conservation Service - USDA

Speakers: Mia Halter, District Conservationist, NRCS

Jeff LaFleur, Executive Director, MA Association of Conservation Districts Dawn Pindell-Outreach Specialist, for CT, MA & RI, USDA Farm Service Agency.

Room 320 Regenerative Placemaking and the Perry Ave Commons Designing for People, Planet, and Profit

Sweet Water Foundation is working with local residents and a diverse ecosystem of organizations across the public and private sector to counter disinvestment and catalyze economic activity in the Washington Park and Englewood neighborhoods of Chicago, IL. As part of an initiative featured by ArtPlace America, the SWF team will embark upon the custom design/build of several community greenhouse design models, a series of innovative pocket parks, the transformation of two foreclosed homes into live work housing for SWF apprentices and artists/designers in residence, a series of public art installations on adjacent vacant properties, and the design/build of a "Thought Barn" which will serve as a multi-purpose art gallery/reflection/performance space on the 2 acre Perry Ave Community Farm. Ultimately, the neighborhood revitalization efforts will be a case study for inclusive, equitable community economic development that integrates housing, art, food security, education, sustainability, and environmental justice.

Speaker: Emmanuel Pratt, Co-Founder & Executive Director, Sweet Water Foundation

Room 318 Commercial Kitchens Strengthening Our Local Food Economy

Today's presenters are experts in value-added contract manufacturing, product development, offering efficient processing and packaging services for local crops. Urban and small farmers will learn how turning local produce into value-added products-like sauces, pickles, relish, and jams can be a great way to increase revenue, extend the season, or create an outlet for bumper crops. Learn from the experts what it takes to develop a value-added product, and how and where to sell it.

Facilitator: Sarah Brezniak, Principal, Captus Group LLC
Speakers: Jen Faigel, Executive Director, CommonWealth Kitchen
John Waite, Executive Director, Franklin County
Community Development Corporation

Room 346 Chef Talk Getting Your Product into Restaurants

This is a panel session about the growing world of farming for chefs. A handful of Boston's chefs have been receiving local produce from small farmers for decades. Now it has mushroomed into its own sector in the farming community. Hundreds of Boston area chefs now value the flavor and quality of fresh local food and are willing to pay more for it. Hear from a few local chefs on their relationships to farmers and how they decide how much local food goes into their menu. Listen to farmers describe their strategies in growing for chefs. Moderated by Didi Emmons, author of Wild Flavors, One Chef's Transformative Year on Eva's Farm.

Facilitator: Didi Edmonds, Chef and Author **Speakers:** Alex Crabb, Chef, Asta, Boston

Peter Davis, Chef, Henrietta's Table/Charles Hotel Tristam Keefe, Famer, Urban Farming Institute Irene Li,Co-Owner, Mei Mei Street Kitchen & Restaurant

Steve Verrill, Owner, Verrill Farm



Room 333 Irrigation Systems for Urban Farms

Best practices for installing and operating irrigation systems for urban farms. Multiple system types will be explored.

Proper irrigation is something that many farms are lacking upon start-up. Curtis will demonstrate multiple approaches such as drip, overhead, and greenhouse systems, then discuss the reasons behind each approach and how you can best customize them for your own situation.

Speaker: Curtis Stone, Green City Acres, Kelowna, British Columbia, Canada

MORNING KEYNOTE - 9:55-11:00 AM

Blackman Auditorium

Farming in the City

A virtual tour of Green City Acres, a profitable commercial urban farm in Kelowna, BC, Canada. Sales for 2016 grossed \$105,000 by only operating on one third of an acre of land, that's 15,000 square feet of productive area. This lecture is a demonstration of the key production, marketing and economic elements that can be replicated on any farm.

Speaker: Curtis Stone, Green City Acres, Kelowna, British Columbia, Canada



The Urban Farming Institute is One Step Closer to Home at the Fowler Clark Epstein Farm

UFI is excited to announce that Historic Boston Inc. has begun rehabilitation and redevelopment of the Fowler Clark Epstein Farm in Mattapan. By the end of 2017, the farm will become the permanent home of the Urban Farming Institute of Boston, and Baraka Community Wellness.

Dating to 1636, the Fowler Clark Epstein Farm property today contains a 1786 farmhouse built by Fowler descendants and a 1860s carriage barn built by members of the Clark Family on 30,000 square feet of land. When completed, the complex will have education, living and office space as well as a working farm.

Thank you to the many foundations and individuals who have helped secure the funds and make this dream a reality. A special thanks to our partners including Historic Boston, Inc., The Trust for Public Land and Perkins+Will, who have contributed to the reimagining and redesign of this historic site into a 21st century urban farming, education and training center.

The Urban Farming Institute of Boston, Inc.

2017 Urban Farming Training Program

The Urban Farming Training
Program (UFTP) trains
residents from Boston
neighborhoods in the specifics
of small plot urban farm
enterprise.

Classroom Session (9 Weeks)

Classes begin March 30, 2017 Thursdays, March 30 – May 25 6:00-8:30pm. (Scholarship available)

Farming Training – 20 Week Summer Program

Begins June 5, 2017 June 5 – October 20, 2017 Mon-Friday 8:00am-12:00pm (Stipend Provided)





The Urban Farming Institute of Boston (UFI), is a Massachusetts community-based non-profit organization. UFI's mission is to develop urban farming as a viable commercial industry that creates green-collar jobs for local residents in communities of color, primarily in Boston, specifically Roxbury, Dorchester, Mattapan.

FOR INFO: Call 617-989-9920 Email: ufiboston@gmail.com

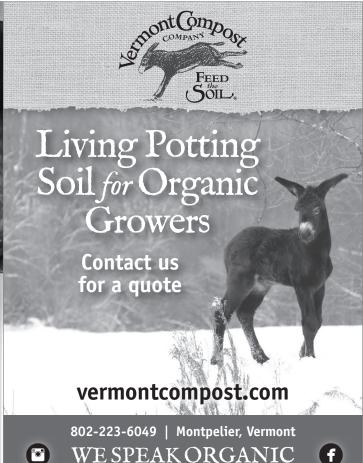


Slow Rise Breads from Nashoba Brook Bakery.

Anything worth having is worth waiting for.

VISIT OUR CAFÉ - DELICIOUS + FRESH FROM SCRATCH 7 DAYS/WK

152 COMMONWEALTH AVE, WEST CONCORD MA 01742 (978) 318 1999 • WWW.SLOWRISE.COM



Room 346 Film Showing

Arc of Justice and discussion of Community Land Trusts

Secure long term tenure is a challenge for urban farming across the state. With land security, infrastructure investments and land use are protected. This film tells the story of the first Community Land Trust – its formation by civil rights activists, dissolution in the era of Jim Crow, and its recent re-formation. This panel will discuss why land trusts are effective instruments for collective land ownership and protection, how they apply to urban farms and the experience of participating in a Community Land Trust.

Speakers: Barbara Knecht ,Registered Architect, Urban Farming Institute

Tony Hernandez, DNI Director of Operations & Stewardship, Dudley Street Neighbors Inc. LaShawn M. Hoffman, Managing Partner, Hoffman & Associates, Atlanta, GA

Room 320 Rural and Urban Farms: Growing the Partnership

Join a conversation with business owners representing both urban and rural farming enterprises, to discuss an evolving partnership and how to meet the needs of Massachusetts residents in all communities. Panelists will share their business models that utilize new markets, create new revenue streams, train and mentor new farmers, in order to strengthen the local food system and increase access to healthy food for all.

Facilitator: Stevie Schafenacker, Technical Assistance Coordinator, Buy Local Food

Speakers: Lydia Sisson, Founding Co-Director, Mill City Grows

Mark Smith, President, Brookwood Community Farm Karen Washington, Co-Owner, Rise & Root Farm David Dumaresa, Farmer, Farmer Dave's

Tory Field, Projects Manager, Next Barn Over Farm, Hadley, MA

Room 333 Youth in the Food System: Beyond Fast Food

Let's flip the script on the quintessential burger-flipping, coffee slinging job that many urban youth think of when it comes to entering the workforce. With a focus on public health and equity, this panel discussion will explore the social, health and economic impacts of low-wage food service jobs that are plentiful in our urban centers, and how we can better prepare youth to enter the food workforce as change agents. Panelists will represent initiatives around the state that engage young people in relevant and empowering workforce development programs in the food industry. We'll discuss the current landscape of food industry labor, how it's changing, and how to best prepare youth to join the workforce in support of a healthy, just and sustainable food system.

Facilitator: Francey Slater, Founding Co-Director, Mill City Grows

Speakers: Shavel'le Olivier, Co-Chair/Youth Coordinator, Mattapan Food and Fitness Coalition

Juana Lopez, Green Team Member, Groundwork Lawrence

Heather Conley, Community Food Manager, Groundwork Lawrence

Jackson Renshaw, Co-Owner, Fresh Food Generation

Youth Participant, UTEC, Lowell

Room 318 The Economic Impact of Cultural Crops

Panelists will focus on crops popular among the different ethnic/immigrant communities in Massachusetts. This will include the importance of knowing the Latin name of each crop in order to be able to understand and implement the appropriate nutrient and crop management. Specific examples of crops popular among immigrant groups in our region will be discussed. Information will also be provided on promotion and marketing strategies and the use of enterprise budgets to know the economic viability of these crops.

Facilitator: Christopher Muhammad, Director of Operations, Community Servings **Speakers:** Frank Magnan, PhD, Stockbridge School of Agriculture, UMass Amherst Maria Moreira, Executive Director and Co-Founder, World Farmers Rafael Herrero, Director of Agriculture and Environment, Nuestras Raices

Room 322 Protecting Intellectual Property in Urban Farm & Food Businesses

Think intellectual property is only for seeds? Think again, protecting your brand is critical to your success. From trademarks, trade secrets, copyrights, and domain names, learn what steps to take to protect your brand and your business.

Speaker: Mary Rose Scozzafava, Ph.D, Partner, Wilmer Cutler Pickering Hale and Dorr

Room 440 Urban and Small Farm Financing 101

Urban and small farmers at the early stages of their business venture will receive guidance with the "nuts and bolts" of financial management and planning for success. This discussion will frame what you will need to "bring to the table" to meet your financial goals and will also focus on various funding options for urban farmers and offer guidance on securing capital for much needed infrastructure and equipment investments.

Facilitator: Ruth Goldman, Program Officer, Merck Family Fund

Speakers: Gerard Kennedy, Director, DACTA, Massachusetts Department of Agriculture Resources Samantha Stoddard, Loan Officer ,Farm Credit East, ACA

Room 340 Massachusetts Local Food Action Plan and the Role of Urban Agriculture

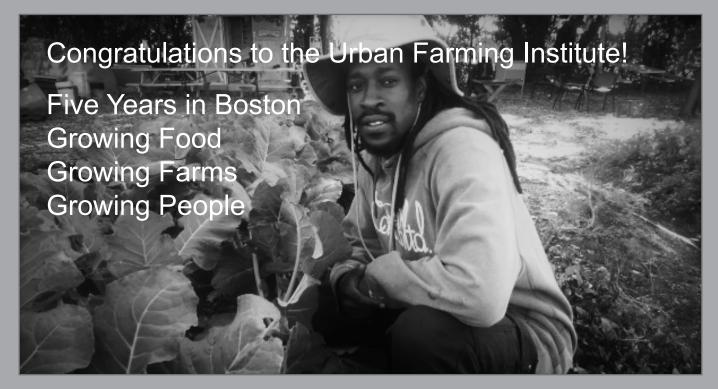
The goals and recommendations in MA Local Food Action Plan touch on every aspect of the food system – from land access and soil health, to food waste and marketing. There are many intersections between urban agriculture and the plan, and the work of the MA Food System Collaborative, a group working on its implementation. This presentation will highlight some of those intersections, and offer an opportunity for discussion about collective action that will strengthen the urban agriculture sector.

Speaker: Winton Pitcoff, Director, Massachusetts Food System Collaborative

LUNCH, NETWORKING, EXHIBITORS - 1:30-2:30 PM

Thank You 2017 UFC Vendors			
950 Design	Biodiversity for a	Boston Area	Boston Food
	Livable Climate	Gleaners	Forest Coalition
Boston	The Carrot	City	City Soil &
Gardener	Project	Compost	Greenhouse
The Conway	Farm	The Farm	Foundation for a
School	Credit East	School	Green Future
Freight	Grove	MDAR	New Entry
Farms	Labs		Sustainable Farm
NOFA/Mass	OESCO	Regeneration Mass	Restoring Roots
Sustainble Business Network	Urban Farming Institute	USDA National Agricultural Statistics Service	Vermont Compost

The Merck Family Fund is proud & honored to sponsor the 5th Annual Massachusetts Urban Farming Conference!



To the attendees, organizers, partners, speakers, vendors, advertisers and sponsors, Thank you!

You make Boston greener, healthier, more just and sustainable.

Sponsorship of the Urban Farming Conference is part of The Merck Family Fund's goals to restore and protect the natural environment, ensure a healthy planet for generations to come, and to strengthen the social fabric and the physical landscape of the urban community.



The Merck Family Fund was established in 1954 by George W. Merck, President of Merck & Co., Inc. He created the fund for two principal reasons: to do good with the resources acquired through the company's success, and to create an opportunity to regularly bring family members together.

Learn more about our Urban Farming and Youth Leadership & propose a project for consideration at merckff.org.

Room 318 Greenhouse Management

Controlled growing environments make the most use of limited space on an urban farm. In this talk greenhouse set up and management will be covered. Materials used to construct a greenhouse, heating systems, and layout will be the main focuses.

Speaker: David Dumaresq, Farmer, Farmer Dave's

Room 333 Food Sovereignty, Urban Agriculture and Neighborhood Impacts

Farms, gardens and other greening efforts improve neighborhoods and impact property value. Increasingly there is discussion and study of the impact of such projects on the people who initiate them. Are these changes precursors of displacement as gentrification follows local resident initiatives that increase open space, fresh food and environmental resilience in neighborhoods. What can residents do before gentrification to insure tenure and long term benefits without displacement. Join a discussion of how communities have succeeded in protecting local interests.

Facilitator: Catherine Sands, Director, Fertile Ground

Speakers: Bayoán Rosselló-Cornier, Community Organizer, Dudley Street Neighborhood Initiative Emmanuel Pratt, Co-Founder & Executive Director, Sweet Water Foundation Karen Washinaton, Co-Owner, Rise & Root Farm

Room 346 Cultivating Success with Immigrant Farmers

For decades Immigrant populations have found a home in Massachusetts, becoming an integral part of the community and making strong contributions to the Bay State's economy. With an increase of immigrants coming from agrarian backgrounds, there is a unique opportunity to support immigrant farmers in finding a sense of place, while supporting an increased demand for local foods in the face of an aging farmer population. Join us in discussing the opportunities, successes, and challenges of immigrant farmers in Massachusetts, and in supporting immigrant farmer businesses.

Facilitator: Jessy Gill, Program Director, World Farmers

Speakers: Rafael Herrero, Director of Agriculture and Environment, Nuestras Raices

Immaculate Nyaigoti, Outreach Specialist, World Farmers

Janel Wright, Farmer Training Program Manager, New Entry Sustainable Farming Project

Room 322 Crunching Numbers to Crush Your Season

How to optimize information to expedite your learning curve to better manage your business and farm. Harvesting data is almost as important as harvesting vegetables. Much like seed needs to be saved and stored to plant again, data must also be harvested, and sorted to be fully optimized. In order to do so, you must have systems in place. Using a series techniques and specific spread sheets, Curtis will show you how it all comes together so that you can apply it to your farming season immediately. The numbers don't lie. This kind of information can open a whole new world of possibilities.

Speaker: Curtis Stone, Green City Acres, Kelowna, British Columbia, Canada

Room 440 **Soil Fertility**

This session will emphasize the importance of having soil tested where food crops will be grown, how to take soil tests to be submitted for analysis and how to interpret the results such that the appropriate rates of lime and plant nutrients will be applied, if needed. The session will also cover the importance of the potential for lean contamination in urban soils and how to address it.

Speaker: Frank Magnan, PhD, Stockbridge School of Agriculture, UMass Amherst

Room 320 The Case for a Smarter and More Integrated Agriculture Industry

We need more young farmers to be involved in the MA Agriculture Industry. For new farmers, choosing what to grow, where to grow, and how to grow can be a complicated choice. Their business can fail if they invest in the wrong approach to begin with.

This session will feature a presentation on emerging technologies and business models in AgTech. Technologies including vertical farming and hydroponics will be discussed in the context of the broader spectrum of agriculture. A thesis for a smarter and more integrated food system in MA will be presented. Then, a discussion about encouraging the most appropriate agriculture technologies in MA will follow.

Speaker: Henry Gordon Smith, Managing Director, Blue Planet Consulting

Room 340 Season Extension: Techniques and Tools

Join Greg Maslowe, seasoned farmer manager who will share his techniques on how to best extend your growing season and production capacity. He will share his best practices, as well as some of his failures, to help you learn what you can do to increase your urban farm's viability. This session will cover tunnel production, materials, crop selection, irrigation, harvesting, maintenance, soil protection, and transplants.

Speaker: Greg Maslowe, Farm Manager, Newton Community Farm

SESSION FOUR - 2:45-3:45 PM

Room 333 Diversifying the Field

Stories from the Front Lines

A conversation on building equity in all aspects of food change work. Our facilitator will weave a conversation with the panelists to draw out personal stories about their commitment to food and justice, and to draw out some examples of steps organizations can take to build an inclusive, learning environment. Participants will leave with tools for personal and organizational change making.

Speakers: Shani Dowd, Director of Culture InSight, Harvard Pilgrim Health Care Foundation Rose Gonzalez, Community Engagement Director, Groundwork Lawrence Talib Toussaint Paskins, Food Justice and Market Manager, Gardening the Community Anne Richmond, Co-Director of Administration and Finance, Gardening the Community

Room 320 Youth and Entrepreneurship: Models for Success

Today's panel will highlight their innovative programs that bring urban food production, youth entrepreneurship, and new employment opportunities to teens in their communities. Learn about the successes and lessons learned, through projects that are creating small business opportunities and job training directly related to urban farming for young people.

