

OSU Extension in the City

Addressing Ohio's Urban Influence

Urban Perspectives from Ohio and Nationally

WHY

Strengthening Cities and Urban-Rural Connections, Strengthens Ohio

Julie Fox

OSU Extension, Director of Strategic Initiatives and Urban Engagement

cityextension.osu.edu

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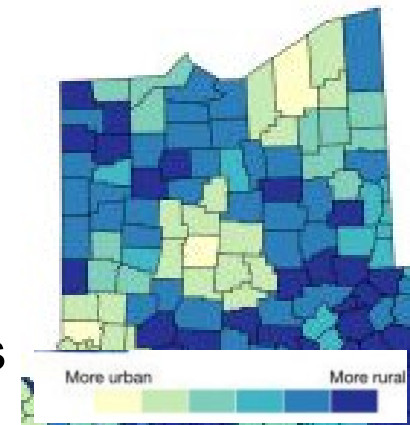
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Ohio Context

Ohio has a distinct urban influence.

- 11.5 million residents
- 7th most populous state in the nation
- More than half of Ohio residents live in 10 of the 88 counties



Ohio has an important rural influence.

- 32% of Ohio counties are part of the 13 state [Appalachian Regional Commission](#).
- Rural Ohio is home to more than 75,000 farms across nearly 14 million acres.
- 31% of Ohio is forested according to the [Ohio Department of Natural Resources](#).

Ohio has unique urban-suburban-rural connections.

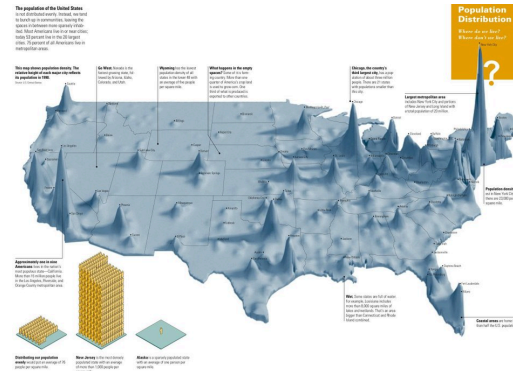
- Various indicators demonstrate a dynamic flow of people and other resources throughout all geographic areas along the urban and rural continuum.

Strengthening cities and urban-rural connections, strengthens Ohio.

What's Unique About Urban Context?



- **Scale**
 - Population Density/Ratios
- **Diversity**
 - Broadly Illustrated
- **Complexity**
 - Jurisdictions, Organizations, Issues
- **Urban-Rural Interface** (physical, legal, functional/economic, cultural, environmental)
 - Create Awareness
 - Initiate Connections
 - Foster Relationships
 - Advance Trusted Partnerships



Ohio's Urban Influence

Largest Counties	Largest City	County Population	Net Commuter Flow	Ohio House Members	Ohio Senate Members	Number of Cities	Number of Languages
Franklin	Columbus	1,310,300	114,615	10	4	13	39
Cuyahoga	Cleveland	1,243,857	135,812	11	4	37	39
Hamilton	Cincinnati	816,684	121,118	7	3	20	38
Summit	Akron	541,918	14,153	5	2	13	39
Montgomery	Dayton	532,331	24,498	5	2	17	36
Lucas	Toledo	429,899	18,472	4	2	4	37
Butler	Hamilton	382,378	-21,995	4	2	7	37
Stark	Canton	371,574	-6,235	4	2	4	35
Lorain	Lorain	309,461	30,438	3	1	9	34
Warren	Mason	232,173	-15,715	2	1	7	32
Lake	Mentor	230,514	-18,579	2	1	9	35
Mahoning	Youngstown	229,642	153	2	1	4	35
Clermont	Milford	205,466	-33,476	2	1	2	30
Delaware	Delaware	204,826	-15,255	2	1	5	35
Trumbull	Warren	198,627	-9,415	2	1	7	33
Top 15 County total		7,239,650 (62.4%)		65 (65%)	28 (84.8%)		

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Ohio's Urban Extension History

Year	Event
1976	Ohio's Urban Agents Committee formed
1981	First conference for Ohio urban Extension
1986	Recommendations to hire specific urban staff
1995	New state staff positions added in Ohio
2000	Ohio shifts urban Extension personnel strategy (state staff positions phased out; district level urban specialist position created)
2007	Creation of volunteer lead Urban/Metro Advisory Team (UMAT)
2010	Creation of a 25% appointment for UMAT leader position
2014	Creation of urban program leader position (50% appointment) OSU Extension in the City created
2015	National Urban Extension Leaders (NUEL) formed

April 26, 1988 — April 28, 1988

Extension in Big Cities

St. Paul, Minnesota

The Extension in Big Cities Conference, which was approved by Central Region Extension Directors, would become the National Extension Conference.

