



2017 Dayton  
**Green**  
**EXPO**

Co-Hosted by



*With In-kind Support from Sinclair Community College*



AIA/HSW LUs, GBCI CEs and PDHs are Available

# 2017 Dayton Green EXPO

## SESSION AGENDA At A Glance

### 10:00 AM EXPO HALL OPENS

### 11:30 AM KEYNOTE LUNCH PRESENTATION / SUSTAINABILITY & ENERGY AWARDS

**GREAT HALL** Amy Jewel, Katharine McCormick and Andrea Webster  
City Leaders with Feet-on-the-Ground Initiatives for Sustainable Communities  
Moderated By McCall Vrydaghs, WHIO-TV  
**1.5 AIA LU/HSW, GBCI CE**

### 1:00 PM DEDICATED EXPO HOUR

### 2:00 PM - 3:00 PM EDUCATIONAL SESSIONS (3 Concurrent Sessions)

**ROOM 116** **A. ASHRAE - Energy and Water Nexus**  
Fundamentals of Energy & Water Conservation  
**1 AIA LU/HSW, GBCI CE**

**ROOM 120** **B. Dayton Regional Green - Leave No Child Inside**  
Cutting Edge "Green" Movement  
**1 AIA LU, GBCI CE**

**ROOM 131** **C. USGBC Ohio - Greening the MLS / Green Tax Abatement / WELL**  
Fast-Paced, One-Stop Seminar on State-Wide & Regional Resources  
**1 AIA LU/HSW, GBCI CE**

### 3:15 PM - 4:15 PM EDUCATIONAL SESSIONS (3 Concurrent Sessions)

**ROOM 116** **A. Ohio Energy Loans / Energy Audit Funding / Drones**  
Ohio Development Services' Energy Efficiency & Energy Finance Programs  
**1 AIA LU, GBCI CE**

**ROOM 120** **B. Partners for the Environment - Miami Valley Food Initiatives**  
Combat Waste, Eliminate Hunger & Promote Policies & Practices  
**1 AIA LU, GBCI CE**

**ROOM 131** **C. The Intersection of Sustainability, Energy & Roof Maintenance**  
Solutions using Life Cycle Based Decisions  
**1 AIA LU/HSW, GBCI CE**

### 4:15 PM - 5:00 PM SPONSORS RECEPTION / NETWORKING

Cocktails and hors d'oeuvres will be provided.

## CO-HOSTS



The Montgomery County Commission launched the DRG3 initiative to identify strategies to reduce greenhouse gas emissions and become the regional resource for environmental sustainability and energy conservation for all market sectors.

The Dayton Foundation, Miami Conservancy District, and Five Rivers Metro Parks (FRMP) brought together over 70 environmental organizations to form the **Partners for the Environment (PFE)** with the goal of protecting, restoring, preserving, and promoting the environmental and agricultural resources of the Great Miami and Little Miami River Watersheds.

All these Organizations are collaborating on the **Dayton Regional Green** initiative built on the People, Profit, Planet balance. FRMP leads on Social Equity and Livability (People), DRG3 focuses on Economic and Energy Impact, (Profit) and PFE focuses on Natural Resources, (Planet).



Heapy Engineering, nationally recognized for its leadership in sustainable design, provides MEP Systems Design, Energy, Commissioning, Technology and Planning Services primarily for Healthcare, Mission Critical, Higher Education, Government and Cultural markets. The firm is involved in over 400 LEED projects—over 50% of certified projects attaining GOLD and PLATINUM certification. Heapy Engineering was the Engineer for the new Sinclair Community College Health Sciences Center building and the new Dayton Children's Patient Tower.

### To Our Attendees

Thank you for attending the 12th Annual Dayton Green Expo (DGE). As co-hosts of DGE-2017, we hope what you learn at today's breakout sessions will assist you in integrating sustainable strategies into your everyday approach to the built environment.

— Dayton Regional Green and Heapy Engineering



*With In-kind Support from Sinclair Community College*

12:00 NOON

## KEYNOTE LUNCH PRESENTATION

11:45 AM

## OPENING & CLOSING REMARKS



Welcoming Remarks

**DR. STEVEN L. JOHNSON**

President and CEO, Sinclair Community College

Dr. Steven Johnson began serving as president of Sinclair College in Dayton, Ohio, in 2003. Founded in 1887, Sinclair is one of the oldest community colleges in the nation. Sinclair serves more than 30,000 unduplicated college credit students a year, with more than 200 programs of study. Sinclair's annual budget is more than \$135 million per year.