Facilitator: Dave Maden, Founding Trustee, Urban Farming Institute

Speaker: Michael Barnett, Professor of Science Education and Technology, Boston College

Ed Frechette, CIO, UTEC, Lowell Maya Paul, YouthGROW Program

Room 318 Agribusiness, Outreach and Marketing

Showcasing successful models, such as Farm Fresh Rhode Island's farm to business delivery system, Market Mobile, we will explore how to work with different distribution models, accessing infrastructure through wholesale and distribution channels. Working smarter through technology, how do we market and brand and ourselves to gain access to niche customers and have more of a voice in regards to food sourcing? How do we partner and outreach to like-minded people in the food system like food incubators? How can we add resiliency to your crop by producing more Value added products and allow B-Grade Produce to work in your favor to reduce waste and bring you profits?

Speaker: Michelle Cruz, Business Development & Outreach Manager, Farm Fresh Rhode Island Georgina Sarong, Farmers Markets Program Manager, Farm Fresh Rhode Island

Room 346 Boost Your Farm Power with Chickens

Love the local food movement? Ever thought you might like to try keeping your own chickens? Want to add a flock for your school or community garden? Come join "The Chickeness", Khrysti Smyth, of Yardbirds Backyard Chickens for a rundown of popular breeds, housing needs and design, feeding and care, health, laws and zoning, info on how to effortlessly mix chickens and neighbors, and everything else you might want to know about keeping your own backyard chickens. Course materials will be provided, and each attendee will receive a signed Certificate of Course Completion. Come find out whether keeping chickens might be a good addition to your garden, your school, your kitchen, and your community's overall health and wellbeing, and (hopefully) meet a few of her feathered Chicken Ambassadors too!

Speaker: Khrysti Smyth, Founder, Yardbirds Backyard Chickens

Room 322 Intensive Production Systems For Urban Farms

Maximizing the output of land with intensive strategies such as verticalization, intercropping, crop season optimization, season extension, and hi-rotation planting.

Urban farms are often faced with the logistical challenge of operating on small land bases and sometimes multiple plots of land. In this lecture, Curtis will explore key strategies on how to maximize the output of the land without expanding your land base. Techniques such as verticalization, intercropping, crop season optimization, season extension, and hi-rotation planting will be examined.

Speakers: Curtis Stone, Green City Acres, Kelowna, British Columbia, Canada

Room 340 Food Safety/FSMA:

Everything You Need To Know

Good Agricultural Practices (GAPs) comprise a prerequisite program that can be utilized to manage food safety risks as produce transitions from the field to packing environments. The Food Safety Modernization Act (FSMA) is a set of rules and regulations created by the U.S. Food and Drug Administration (FDA) to create safeguards in food production. It places a large financial and logistical burden on small to mid-scale farmers across the U.S. Any farm making over \$25,000 a year in produce sales could be affected, i.e. most fruit and vegetable production farms in America. In this workshop, get the facts and the current status of these regulations and how they may impact your urban farming enterprise.

Speakers: Michael Botelho, Commonwealth Quality Program Manager, MDAR

CLOSING KEYNOTE - 4:15-5:15

Ballroom

Civic Synergy and Urban Agriculture Democratizing Food Production

Civic synergy is the collective power of people in organized networks to transform the systems that affect their lives. Cities possess latent political power that organized networks of citizens can transform into political power enabling them to improve the quality of life for their families and communities as a whole. In fact, Jane Jacobs and others have argued that cities wield more influence in shaping economies than either nations or states. Urban agriculture is an example of civic synergy in action. As powerful as it is, the movement has yet to realize its full potential. How might we make that happen?

Speaker: Greg Watson, Director for Policy and Systems Design, Schumacher Center for a New Economics



AMAZING THINGS HAPPEN

WHEN PEOPLE WORK TOGETHER

We're honored to partner with the Urban Farming Institute of Boston in their mission to develop and promote healthy and locally based food systems throughout urban communities. Our Foundation is focused in helping people cultivate their own food and create sustainable communities.

The Harvard Pilgrim Health Care Foundation is proud to sponsor the 5th Annual Massachusetts Farming Conference.





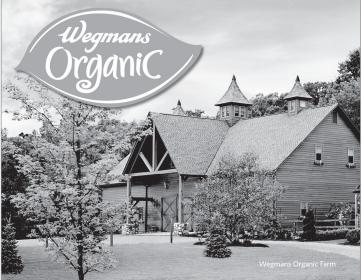


Call us for a catalog

We are open 7:00 a.m. - 5:00 p.m., Monday - Friday and 7:00 a.m. to 12 noon, Saturday



800-634-5557 www.oescoinc.com



Organics from Family Farms Near Our Stores

The Wegmans Organic Farm partners with family farms that are near our stores so we are less reliant on the west coast for organics. Together we work to extend our brief growing season, and make organic farming a more economically sustainable option.



2016 Massachusetts **Urban Farming Conference** Panelist & Facilitator **Biographies**

Listed Alphabetically

Aa

Danielle Andrews manages the Boston farms and year round Dudley greenhouse at The Food Project. This operation relies on youth and volunteers to produce veggies for 2 farmers markets, multiple restaurant accounts and donations to food pantries. The Dudley Greenhouse includes both enterprise and community sections where multiple groups use space to support their urban agriculture programs.

