

# OHIO STATE SUSTAINABILITY GOALS

# Strategic Vision

Ohio State is recognized as a world leader in developing durable solutions to the pressing challenges of sustainability and in evolving a culture of sustainability through collaborative teaching, pioneering research, comprehensive outreach, and innovative operations, practices, and policies.

# Teaching and Learning

- 1. Deliver a Curriculum that provides Ohio State students at all stages of instruction – from General Education to professional and technical programs – with opportunities to understand sustainability holistically, framed by the environment, science, technology, society, the economy, history, culture, and politics.
- 2. Address the Complexities of Sustainability through a variety of learning formats, strategies, and occasions.

#### Research and Innovation

- 3. Reward Sustainability Scholarship, including the scholarship of engagement, by providing incentives for students, faculty and staff to make discoveries and stimulate creative efforts that promote and achieve sustainability.
- 4. Magnify Sustainability Scholarly Output and Impact to create new knowledge. solve real world problems, including for our own operations, and increase Ohio State's national/international reputation as a sustainability research leader.

## Outreach and Engagement

- 5. Foster Campus-to-Community, Studentsto-Alumni Culture of sustainability-oriented practices and educational and research experiences that students and alumni transfer into local and global communities.
- 6. Catalyze Engagement, Ownership, and Buy-In to Sustainability via engaged and inclusive partnerships, on and off campus, that support the long-term economic, social and environmental welfare of the campus, surrounding neighborhoods and the global community.

### Resource Stewardship

- 7. Implement specific, "world-leading" university-wide operational goals to reduce resource consumption, neutralize carbon emissions and minimize waste, including:
- a. Achieve carbon neutrality by 2050 per American College and University Presidents Climate Commitment:
- b. Reduce total campus building energy consumption by 25% by 2025;
- c. Reduce potable water consumption by 5% per capita every five years, resetting baseline every five years;
- d. Double the tree canopy, increase multifunctional and productive acreage by 10% and reduce maintained acreage by 2025;
- e. Reduce carbon footprint of university fleet by 25% by 2025;
- f. Achieve zero waste by 2025 by diverting 90% of waste away from landfills:
- g. Increase production and purchase of locally and sustainably sourced food to 40% by 2025; and
- h. Develop university-wide standards for targeted environmentally preferred products and fully implement preferable products and services by 2025.