Opening Remarks

**COMMISSIONER DEBBIE LIEBERMAN**

Montgomery County

Debbie Lieberman is a four-term Montgomery County Commissioner. Debbie co-developed the Dayton Regional Green Initiative (DRG). She has been a leading advocate on critical issues such as economic development, Wright-Patterson Air Force Base, and educational programs such as Learn to Earn. Debbie is committed to strengthening the Dayton region's assets and advocating for our communities at the local, state and federal levels.



Chair, Dayton Green Expo

**MICHAEL BERNING, PE, CEM, LEED FELLOW**

Sustainability Director, Heapy Engineering  
Chairman USGBC-Ohio

Michael leads strategic sustainability initiatives for Heapy with the firm involved in nearly 400 LEED and Living Building Challenge projects. He is a Co-Chair of the Dayton Regional Green Initiative; President, USGBC SW Ohio Region and recently was recognized as one of just 211 LEED Fellows worldwide (and the only one in Ohio).

### Great Room

### 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.

Introductions:

**MICHAEL BERNING, PE, CEM, LEED FELLOW**

Sustainability Director, Heapy Engineering  
Chairman USGBC-Ohio

Moderator: McCall Vrydaghs, WHIO-TV



**AMY JEWEL**

Chicago City Advisor, Institute for Market Transformation

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.



**KATHARINE McCORMICK**

City Engagement Manager, Natural Resources Defense Council

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.



**ANDREA WEBSTER**

Sustainability Project Manager, Louisville Metro Government

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.

2018

# SUSTAINABILITY & ENERGY AWARDS

PRESENTED BY:



Sponsored with  
Generous Support from:



The U.S. Green Building Council Ohio Chapter and Heapy Engineering announce the Annual **Sustainability and Energy Awards**. These Awards will recognize and honor those outstanding projects, inspirational businesses, dedicated community members, and instrumental USGBC and other volunteers who are LEEDing the way to more sustainable communities. We will celebrate people, companies, and organizations that demonstrate leadership in sustainable practices. SW Ohio Region winners will be announced at the September 2018 Dayton Green Expo Sustainability and Energy Awards Luncheon.

## 2018 Categories:

**Sustainable Project Owner:** This award honors the OWNER of a sustainably built work, addressing the overall sustainability of the building (new, addition or retrofit), interior fit out, landscape, and building systems (including mechanical, renewable energy upgrades, electrical, plumbing, etc.).

**Sustainable Design Team:** This award honors the DESIGN TEAM of a sustainably built work, addressing the overall sustainability of the building (new, addition or retrofit), interior fit out, landscape, and building systems (including mechanical, renewable energy upgrades, electrical, plumbing, etc.)

**Sustainability & Energy Project:** This award honors the DESIGN TEAM and OWNER of a sustainably built project having demonstrated outstanding leadership in energy efficiency.

**Sustainability Education & Outreach:** This award honors Organizations and Businesses engaged in community awareness (education) or assistance (outreach) initiatives to inspire environmentally responsible behavior from the Community.

**Sustainability Policy:** This award honors an organization's official internal policy or initiative that exhibits measurable, and significant sustainability/environmental benefits to a workplace and its people.

**Community Sustainability Advocate:** This award honors an individual who exemplifies outstanding Leadership on Sustainability and Energy Advocacy for the Community.

**Community Volunteer:** This award honors an individual who exemplifies outstanding Leadership on Sustainability, Environmental and/or Energy Advocacy for the Community.

## PARTNERING ORGANIZATIONS



2017

# AWARD RECIPIENTS

## DAYTON CHILDREN'S HOSPITAL

**OUTPATIENT AND URGENT CARE CENTER**, Springboro, Ohio

Accepting the Award is **John Williamson, PE**

Facilities Engineering Manager, Dayton Children's Hospital

- **SIZE:** 115,100 SF, \$47.5 Million
- **HVAC Systems Design Award:** +20% Improvement over current Ohio Energy Code (ASHRAE 90.1)
- **HVAC Systems Energy Savings:** Approximately \$10,000 annually



## SINCLAIR COMMUNITY COLLEGE

**HEALTH SCIENCES CENTER, BUILDING 14**, Dayton, Ohio

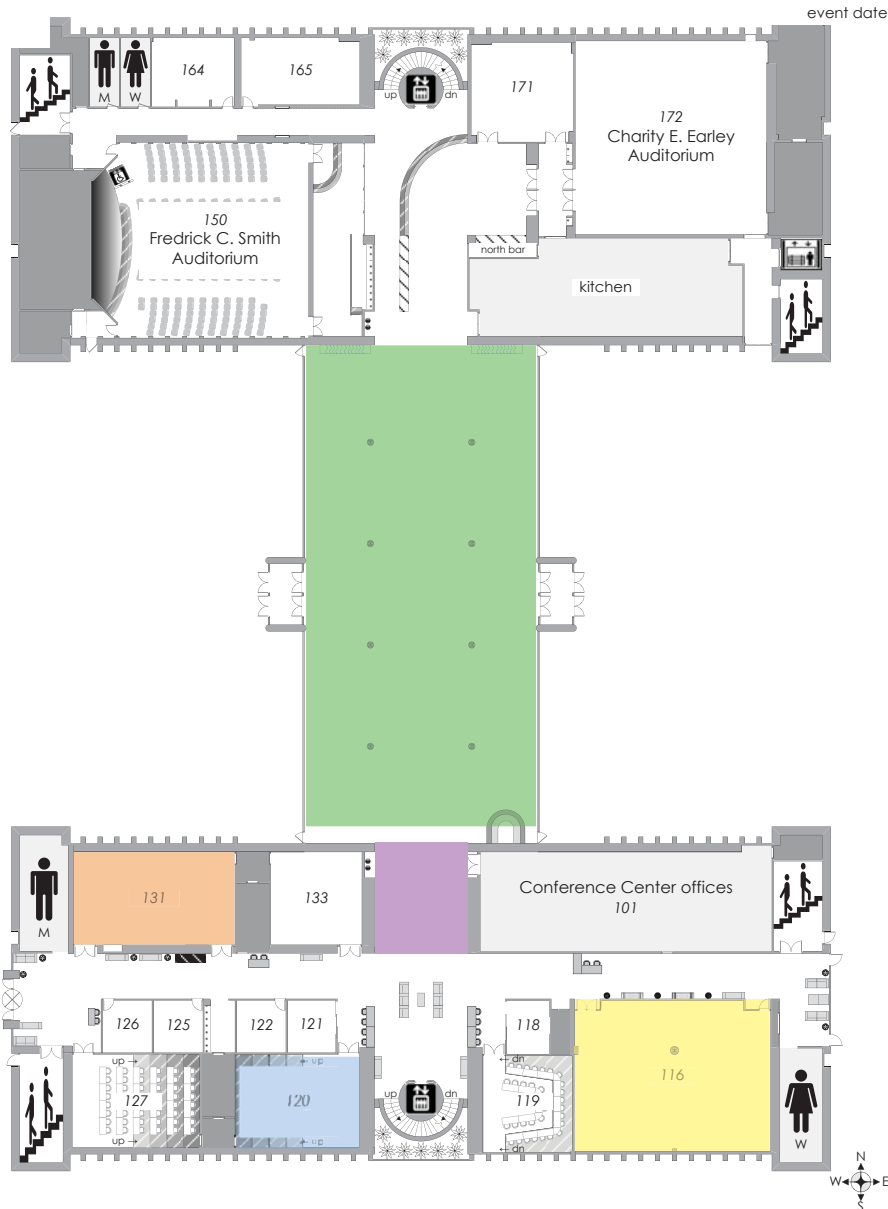
Accepting the Award is **Woody Woodruff**

Facilities Management Director, Sinclair Community College











- **SIZE:** 80,590 SF, \$25 Million
- **Lighting Systems Design Award:** +50% Improvement over current Ohio Energy Code (ASHRAE 90.1)
- **Lighting Systems Energy Savings:** Approximately \$20,000 annually



# AT A GLANCE CONFERENCE MAP



## ROOM GUIDE

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- 
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**4:15 PM - 5:00 PM SPONSORS RECEPTION / NETWORKING**

# 2:00 - 3:00 PM BREAKOUT EDUCATIONAL SESSIONS

## Room 116



### Energy and Water Nexus

*Presented by ASHRAE Dayton*

*Panel Moderator: Evan Nutt, Trane*

This presentation discusses the fundamentals of energy and water conservation in and around buildings, using case studies from around the world as 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**

John has over 16 years of experience working in energy efficiency, water conservation, recycling and stormwater management. His role at Williams Creek includes high performance design for corporate, real estate, and higher education campuses, water audits, and green infrastructure maintenance training. John also led the implementation of the Indianapolis Mayor's SustainIndy initiative and secured over \$18 million in federal grant funds for various sustainability projects.