Bb

Michael Barnett, is a professor of science education and technology in the Lynch School of Education at Boston College and a CASE/ Carnegie Foundation for the Advancement of Teaching Professor of Year for the state <u>Dr. Joe Buttner</u> is a Professor in the <u>President of Full Circle Earth</u> (FCE, Inc. of Massachusetts. Dr. Barnett is currently Department of Biology at Salem State 2012). Accredited Organic Land Care the leader editor for two forthcoming books University, Outreach Specialist for the Cat Professional in 2011. James is an alumnus of on how Urban Agriculture programs can be Cove Marine Laboratory and Co-coordinator Salem State with an education in sociology, utilized to improve youth learning of science. for

Michael Botelho started at MDAR in 2008. He of the American Fisheries Society, Charter previously organized the Dairy Revitalization Member of the East Coast Shellfish Growers Task Force and had considerable experience Association, a Trustee for the Massachusetts as a businessman familiar with setting up Aquaculture Association and an AFS Certified new ventures. He researched and developed Fisheries Scientist. His teaching, research Commonwealth Quality "seal of quality" program that emphasizes marine organisms, finfish and shellfish, Massachusetts locally grown products, open, semi-closed and closed aquaculture highlights best management practices, systems. agricultural product safety and the quality and freshness of the Commonwealth's agricultural products.

Sarah Brezniak is the Principal at Captus She brings over fifteen years of experience Group. She comes to Massachusetts from fighting for social justice through community Washington DC where she was a federal organizing and youth development. She contractor. Her career includes program manages Groundwork Lawrence's management. business environmental research and operations Team program, a year-round job-readiness focusing on public safety, security and and youth empowerment program with the sustainability. Sarah uses her experience dual goals of preparing Lawrence's youth to mentor cleantech and social impact for a lifetime of environmental and healthy startups through CleanTech Open and community leadership, and investing in our MassChallenge. Her work in urban ag began community's future and capacity to improve while developing concepts for MIT Climate its physical environment. CoLab.

Northeastern Massachusetts the Aquaculture Center. He is a life member

Program and extension efforts target freshwater and

Cc

Heather Conley is a resident of Lawrence, development, acre urban farm and oversees the Green

Mr. James Carnazza is Founder and

Degree in Rehabilitation Counseling through is a member of the faculty of the Center for Ed is constantly looking for new ways to UMASS Boston. James has experiences in Multicultural Training in Psychology at Boston enable UTEC to help youth transform their several key areas relevant to FCE including University. She serves on the Board of lives. He is currently focusing on creating a vocational training, community building, Trustees of William James College (formerly range of social enterprises that will provide permaculture gardening, organic land care, the Massachusetts School of Professional real-world work opportunities for the young aquaponics, composting, and music.

Christine Clarke Massachusetts State in Jamaica with the Peace Corps.

Street Neighborhood Initiative. Along with time locally. Alternative for Community and Environment and The Food Project, he helped facilitate a 9-month food planning process where a group of Dudley residents came together Chef and Author Didi Emmons earned her at Flats Mentor Farm to develop and refine to envision the food system they want for BS in food service management at NYU, all programs and services to fit individual the neighborhood: Dudley Grows. While a was an apprentice to La Varenne in Paris needs as well as support farmers in pursuing studying for a Master of Public Policy in Tufts' and opened restaurants including Haley new opportunities. Prior to joining World UEP Department, he continues committed House Bakery Cafe, a non-profit in Roxbury, Farmers Jessy has worked with a local NGO to food justice in the Dudley neighborhood through Dudley Grows' efforts.

Alex Crabb, Chef, Asta, Boston

Michelle Cruz is the Business Development & Outreach Manager at Farm Fresh RI, and works closely with their wholesale program, Market Mobile. Cruz is the CEO of her own line of natural hair, beauty and home products called Natural Creola and cofounder URBAN Facts.

Dd

Chef Peter Davis's motto is "fresh and honest". After working in international hotels including the Hyatt Regency Singapore, the Bali Hyatt, the Grand Hyatt Hong Kong, and The Peninsula Beverly Hills, he returned to Boston as Executive Chef at The Charles Hotel in 1995. An avid conservationist with ties to New England fishing and farming communities, He was an early proponent of local products. A true "working chef," involved in daily operations of the restaurant. Opening of Henrietta's Table was a lifelong ambition.

Dr. Shani Dowd, B.A., LHD(hc), L.C.S.W. serves as Director of Culture InSight, a program of the Harvard Pilgrim Health economic opportunity. Care Foundation. Ms. Dowd is Assistant Clinical Professor of Psychiatry, at the

social work, and is pursuing a Master's Boston University School of Medicine, and Ed Frechette - As Chief Innovation officer, Psychology.

the **David Dumaresq** has been a self-employed **Bruce Fulford** is President of City Soil & Conservationist farmer for 20 years. Farmer Daves has grown Greenhouse LLC. He pioneered composting, Conservation to include an APR farm and several leased bioenergy, four-season crop production Service. As State Conservationist, Chris is fruit and vegetable farms in Dracut, Westford, and storm water management practices responsible for overall management and and Tewksbury. Several greenhouses help to and projects. His company built Mattapan delivery of USDA/NRCS programs in the extend the harvest season which now offers EcoVation Center, operates City of Boston's Commonwealth. Chris started her career 41 weeks of CSA shares, several famers Composting Facility, manufactures and as a soil scientist and during her 32 year markets and three farm stands. He has spent delivers composts, mulches, soils and career with the agency has held a variety of time working overseas in agriculture in Latin provides technical assistance to gardeners positions in several states and Washington America and Africa. More recently he has and growers. He works with organizations DC. Chris is a graduate of URI and served spent four winters working as a consultant in land remediation, sustainable agriculture, on a USAID Economic Prosperity Initiative fundraising, and training. He is a member in the Republic of Georgia building their of the Massachusetts Audubon Society Bayoán Rosselló-Cornier is a community greenhouse vegetable industry. His 8 month Council's Climate Committee and was briefly organizer and planner for the Dudley old twins will encourage him to spend more Goat Milking Champion of Pennsylvania

Ee

whose staff are people transitioning from in Northern Kenya, on a farm in the Green Vegetarian Planet was nominated for a California. James Beard Award, and Entertaining for a Veggie Planet won "Best Book in the Healthy Ruth Goldman has 20+ years of experience chefs.

Ff

Kitchen, now CommonWealth Kitchen Family Fund and co-Chair of Community strategy, raising funds, wrangling staff and Religion and Education from Dartmouth businesses, developing and managing partnerships, and managing the chaos. Jen's Toronto. background is in real estate and community economic development. She was a real estate consultant for the Pearl project, which is home to CWK's flagship operation. She has developed more than 400 affordable homes and over 225,000 SF of commercial real estate as a means to create jobs and

Over Farm, Hadley, MA

adults and revenues for the organization.

