

Co-Hosted by **Heapy Engineering**
MEP Design Technology Planning Commissioning Energy
Nationally Recognized Leader in Sustainability

DAYTON REGIONAL GREEN BUILDING COUNCIL
PEOPLE. PLANET. PROFIT.

September 12, 2017 10 AM to 5 PM
New Location: Sinclair Community College Ponitz Center

Click here to REGISTER NOW!!!
\$25.00 (\$40 After 8/25/17)

Earn up to 3.5 hours of GBCI CEs, AIA LU/HSWs, Engineering PDHs



- Join 400 Industry Peers
- Keynote Luncheon included with National Sustainability Leader Panel
- 3 Tracks of Enriching Educational Sessions
- Over 30 Sustainability Focused Exhibitors
- 7 Hours of Networking
- and...SEA Launch (Sustainability and Energy Awards)

Keynote Lunch Panel

Community Sustainability

Focusing on Successes and the Lessons Learned experienced by City Sustainability Leaders. What can we "borrow" to implement to help improve our Regional Sustainability?

Sustainability leaders who are managing feet-on-the-ground initiatives to move their communities closer to being fully sustainable will make up this Lunch Panel discussion.

Katharine McCormick of the **Natural Resources Defense Council's City Energy Project** will lead off with a summary of the ongoing results from this 10 City pilot program, which has been recently expanded to include another 10 cities.



Amy Jewel, Chicago City Energy Project / **Institute for Market Transformation**, works closely with the Chicago Mayor's office to develop new strategies and approaches to advance energy efficiency efforts.



Andrea Webster, with the **Louisville** Office of Sustainability, will highlight the sustainability initiatives they are successfully pursuing in a city with a MSA population relative in size to the Dayton, Columbus, Cincinnati and Indianapolis regional areas.



2:00 - 3:00 PM Concurrent Educational Sessions

Energy and Water Nexus

This presentation discusses the fundamentals of energy and water conservation in and around buildings, using case studies from around the world as real world examples. Different approaches to energy conservation are presented, ranging from architecturally integrated HVAC systems to innovative applications of packaged equipment. Water conservation strategies range from water conserving fixtures, to outdoor landscapes and through desalination of brackish groundwater.



John Hazlett, LEED AP O+M
Team Leader - Integrated Planning, Williams Creek

Daniel Nail, PE, FAIA, FASHRAE, LEED Fellow, BEMP, HBDP, CPHC
Regional Director, High Performance Solutions, Vice President, SH Group, Inc.

No Child Left Inside

Join the cutting edge "green" movement by learning how to integrate sustainable livability strategies for your community in your projects! Featured are tools for your organization to achieve Dayton Regional Green/Miami Valley Leave No Child Inside's newly launched 2017 sustainability challenge award: A Best in Ohio Connect to Nature Site!



Cinda Hanbuch-Pinkerton
Director of Education, Miami County Park District

Doug Horvath
Naturalist, Five Rivers MetroParks

Greening the MLS / Green Tax Abatement / WELL

Providing information on all of these USGBC initiatives will be a fast-paced one-stop seminar for individuals and organizations to learn about several state-wide and regional efforts providing much needed "extra resources" to help advance community sustainability.



Jeremy Faust
Assistant Vice President and Environmental Sustainability Leader, Fifth Third Bank

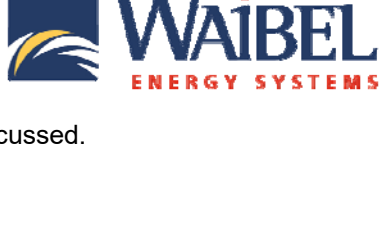
Sumeta Sachdeva, LEED AP BD+C, WELL AP,
Project Manager, Building Optimization Group, Heapy Engineering

Paul Yankie, LEED AP Homes
CFO, Green Building Consulting

3:15 - 4:15 PM Concurrent Educational Sessions

Ohio Energy Loans / Energy Audit Funding / Drones

This session will explore how to use the Ohio Development Services' Energy Efficiency and Energy Finance Programs to improve energy efficiency and reduce energy costs in eligible buildings and facilities located in Ohio. Loans, grants, and case studies of successful projects available through the programs will be discussed.



Manny Anunike
Energy Specialist, Ohio Development Services Agency
Dr. Manny Anunike has served as an Energy Specialist with the ODSA for over two decades. He currently oversees the daily activities of the commercial, municipal, universities, schools, and hospitals' (C/MUSH) energy efficiency and renewable energy initiatives.

Additional Panelists TBA

Miami Valley Food Initiatives

This Panel will describe initiatives sponsored by institutions throughout the Miami Valley to combat food waste, eliminate hunger, and promote policies and practices to insure healthy, sustainable food supplies. Each panelist will have ten minutes to describe their organization's programs followed by a twenty minute period for panel response to questions from the panel moderator and audience.



Etana Jacobi
Manager, Hall Hunger Initiative
Etana is the new manager of the Hall Hunger Initiative and comes by way of the Kettering Foundation. Previously she was a middle school teacher in Boston Public Schools and worked as national training director at the Roosevelt Institute.