#### **DANIEL NALL, PE, FAIA, FASHRAE, LEED Fellow, BEMP, HBDP, CPHC**

**Regional Director, High Performance Solutions, SH Group, Inc.**

Dan is a widely recognized high performance design and sustainability professional. He is both a registered architect and registered professional engineer with close to four decades of industry experience and is a recognized expert at several emerging technologies for high performance green buildings.

### MY PROGRAM INSIGHTS

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## Room 120



### No Child Left Inside

*Presented by Dayton Regional Green*

*Panel Moderator: Allison Zimmerman, Five Rivers MetroParks*

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**

Cinda is an explorer of magic moments in the outdoors! She has been a six time recipient of "Outstanding Environmental/Interpretive Programs/Projects of the Year" (OPRA) (NAI) (OEEF), and recognized five times as "Outstanding Environmental/Conservation Educator of The Year".



#### **DOUGLAS HORVATH**

**Naturalist, Five Rivers MetroPark**

As a senior representative, Doug works with Owners, Contractors and Design Professionals to build, restore and maintain a sustainable building weatherproofing envelope, with heavy focus on sustainable roofing and waterproofing system solutions.

### MY PROGRAM INSIGHTS

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## 2:00 - 3:00 PM BREAKOUT EDUCATIONAL SESSION

Room 131 

### Greening the MLS / Green Tax Abatement / WELL

*Presented by USGBC-Ohio*

*Panel Moderator: Michael Berning, Chairman, USGBC-Ohio*

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**

**Vice President & Environmental Sustainability Leader, Fifth Third Bank**

Jeremy has worked as the Sustainability Advisor with Viox Services and the Business Development Director with the Greater Cincinnati Energy Alliance, an economic development agency that supports the regional development of energy efficiency and renewable energy projects. As an experienced Sustainability Leader with a demonstrated history of project delivery, Jeremy is skilled in Sustainable Business, Energy Finance, and Governmental Affairs.



#### **SUMETA SACHDEVA, LEED AP BD+C, WELL AP**

**Project Manager, Heapy Engineering**

Sumeta is consistently pushing the limits of what energy conservation can do for the built environment and has a passion for harnessing energy efficiency to improve comfort, reduce energy costs and help the environment. She brings hands on experience leading project teams and stakeholder groups from project initiation through project completion. She is a part of an exclusive group of individuals with demonstrated expertise in the growing field of wellness and health building science as a WELL Accredited Professional.



#### **PAUL YANKIE, LEED AP HOMES**

**CFO, Green Building Consulting**

Paul's leadership in Green Building Consulting has led the firm to be one of the top national consultants in the Residential green/LEED Marketplace. GBC provides technical assistance on building and community design, building science, and energy efficiency.

## 3:15 - 4:15 PM BREAKOUT EDUCATIONAL SESSIONS

Room 116 

### Ohio Energy Loans / Energy Audit Funding / Drones

*Panel Moderator: John Black, Heapy Engineering*

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, PhD**

**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.



#### **RYAN HOFFMAN, PE, CEM, BEAP, LEED AP**

**Building Optimization Operations Manager, Heapy Engineering**

Ryan has extensive experience in delivering energy efficient sustainable solutions for a variety of markets in both public and private sectors. He has conducted several energy studies and brings with him expertise, knowledge, and tools to provide recommendations on the latest energy audit funding incentives for Ohio.



#### **ROB MAURO**

**Senior Mechanical Estimator, Danis Building Construction Co.**

As an experienced United States Marine Corps Aviator and commercially rated helicopter pilot, Rob's experience with drones has been extensive in his military career. He started the Danis Drone Program and instituted policies consistent with safe commercial operation. Since then, Danis has been able to use its drone on many construction projects in order to safely gather information to plan, communicate, and document more efficiently.

*Education Track Sponsor Waibel Energy Systems*



# 3:15 - 4:15 PM BREAKOUT EDUCATIONAL SESSIONS

## Room 120

### Miami Valley Food Initiatives

*Presented by Partners for the Environment*

*Panel Moderator: Teri Schoch, Partners for the Environment*

This Panel will describe initiatives 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 questions from the panel moderator and audience.



