

School of Environment and Natural Resources

Strategic Plan 2020–2023

Goal

Teaching & Learning:
Provide an unsurpassed, student-centered learning experience to a diverse population of students.



Research & Innovation:
Make internationally recognized contributions to the advancement of fundamental knowledge and scholarship and the solution of the Grand Challenges.



Outreach & Engagement:
Advance a culture of engagement and collaboration involving the exchange of knowledge in a context of reciprocity with the citizens and institutions of Ohio, the nation and world.



Interdisciplinarity & Mission Integration: Be a global model for balancing disciplinary depth with interdisciplinarity through a holistic approach that weaves together the teaching, research and outreach missions.



Resource Stewardship:
Be a model academic unit, recognized for financial sustainability, unparalleled management of human and physical resources, and operational efficiency and effectiveness.


Strategies

Intensify recruitment, retention and graduation of diverse students.

- Undertake activities to support Diversity, Inclusion, Justice and Equity (DIJE)
- Enhance the transfer student experience

Improve the curriculum.

- Refine core graduate curriculum requirements
- Adapt to new General Education framework
- Offer non-thesis Honors program and expand Honors offerings

Expand experiential learning and professional development opportunities, including activities that increase global awareness.

Improve use and effectiveness of education technology.

Improve research impact through strategic investment in areas of excellence with particular attention to fostering interdisciplinary work and building research capacity.

- Seed fund 1-3 teams within the school to build capacity for high impact research
- Foster international research initiatives and partnerships to impact significant global issues

Improve research facilities.

- Improve space to support collaborative science
- Improve research infrastructure that supports high impact science

Coordinate, amplify, and augment professional education programming to serve environmental and natural resource professionals.

Enhance relationships with alumni and stakeholders to build collaboration and capacity.

- Further develop EPN as a gateway to SENR and to provide enhanced professional development value

Enhance communication and collaboration between SENR and Ohio State Extension.

Enhance research impacts through improved dissemination of research findings.

- Engage with CFAES Knowledge Exchange

Be a leader and catalyst for interdisciplinary efforts across CFAES and Ohio State.

- Refine undergraduate and graduate curriculums to achieve learning objectives related to interdisciplinarity
- Enhance educational opportunities that bridge the rural-urban continuum, including connecting ENR and AGR students
- Foster a culture of collaboration that engages and supports peer Ohio State environmental and sustainability units and faculty

Improve efficiencies and impacts through alignment and coordination among teaching, research and outreach missions.

Develop policies and practices across mission areas that reflect a commitment to stewardship and sustainability.

Enhance sharing of facilities and equipment across research labs to improve efficiency and maximize use of research infrastructure.

Improve business operations to minimize friction and maximize faculty and staff's ability to focus on teaching, research or outreach.

Improve faculty governance and develop leadership to facilitate efficient and effective decision-making.



THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES