

INSTITUTE OVERVIEW

ON THE FOREFRONT OF WHAT COMES NEXT

Core Strengths

- Our mission is to foster and promote research, partnerships, and engagement in sustainability as broadly defined by the UN Sustainable Development Goals, by supporting collaborative, interdisciplinary approaches that connect faculty across disciplines within Purdue and beyond.
- Leveraging interdisciplinary collaboration —
 aligning primarily with Purdue's One Health and
 Purdue Computes initiatives enabling research
 collaborations to address today's sustainability
 challenges anchored by a unique group structure.

Vision and Structure

The Institute for a Sustainable Future (ISF) is part of the Institutes and Centers at Discovery Park, drawing intrest from multiple colleges, programs, and centers across Purdue. We aim to **advance knowledge and innovation** through an ecosystem built on interdiciplinary collaborations, becoming the leading place for innovative and transformative discovery in sustainability.

Our reserch group structure is designed to best serve our faculty affiliates with leadership in each group type and focus area. This structure includes **Research Communities, Strategic Research Teams, Special Initiatives, and Exploratory Groups.**







350+

FACULTY AFFILIATES

Our faculty affiliates across campus represent 11 university schools and colleges, including 70 university departments and programs. ISF also supports students and affiliates through graduate and post-doc fellowships, travel and research grants, undergraduate research internships (via DUIRI), plus communications, planning, and teaming support to advance sustainability research engagement across Purdue.

RESEARCH FOCUS AREAS

- Amazon Sustainability Research
- Africa Sustainability Research
- Biodiversity
- Circular Economy Systems
- Environmental Stressors
- Future Manufacturing
- Great Lakes Science Initiative
- PFAS Strategic Research Team
- Renewable Energy
- Risk & Resilience
- Water Challenges

Get Involved

Get involved in what ISF is working on — from collaborating on interdisciplinary research to participating in events, conferences, and student programs. Connect with us to explore partnership opportunities and help drive innovative solutions for a more sustainable world.