More information here: <http://goo.gl/QzcFcl>



OSU Extension in the City

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Align, Integrate, Leverage

- Across Program Areas, College, University, Community

Communicate

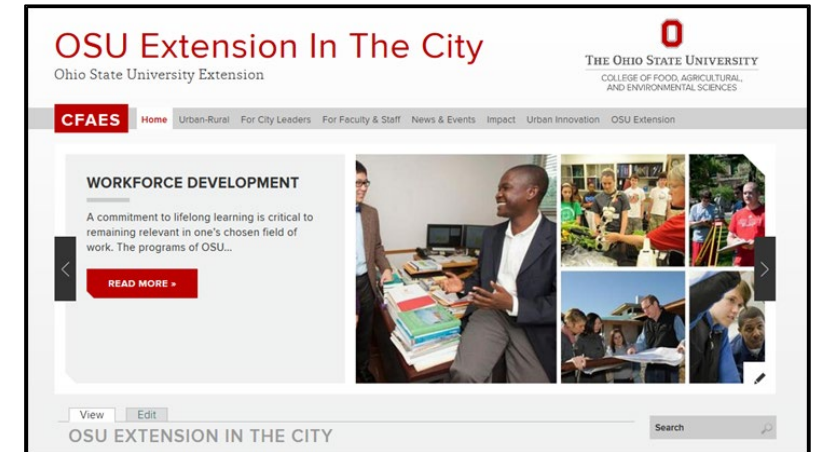
- Weekly Blog

Invest

- Large County Leadership +

Aim

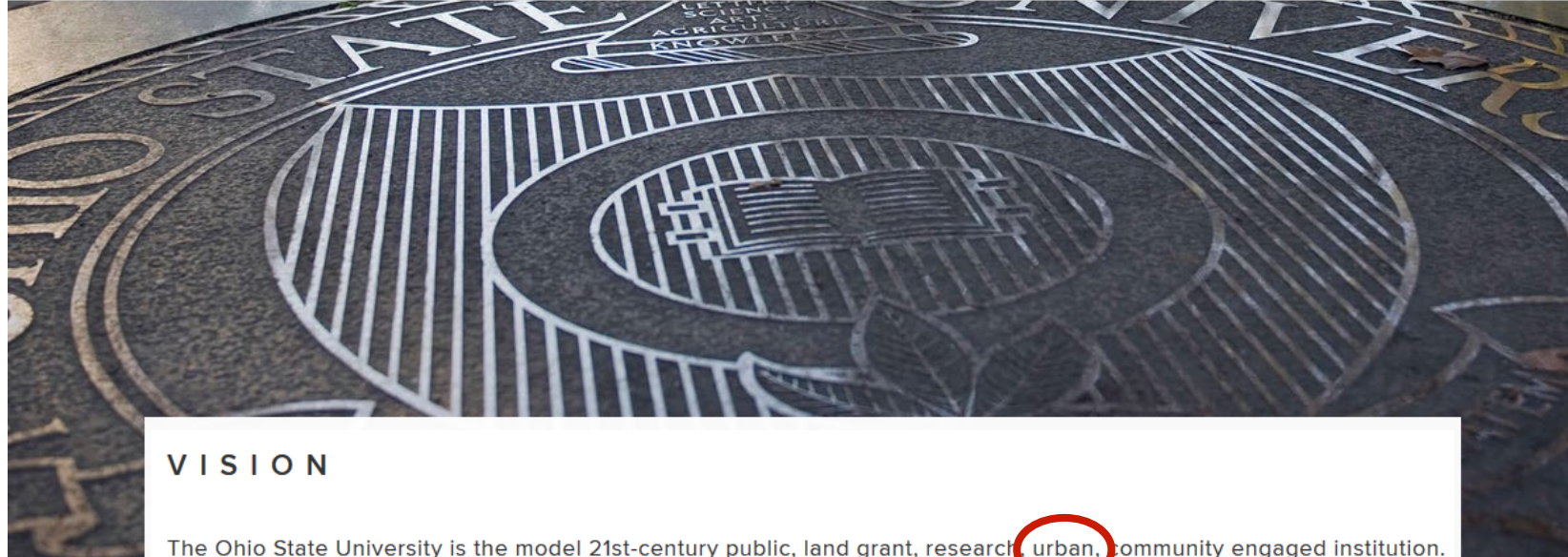
- Relevant Locally, Responsive Statewide, Recognized Nationally