Gg

Jessy Gill works closely with the farmers homelessness and incarceration. She began Mountains of Vermont, and led federal, state, "Take Back the Kitchen," at the cafe teaching and local policy efforts at the Community area residents to eat and cook healthfully. Food and Justice Coalition in Oakland.

Category" by the International Association in environmental issues, youth development of Cooking Professionals. Didi wrote Wild and experiential education. She started a Flavors after meeting Eva Sommaripa whose consulting practice to work with foundations herbs and greens are used by Boston-area and philanthropic networks to build capacity for change on urban environmental issues including food systems, green infrastructure, sustainable communities, and the role of urban youth in the green economy. Ruth is Jen Faigel is a co-founder of CropCircle the Consulting Program Officer at the Merck (CWK), and became Executive Director in Food Funders at the North Star Fund in New 2014. Jen is responsible for organizational York City. She holds a BA in Comparative College and a M.Ed. from the University of

Rose Gonzalez is responsible for outreach, managing volunteers and events, and overseeing GWL's food programs such as the farmers market, community garden network, urban farm and healthy on the block bodega initiative. Several years ago she developed our "Eat Right / Move More" curriculum, which is now the foundation of a Tory Field, Projects Manager, Next Barn city-wide schoolyard gardening program and she is also the chair of the Healthy Active Living working group of the Mayors Health Task Force.

Hh

(DC) for the USDA's Natural Resources enjoys deejaying, cooking, and wild foods Conservation Service, grew up on a cranberry farm along the Pacific ocean outside Gerard Kennedy oversees the Division of Bandon, Oregon. Served in the USCG (small Agricultural Conservation and Technical boat rescue) and graduated from Oregon Assistance at MDAR which is responsible State University with a degree in Crop & for agricultural land preservation and Soil Science. Has worked with Soil & Water provides funding and support to farmers for Conservation Districts and the USDA-NRCS agricultural stewardship, including the urban nineteen (19) years all together.

Tony Hernandez is the Director for Dudley Environment program. Neighbors Incorporated. He is a leader in advancing Dudley Street Neighborhood Barbara Knecht is a registered architect who Initiative and the organization's work to has been developing land for public benefit reclaim brownfields in the community while in cities for more than thirty years. Working avoiding resident displacement. Tony has with the Urban Farming Institute (UFI) brings lived on the Dudley Land Trust along with his together her experience developing urban school age daughter for the past 15 years. land with a love of all things edible. Ms. He has a Master's degree in architecture, Knecht holds degrees in architecture from and has played an integral role in community UC Berkeley and Columbia University. development and ensuring affordable housing for low income families in his community.

and Environment for Nuestras Raices Inc. Conservation Districts where he oversees He completed his bachelor's degree in the implementation of technical assistance Agriculture from the University of Puerto providers assisting land owners Rico and a master's degree in Landscape conservation programs and regulatory Architecture from the Polytechnic University certainty. Jeff and his wife Kim have two of Puerto Rico. Before working for Nuestra children and own Mayflower Cranberries a Raices he worked from the Puerto Rico 112 acre farm in Plympton, Massachusetts. Department of Agriculture and different farms across the area. He is the director for the new Irene Li co-owns the Mei Mei group of years.

community development, neighborhood planning, community building working on a diverse set of farms. and civic engagement, traditional and non-traditional land-use, and successful, Glynn Lloyd is founder and President of influential non-profit management. The intersection of public health and community development is an important factor in LaShawn's approach to comprehensive community revitalization and development. LaShawn work with clients to develop measurable indicators and outcomes to evaluate the social impact of their work.

Kk

Tristam Keefe is an Urban Farmer from

program, Tristram held the position of Farm Manager at City Growers LLC from 2013 to Mia Halter is the District Conservationist 2015. When he is not in the fields Tristram

> agriculture program. Gerard is a graduate of Tufts University's Agriculture Food and the

Jeff LaFleur serves as Executive Director Rafael Herrero is the Director of Agriculture of the Massachusetts Association of

farmer training program of Nuestras Raices, businesses: a food truck, a restaurant, a NRCS grant to train 100 new farmers in 2 a shipping container kitchen, and a line of sauce. In addition to overseeing all operations, she directs purchasing and menu LaShawn M. Hoffman is the Managing development and is passionate about local Partner of Atlanta-based Hoffman & farms, local food infrastructure, and pasture-Associates, which is focused on smart raised meats. Her work is informed by her strategic experiences organizing for social justice and

> City Fresh Foods, a community food service company delivering thousands of meals a day to childcare, students and homebound The Urban Farming Institute a current board member of Project Bread. Currently, Glynn transformative urban entrepreneurs.

in Dorchester and Roxbury. After completing two summers and is an expert at marketing and refugee communities. Maria has sat the Urban Farming Institute's farmer training and engaging customers at GWL's farmers markets.

Mm

Dave Madan is a founding trustee of the Urban Farming Institute, and a partner at Boston Investments, a real estate development firm. He was previously founder and director of the MOVE. a social iustice and sustainability education nonprofit. and vice-chair of the board of trustees of the UUSC, an international human rights nonprofit. He was raised in Cambridge, and has a bachelors degree in business and urban planning from UC Berkeley.

Frank Magnan's program is to evaluate production and marketing systems for vegetable and herb crops with an emphasis on crops popular among the growing immigrant communities. Starting in 2011, they begun to work with urban growers as part of an overall systems approach to provide fresh produce to urban populations. They created a Facebook page to report on this work (facebook.com/umassurbanag). Managan's PhD was in soil fertility as it relates to vegetable production.

Greg Maslowe is Farm Manager of Newton Community Farm (NCF). He has managed NCF since its inception in the spring of 2006. Before coming to NCF, Greg was a doctoral student in Boston University's Science, Philosophy and Religion interdisciplinary program. His research focused on the ethics of genetically modified crops. He took a terminal Masters degree when he left the program to farm full time. Greg also has a Masters of Theological Study from Pacific Lutheran Theological Seminary in systematic and philosophical theology. He lives at NCF with his wife and two children.