#### MARY SUE GMEINER

*Community Activist*

Mary 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.



#### FELIX FERNANDO

*Visiting Assistant Professor  
Hanley Sustainability Institute, University of Dayton*

Dr. Fernando will discuss initiatives by the Hanley Institute to address local food issues as well as his work with local farmers and growers.



#### ETANA JACOBI

*Manager, Hall Hunger Initiative*

Etana Jacobi is the new manager of the Hall Hunger Initiative and comes by way of the Kettering Foundation. Previously she worked as a national training director at the Roosevelt Institute.



#### BRIAN RAISON, PhD

*Associate Professor and Field Specialist, The Ohio State University*

Dr. Raison has done extensive research and teaching in local food systems, strategic planning, and capacity building. He also volunteers with several faith-based service organizations across the U.S. and overseas.

## Room 131

### The Intersection of Sustainability, Energy and Maintenance of Roofs

*Panel Moderator: Michael Senger, Heapy Engineering*

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*

David brings an extensive understanding of the issues impacting the high risk area of roofing and building envelope performance. He has responsibility for some roofing inventory that is now over 75 years old, establishing the fact that he understands how to maintain existing assets which is true sustainability. Locally, he is recognized as a sustainable roofing, waterproofing and building envelope systems expert.



#### RAY MIRIZZI

*Director of Operations and Maintenance, NKU*

Raymond joined Northern Kentucky University in July of 2012. 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.

*Education Track Sponsor Waibel Energy Systems*





# 1:00 - 2:00 PM

## DEDICATED EXPO HALL HOUR

### AEROSEAL LLC

Aeroseal is a breakthrough duct sealing technology.

937-428-9300

### JOHNSON CONTROLS, INC.

A global diversified technology and multi industrial leader serving a wide range of customers.

513-431-1136

### AUTOBrine

Automatic brine makers & delivery systems.

800-724-9916 x236

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Commercial Fixtures and Faucets

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### Belimo Americas

Global market leader in the development, production, and marketing of actuator solutions.

800-543-9038

### LATHROP TROTTER

HVAC, Energy, and Process Equipment Supplier.

513-731-5000

### BUCKEYE POWER SALES CO., INC.

Buckeye Power Sales is the Distributor for Kohler Power Systems.

513-755-2323

### LEDtronics

Pioneers of designing, manufacturing and packaging LED lighting products.

800-579-4875

### BWA South Company

Architectural specialties for new construction.

614-876-2477

### LEGRAND

Lighting Management & Control+Plug Load Controlled Power Solutions.

216-533-1728

### CUMMINS POWER GENERATION

Supplier and Manufacturer of Diesel, NG/LP generators and Automatic Transfer switches.

513-340-0951

### Lester Sales & Archer Lighting

Lamps, Ballasts and Fixtures

317-559-4903

### Dayton ASHRAE

Advancing the Arts and Sciences of HVAC and related human factors to serve the evolving needs of the public and ASHRAE members.

daytonashrae.org

### Lutron

Lighting Controls

513-771-0002

### Dayton Regional Green

The Dayton region to be the most vibrant economy and healthy environment in the Midwest to Live, Work, and Play.

daytonregionalgreen.org

### STARLINE

Starline is a global leader in power distribution systems.

724-597-7800

### Delta Air Systems

Delta Air Systems offers energy efficient pre-insulated ductwork with High R-Values and Low Air Leakage.

855-566-5382

### STOERMER-ANDERSON, INC.

HVAC Manufacturers Representative.

513-527-2300

### Energy Systems Group

Save energy and use those savings for facility improvements.

812-471-5000

### THE DAYTON POWER AND LIGHT COMPANY

Energy Efficiency Rebate Programs Available for DP&L Customers.

energyefficiency@dplinc.com

### ENERVEX

Demand-controlled, multi-story building exhaust.

513-293-2426

### THE GARLAND COMPANY

Provide roofing, coatings, siding and building assessments.

937-239-4316

### ENVIRONMENTAL DOCTOR

Indoor Air Quality Specialists.

937-433-5202

### The Habegger Corporation

High Efficiency chiller Solutions.

937-603-5542

### FLUID APPLIED ROOFING

Go FAR® to Reach Sustainability Goals.

855-860-2300

### TREMCO ROOFING & BUILDING MAINTENANCE

Tremco Roofing provides roofing and building maintenance, products, services and diagnostics.