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College and University Context

University



College

College of Food, Agricultural, and Environmental Sciences

Rural Urban Interface

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College and University Context Convergence & Co-Discovery

Jeff Sharp – Director and professor,
School of Environment and Natural Resources
Projects in Urban Environmental Systems



Elena Irwin – Professor of environmental economics
in the [Department of Agricultural, Environmental, and
Development Economics](#) and faculty director of the
[Sustainability Institute](#)

Is the urban-rural divide a real
chasm or a false dichotomy?

NATIONAL URBAN EXT



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College and University Context

Convergence & Co-Discovery

Brian Roe – Van Buren Professor in the Department of Agricultural, Environmental and Development Economics



Mark Partridge – C. William Swank Chair of Rural-Urban Policy at The Ohio State University and a Professor in the AED Economics Department



More

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URBAN LANDSCAPE PEST MANAGEMENT WORKSHOP

Sponsored by: Ohio State University Extension
and Ohio Department of Agriculture

September 11, 2019

Do urban greenscape management practices impact pollinator efficiency and community structure? (MASTER'S)

MaLisa Spring, Entomology
Mary Gardiner, Entomology (Advisor)

Urban Ecology

STANLEY GEHRT

gehr11@osu.edu
Professor & Wildlife Extension Specialist
School of Environment and Natural Resources
Columbus
Office Phone: 614-292-1930
Topic: Urban Ecology
Urban ecology of mammals, and the implications for anthropogenic effects on population dynamics of wildlife; Behavioral ecology of carnivores, with a special emphasis on intraguild relationships between mesopredators; Emerging infectious diseases in wildlife, particularly the interaction between landscape characteristics, host population dynamics, and parasite prevalence

Q&A with Dr. Ryan J. Winston NOV. 21, 2018

Ryan J. Winston is an Assistant Professor in the Departments of Food, Agricultural, and Biological Engineering and Civil, Environmental, and Geodetic Engineering at the Ohio State University. Winston focuses on the sustainable management of water in urban, suburban, and rural areas. His research group specializes in site assessment, monitoring, modeling, and management services that help partners make better decisions about watershed management. Their goal is to improve the management of stormwater in Ohio and beyond through innovative treatment system design, performance evaluation, and models to predict alternative analysis.



Dr. Ryan J. Winston, Assistant Professor

1. What is your

My research focuses on problems. Sp health ques green infrastr am currently v pavement bei questions re group works aquatic and terrestrial ecology, ecosystem services, public health, and policy.

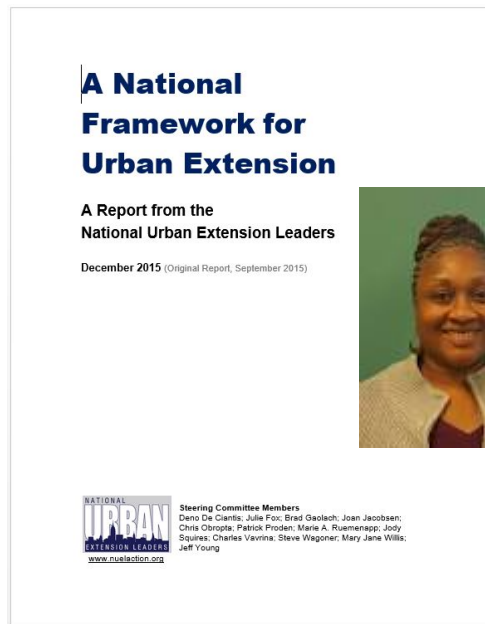
Urban Soils and Ecosystem Services: Assessment and Restoration

ENR 5279

A comprehensive study focused on assessment and restoration of urban soil to provide essential ecosystem services. Urban soil laboratory provides hands-on experience with soil assessment and restoration.