Maria Moreira implements research, works with farmers and teaches in the area of sustainable vegetable production. A focus of his research has been to identify crops that can be grown in the Northeastern United States popular among the growing immigrant elders. Glynn is founder and board member of populations in our region. Works closely with markets to promote and sell these crops. Addresses the financial sustainability of is the Managing Director of Boston Impact growing and marketing these crops. Results Initiative- a social impact fund investing in of this work are available at website he maintains: http://worldcrops.org/

Juana Lopez has been a member of the Maria Moreira has mentored beginning Groundwork Lawrence Green Team for 3 farmers since 1984. She is a businesswoman, and a half years. A resident of Lawrence, a farmer, a mother, and an advocate. Maria Juana takes great pride in working with the has been a leading force in identifying and Boston, Mass. He is currently the Farm Green Team on multiple projects that clean, establishing market opportunities for ethnic Manager at the Urban Farming Institute where green and feed her community. Juana has crops in Massachusetts, increasing access he manages production on three urban farms worked at GWL's Urban Farm for the past to culturally appropriate crops for immigrant on numerous Organizational Boards, and **Dawn Pindell** has worked always prioritized bringing the voice of the as an advocate for farmers farmer to the table.

James Mussoni, Specialist, Integrated Pest has locally elected County Management

Nn

Immaculate Nyaigoti is a native of Kenya facility loans, and safety and has lived in the United States since 2001. net programs like the Non-She is currently an Outreach Specialist at Insured Disaster Assistance World Farmers, and is pursuing a Bachelor Program which are enacted of Science in Political Science degree through national Farm Bills. at UMass Amherst. As a first generation Since October 2016, her immigrant and daughter of farmers, she focus is with helping farmers has had the opportunity to not only see the connect to FSA programs, challenges that farmers face, but has also with an emphasis on new/ lived them for herself.

00

Shavel'le Olivier is passionate about her Collaborative, which works to promote, community. At the age of 17 she joined monitor, and facilitate implementation of the and experience in youth development and a youth group called Mattapan Food and Massachusetts Local Food Action Plan. He Fitness Coalition. Seven years later she is also coordinator of the Massachusetts is the co-chair and organizes a successful Maple Producers Association, previously event called Mattapan on Wheels. After worked as a dairy technical consultant for graduating from Boston College with a NOFA/Mass, and ran an ice cream business. marketing and degree she completed 2 years of AmeriCorps and bees. with DREAM. Her experience with DREAM and MFFC led to her take the journey **Emmanuel Pratt** is co-founder and Executive of completing her Masters in Non-Profit Director of the Sweet Water Foundation and Management.

Pp

Academy in Worcester and a Junior Staff of development through intersections of food the YouthGROW Program. She has worked security and sustainable design innovation. with YouthGROW for three years.

and Market Manager for Gardening the creation of paradigms for city planning. He Community. Passionate about racial equity is a Loeb Fellows at the Graduate School of throughout the Northeast. She is an adjunct and community development, Toussaint Design at Harvard University. has focused his attention on food insecurity in Mason Square. Being new to gardening. Laura Presutti equity for its residents.

Salem State University. She plans to attend degree in May. the formal graduation ceremony and receive her diploma in May. As part of her senior research project she became involved in an on-going aquaponics project and has elected **Jackson Renshaw** is one of the owners at to continue pursuing aquaponics now that Fresh Food Generation and an alum of The she has essentially graduated.

for 37 years at the USDA Farm Service Agency. FSA Committees and works to provide farm ownership/ operating loans, low interest funding for farm storage beginning farmers.

Winton Pitcoff is Director

of the Massachusetts Food System management/leadership He has raised goats, cows, pigs, chickens,

the Director of Aquaponics for Chicago State University. His work involves explorations and urbanization, race/identity, gentrification, and trainer. Maya Paul is a senior at Claremont and transformative processes of community He explores the role of art and social praxis **Catherine Sands** is the director of as a component of urban design, farming. Talib Toussaint Paskins is the Food Access and sustainability with a concentration on the participatory and impact evaluation for

a recent graduate of Toussaint has fallen in love with the power Salem state university holds her B.Sc. in Food Action Plan, and co-chairs the PV food has to bring people together. As a native Biology with a minor in Chemistry. She Grows Racial Equity in the Food System of Springfield, MA, he takes pride in seeking began working with aquaponics as part Committee. to develop a self-sustaining community and of her senior research project. As of now, Laura is exploring career opportunities and continues to learn just what can be created Anastasia Perullo recently completed all with aquaponics. Laura plans to attend the Island and Co-founder of Urban FACTS requirements for her B.Sc. in Biology from formal graduation ceremony and receive her

Food Project. FFG is a catering company with a food truck and cafe at the DotHouse Health Center in Dorchester. Their mission is to bring healthy, locally sourced, and



affordable options to all neighborhoods of Boston with their catering, cafe, and food truck. He has a BS in Ecological Agriculture, entrepreneurship.

Anne Richmond is the Co-Director of Administration and Finance for Gardening the Community (GTC). She is passionate about local food, urban agriculture, and organizing for racial equity. Anne was born and raised in Cincinnati Ohio, and has lived in Springfield, MA for the past 20 years with her partner Todd and their two children Kyle and Aaron. She has over 25 years of program, fundraising and community development investigations in the topics of architecture, experience and is an anti-racist organizer

Ss

Fertile Ground, designs and implements community food projects and foundations food policy professor at UMASS Amherst, contracts with the Harvard Pilgrim Healthy Food Fund, helped develop the MA Local

Georgina Sarong is the Farmers Markets Program Manager at Farm Fresh Rhode (Food Agriculture Collaborative Sessions) and CEO of Layer of Taste.

