

# **Strategic Collaborations**

The Sustainability Institute at The Ohio State University was launched in 2019 to help the university solve global sustainability challenges in collaboration with its many stakeholders. The institute supports Ohio State's world-class research, teaching and outreach to advance society's awareness and adoption of sustainability practices.

Today's leading companies realize that a commitment to sustainability results in many benefits, including stronger investor relations, product innovation, operating efficiency, lower risks to health and safety, and enhanced reputation and brand. We seek sustainability collaborations with the business community to leverage the enormous impact of the private sector on human wellbeing.

## Research

The Sustainability Institute optimizes the experiences companies have with Ohio State researchers who are leaders in their fields.

- We work with 300 affiliated faculty from across the university representing a wide range of disciplines including engineering, natural and physical sciences, design, public health, behavioral sciences, policy and the humanities.
- We align closely with our fellow Ohio State institutes and centers with specializations including materials research and data analytics.
- Our research program focuses on five priorities (see box on back) that anticipate many sustainability priorities of the private sector.



### Ohio State Sustainability Research Priorities and **UN Sustainable Development Goals**



Circular **Economy** 



Zero Hunger



Consumption and Production



Healthy **Ecosystems** 



and Well Being







Sustainable Resources



Consumption and Production



Sustainable Energy







Climate Action



Smart and Resilient Communities



and Sanitation

Industry. Innovation and

Infrastructure



**Emerging Talent** 

The Sustainability Institute helps companies navigate hundreds of programs at Ohio State to develop and recruit the talent they need to achieve their sustainability goals.

- The institute helps students gain valuable corporate experiences through internships, capstone projects and other engagement, providing potential future employers with opportunities to identify and recruit talent before graduation.
- We develop learning programs, such as a new graduate specialization in sustainable energy, that match expected needs by the business community due to market transitions.

# **Testing New Ideas**

The Sustainability Institute facilitates opportunities for companies to participate in campus projects to test innovations as part of its commitment to advance sustainability research and learning.

- As a "city within a city," the Columbus campus of Ohio State provides countless opportunities to test concepts and strategies in a controlled learning environment.
- · The institute seeks collaborations with companies interested in contributing to campus projects related to carbon emissions, zero waste, water conservation and other sustainability issues.
- The institute is developing a database of project-based learning opportunities related to sustainability across campus

For more information, please contact:

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