National Context

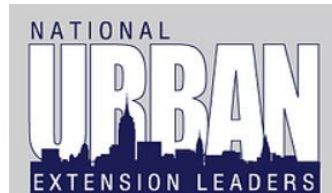
National Urban Extension Leaders (NUEL) Framework, Implementation Plan, Action Teams, Regional Caucuses



National Urban Extension Initiative: Implementation Plan

Presented by the
National Urban Extension Leaders

Approved by
Extension Committee on Organization & Policy
April 2019



Positioning Programs Personnel Partnerships



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A Part of the Cooperative Extension System

Community Context

What Matters to Metros

League of Cities

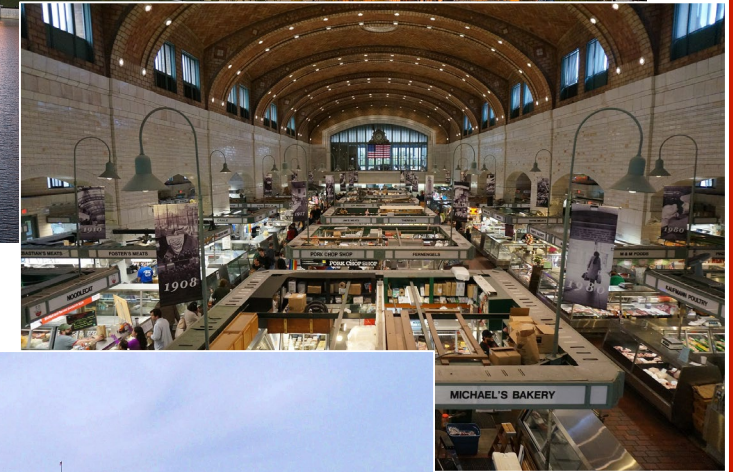
NACo LUUC, Large Urban County Caucus



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Case Study Snapshots

- Positioning
- Programs
- Personnel
- Partnerships
- Current State
- Future State
- Space in Between



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County Capacity Data

Ratio to # of residents

County	City	Population	Employees	4-H Youth	4-H Volunteers	SNAP-Ed	EFNEP	MGV
Franklin	Columbus	1,310,300	25	9,313	450	18,425	422	145
Cuyahoga	Cleveland	1,243,857	23	10,485	260	5,824	1,364	194
Hamilton	Cincinnati	816,684	11	713	25	2,609	1,607	107
Summit	Akron	541,918	7	3,078	115	5,256	1,385	132
Montgomery	Dayton	532,331	13	2,753	278	9,392	1,538	91
Lucas	Toledo	429,899	11	1,837	156	10,032	715	185

SNAP-Ed and EFNEP are community nutrition programs
MGV = Master Gardener Volunteers

Sampling of data collected May 2019.

Strategic Approach

Options & Priorities for Extension to address Ohio's urban influence

Jan 28-29, 2020



	Positioning Place, Presence, Marketing, Communications	Programs People, Products, Events & Impacts	Personnel Attract, Hire, Develop, Retain	Partnerships Funding and other resources
	Awareness Relevance	Accessibility Impact	Capacity Alignment	Connection Capacity
Relevant Locally				
Responsive Statewide				
Recognized Nationally				

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What's Ahead

URBAN UNIVERSITIES + THRIVING COMMUNITIES



JANUARY 28, 2020
OHIO UNION
COLUMBUS, OHIO

When urban-serving universities and communities join forces, we can confront the complexities of education, healthcare, economic, and human development. Join educators, industry, nonprofit and community leaders at The Ohio State University to exchange ideas and reinvigorate our collective efforts toward strengthening and sustaining vibrant, inclusive communities.

To learn more, visit:
thinkbeyond.osu.edu/urbanuniversities



GIL (GUILLERMO) PENALOSA, MBA, PHDHC, CSP
Founder and Chair, B 80 Cities
Ambassador, World Urban Parks
President, Gil Penalosa & Associates



DARRICK HAMILTON, PH.D.
Executive Director, Kirwan Institute for the Study of Race and Ethnicity
Professor of Policy, Economics and Sociology
The Ohio State University



NANCY L. ZIMPHER, PH.D.
Chancellor Emeritus, The State University of New York (SUNY)

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What's Ahead

URBAN EXTENSION 2020-2025 SUMMIT

Strengthening Cities and Urban-Rural Connections, Strengthens Ohio

January 29, 2020

Nationwide & Ohio Farm Bureau 4-H Center

Columbus, OH

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What's Next



It's time for the narrative to shift from urban vs. rural to a shared economic future. Bridging the economic divide between urban and rural areas will require states, regions and localities to understand and bolster *the relationship between urban and rural areas* in economically meaningful and strategic ways.

Ohio State = One University
College of Food, Agricultural, and Environmental Sciences (CFAES)
We Sustain Life

Extension Vision

Ohioans have the knowledge and resources they need
to actively engage in creating conditions in which they thrive.

Mission

We create opportunities for people to explore how science-based knowledge
can improve social, economic, and environmental conditions.

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