Stevie Schafenacker is the Technical Assistance Coordinator with the Local Hero Program at CISA (Community Involved in Sustaining Agriculture), an organization dedicated to strengthening farms and engaging the community in local agriculture in the Pioneer Valley. Prior to moving to MA, she worked in urban agriculture for 9

years in NYC, as a farm manager, educator, Khrysti Smyth (The Chickeness) is organizations and businesses.

the Intellectual Property Department of Ecology, she offers classes, chicken assumed farming responsibilities from his WilmerHale and advises clients in the areas care training, coop/chicken consultation, dad and in 1972 began the transition to of patent, trademark and copyright. She is brokering, help permitting, coop building/ crops. Strawberries were one of the first an experienced attorney who represents installation, maintenance and health check- crops grown followed by mixed varieties technology clients, particularly in the areas of up, chicken and farm sitting and consults of vegetables. 1990, was the end of the solar energy, energy storage and renewable cities on chicken-related regulations. She is dairy operation and the beginning of Verrill fuels. Mary Rose also is an avid gardener an advocate for chickens as garden work- Farm, as it's known today. Currently, Verrill and a board member of LexFarm, a non- birds that consume weeds, bugs, thinned Farm grows everything from asparagus to profit community farm privately operated on seedlings, dead leaves, grass cuttings, turn zucchini, has a 250 member CSA, supplies town-owned land.

<u>Lydia Sisson</u> is the Co-Director of Mill City <u>Cara Snajczuk</u> first began farming at a Grows. Before founding Mill City Grows, 100+ acre family farm in Edgartown, MA, Lydia ran a 5 acre CSA farm for four years. Where she specialized in tomato production. She has also worked at youth farms, CSA She currently lives and works at the Haley Since March 2000, John Waite has farms, and in meat and egg production. She House soup kitchen in the South End and overseen all operations and programs of the holds a BA in Environmental Studies from co-manages growing and programming at Franklin County CDC, a regional economic Vassar College, a Master degree in Economic the Haley House Thornton Street Farm. development organization. He helped raise and Social Development of Regions from The farm is collaborative partnership with \$900,000 to build, equip and operate the University of Massachusetts – Lowell. Lydia Hawthorne Youth and Community Center Western MA Food Processing Center, which currently serves on MA Governor's Board of on city-owned land in the Highland Park opened in 2001 and has served over 300 Food and Agriculture.

Francey Slater is the Co-Director of Mill Samantha Stoddard grew up on a dairy City Grows and oversees the Community farm in northern NH, and now has over ten and Education Programs. Francey is a years' experience financing farmers in New seasoned educator and gardener; she Hampshire and Massachusetts, helping new holds a BA in Biological Basis of Behavior and established farmers achieve their goals. Karen Washington, is a community activist and a M.Ed. in Curriculum and Instruction, She currently serves on the Board of the and co-owner of Rise & Root Farm. In 2012 as well as a Master Gardener certificates. Massachusetts Flower Growers Association. Ebony magazine voted her one of their 100 Her experience creating garden-based educational programming spans a decade, **Curtis Stone** is a farmer, author, speaker several continents, and youth through adult and consultant. His expertise is in guick learners. Francey's work in Lowell focuses growing, high value annual vegetables for on working within the community to generate direct consumer market streams. His book, **Greg Watson** is Director of Policy and resiliency and community-based solutions The Urban Farmer demonstrates organic Systems Design at the Schumacher Center to some of our most pressing food system intensive techniques focusingon business for a New Economics and oversees the challenges

Brookwood Community Farm, a non-profit in an eight month growing season on one As executive director of the Dudley Street community farm in Milton that operates a third of an acre by specializing in high value, Neighborhood Initiative (1995-1999) he 300-member CSA and works to improve food quick-growing crops for multiple plantings worked to secure funding to build a 10,000 security in several Boston neighborhoods. and calculated intercropping. The farm is square foot greenhouse that has become Mark is the former communications director recognized internationally, as an example of one of the anchors of the Dudley community's at Farm Aid.

Henry Gordon-Smith is a sustainability strategist focused on urban agriculture, water issues, and emerging technologies. He has <u>UTEC Youth Participant</u>: A UTEC's young farmers with New Entry and with the a BA in Political Science from the University of British Columbia, Vancouver, a certificate in Food Security and Urban Agriculture from Ryerson University, and an MSc in Sustainability Management from Columbia University. He is the founder of Agritecture. com and an Association for Vertical Farming in one of UTEC's social enterprises and Janel holds a BA in Sociology and Social (AVF) board member. Two years ago, Henry education program. launched Blue Planet Consulting, where he helps entrepreneurs with urban agriculture feasibility studies, concept development, recruiting, and systems design.

and consultant for other food and farm an urban backyard chicken farmer and founder of Yardbirds Backyard Chickens. Steve Verrill -Verrill Farm was established Using experience in animal husbandry, in 1918 as a dairy farm. After graduating Mary Rose Scozzafava is a partner in veterinary technician skills, and Wildlife from Cornell University in 1957, Steve it into compost and provide eggs

neighborhood of Roxbury.

and systems to streamline labor and Cuba-U.S. Agroecology Network. He served production. His farm, Green City Acres in two terms as Massachusetts commissioner Mark Smith is co-founder and president of Kelowna, BC, Canada generates \$75,000+ of Agriculture (1990-1993 and 2012-2015). profitable and productive urban agriculture. urban agriculture program.

Uu

adults participating on the Youth Panel Urban Farming Institute, and coordinates between 17-25 years old with a history of the gang and/or criminal justice involvement. Massachusetts. She has over a decade of Many UTEC youth do not have a high school experience working in immigrant and refugee credential and nearly half have at least one communities towards equitable fresh food child of their own. These participants work access and revitalized local food systems.

produce to many restaurants and has a farm stand and kitchen.

food and agricultural businesses. John has a BA from UMass, a Masters from Columbia University and spent 10 years working overseas with the Peace Corps, CARE, and several Microfinance programs.

most influential African Americans in the country. In 2014 she was the recipient of the James Beard Leadership Award.

Janel Wright provides technical assistance to New Entry's farmers, teaches exploring Beginning Farmer Work from Gordon College and a MS in International Agricultural Development from University of California. Davis.

THANK YOU

2017 MASSACHUSETTS URBAN FARMING CONFERENCE SPONSORS

PLATINUM SPONSORS





SPECIAL THANKS TO