800-628-7501

### Habitat for Humanity

We build strength, stability and self-reliance through shelter.

daytonhabitat.org

### US Green Building Council Ohio

Transforming Ohio to be more healthy, prosperous and sustainable!

www.usgbc.org/usgbc-ohio

### Hanley Sustainability Institute, University of Dayton

Preparing students to meet the growing demand for sustainability skills in the workplace.

udayton.edu

### VECTREN ENERGY DELIVERY

Rebates for high efficiency equipment and energy efficiency projects.

937-291-7134

### Heapy Engineering

MEP & Technology Design, Commissioning, Sustainability & Energy.

937-224-0861

### VERTIV/UPTIME SOLUTIONS

VertivCo.com for Liebert, ASCO, Chloride & Trellis.

937-237-3400

### INTERFACE-MODULAR FLOORING

Manufacturer of commercial carpet tile and is setting the pace for development of modular flooring using materials and processes that take less from the environment.

513-470-1123

### WAIBEL ENERGY SYSTEMS

Premier Supplier of Building and Energy Services.

937-264-4343

**\*2017 Dayton Green Expo Green Sponsor**  
**\*2017 Dayton Green Expo Education Track Sponsor**

Northwest

Southwest

Northeast

Central



# OHIO

USGBC-Ohio works in advancing sustainable buildings and communities that improve the quality of life in Ohio.

It's obvious that in Ohio, we believe in better buildings. Ohio has more LEED schools than any other U.S. state; ranks in the top five in Fortune 500 companies, most of which use LEED; and is seventh in total number of LEED certified projects.

USGBC Ohio is composed of **passionate green building professionals** across every industry who are all working to support better building in the state. Our work focuses on three main areas — **state and local advocacy; sustainability education programs; and community service projects**, such as the Green Apple Day of Service and ADVANCE.

Led by a Market Leadership Advisory Board, USGBC Ohio accomplishes its work through four Regional Leadership Teams and statewide committees.

## WE INVITE YOU TO JOIN

The U.S. Green Building Council transforms buildings into more efficient and healthy places to live, learn, work, and play. In OHIO, a passionate group of volunteers, staff, and USGBC members are working everyday to advance our shared mission of green buildings for all within this generation.

We invite you to join us as we green Ohio together.

Our work focuses in three major areas:

- Best-in-class **EDUCATION** and events to build knowledge and expertise on cutting edge green building topics
- Local and state **ADVOCACY** to advance green building policies and practices
- **COMMUNITY** service projects to ensure that all Ohioans enjoy the benefits of green buildings

[www.usgbc.org/usgbc-ohio](http://www.usgbc.org/usgbc-ohio)

## SUPPORTED LOCAL CHARITIES

*The Dayton Green Expo will make a donation to the following charities:  
Big Brothers Big Sisters and The Foodbank, Inc.*

### Big Brothers Big Sisters of the Greater Miami Valley

For more information or to donate, visit [www.bbbsgmv.org](http://www.bbbsgmv.org)



The local Big Brothers Big Sisters (BBBS) organization and Heapy Engineering have joined forces to participate in its mentoring effort at Southdale Elementary School, just a block away from our Dayton Headquarters. Heapy Engineering employees are in their 5th year participating in weekly mentoring sessions with a "Little".

### The Foodbank, Inc.

For more information or to donate, visit [www.thefoodbankdayton.org](http://www.thefoodbankdayton.org)

For 40 years, The Foodbank has served as the primary source of food for the hunger relief network in the Miami Valley. Heapy Engineering and its employees have continuously contributed to The Foodbank, Inc. through generous donations during the holidays and Casual for a Cause Fridays for more than ten years reaching beyond the Miami Valley to Columbus, Cincinnati, Cleveland, Findlay and Indianapolis locations.



# Special Thanks to Our... GREEN SPONSORS

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And...

# SUPPORTING ORGANIZATIONS

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**MONTGOMERY**  
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ENVIRONMENTAL SERVICES

**AW**  
Education Sub Committee  
of the Miami Valley

West Central Ohio Chapter of  
**ACEE**



**U.S. GREEN BUILDING COUNCIL**  
OHIO

**PARTNERS FOR THE ENVIRONMENT**

**U.S. GREEN BUILDING COUNCIL**  
OHIO  
SOUTHWEST REGION

The carbon emissions from the 2017 Dayton Green Expo are 100% offset with renewable energy credits and carbon offsets donated by:



**renewable choice ENERGY**



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