Brian Raison
Associate Professor and Field Specialist, The Ohio State University
Brian has served Ohio State University's Department of Extension for over 20 years. He works as an Assistant Professor and Field Specialist in leadership development. He has done extensive research and teaching in local food systems, strategic planning, and capacity building.



Felix Fernando
Visiting Assistant Professor, Hanley Sustainability Institute, University of Dayton
Dr. Felix Fernando is a Visiting Assistant Professor at the Hanley Sustainability Institute at University of Dayton. Felix will discuss initiatives by the Hanley Institute to address local food issues as well as his work with local farmers and growers.

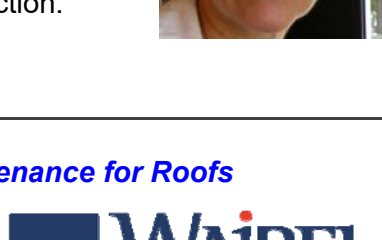


Mary Sue Gmeiner
Community Activist
Mary Sue has been active in environmental issues for many years. Her work with Creation Connection, the environmental justice ministry of Greater Dayton Christian Connections (GDCC) led her to Partners for the Environment and the Food Action Team, where she leads the group on Food Waste Reduction.



The Intersection of Sustainability, Energy and Maintenance for Roofs

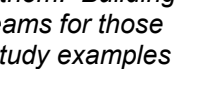
This seminar will provide solutions to roofing issues using Life Cycle based decisions, which evaluate and weigh the sustainability, energy reduction and ongoing maintenance impacts. Even for the roofing novice, this Seminar will provide answers on how to approach similar decisions regarding buildings and their associated components and equipment serving them. Building Owners, especially those with multiple facilities to maintain, and the design teams for those buildings should all attend this seminar. Interesting (more so "quirky") case study examples will be woven throughout the presentation.



Sonny Arwood
President/CEO, eGreen Roofing Solutions and Fluid Applied Roofing
Sonny has been in the Roofing business for nearly 25 years. He works with clients to provide education and green solutions for roofing maintenance.



David Hart, LEED AP BD+C
Sustainable Roof/Building Envelope Consultant, Tremco
With 31 years of sustainable building envelope consultant experience, David brings an extensive understanding of the issues impacting the high risk area of roofing and building envelope performance.



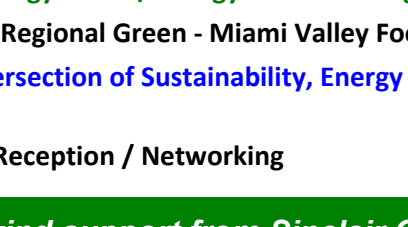
Ray Mirizzi
Director of Operations & Maintenance, Northern Kentucky University
Raymond has an extensive career working in Facilities Management for higher education serving 37 years at Cincinnati State Technical and Community College prior to joining Northern Kentucky University.



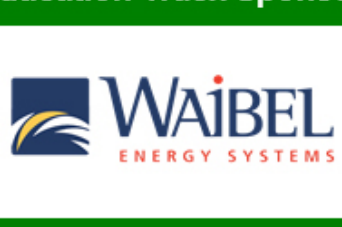
AGENDA

10:00 AM	Expo Hall Opens
11:30 AM	Sit-Down Lunch with Keynote Panel / SEA Awards
1:00 PM	Dedicated Expo Hall Hour
2:00 - 3:00 PM	Educational Sessions (3 Concurrent Sessions) A. ASHRAE- Energy and Water Nexus B. Dayton Regional Green - Leave No Child Inside C. USGBC-OHIO - Greening the MLS / Green Tax Abatement / WELL
3:15 - 4:15 PM	Educational Sessions (3 Concurrent Sessions) A. Ohio Energy Loans / Energy Audit Funding / Drones B. Dayton Regional Green - Miami Valley Food Initiatives C. The Intersection of Sustainability, Energy and Maintenance for Roofs
4:15 - 5:00 PM	Sponsors Reception / Networking

With generous in-kind support from Sinclair Community College



Education Track Sponsor



Green Sponsors



Exhibitors

Aeroseal LLC	Lathrop Trotter
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BWA South Company	Lutron
Cummins Power Generation	Starline
Dayton Regional Green	Stoermer-Anderson, Inc.
Energy Systems Group	The Dayton Power & Light Company
ENERVEX	The Garland Company
Environmental Doctor	The Habegger Corporation
Habitat for Humanity	Tremco Roofing & Building Maintenance
Heapy Engineering	US Green Building Council
Interface - Modular Flooring	Vectren Energy Delivery
Johnson Controls, Inc.	Vertiv/Uptime Solutions
Kohler Co.	Waibel Energy Systems

To be an Exhibitor/Sponsor , please contact Lori Dahm at lddahm@heapy.com or 937-224-0861.

Supporting Organizations



If you have any questions, please contact Lori Dahm at lddahm@heapy.com or 937-224-0861.

