Sustainability & Food Systems Institute Proposal

The Future of Sustainability from URI's Students, Faculty, & Staff





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Faculty Team:

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 Institute for Research, Education, and Policy (SSIREP)



Mission Statement



"To coordinate, support, and expand existing research, education, extension, and outreach efforts across the University, the State of Rhode Island, and regionally to build sustainable, equitable, just, accessible, healthy food systems for URI, Rhode Island, and beyond."

Motivation

As we continue to see U.S. American universities adopt sustainability initiatives to combat a growing list of environmental, social, and economic challenges, it is a critical part of URI's overall academic expansion to include the creation of an institute that has the overreaching capabilities to solve issues that would go unanswered in our current forms of academia.



URI receives \$250,000 gift to advance sustainability efforts

The gift from the Schwab Charitable Fund, made possible through the generosity of Eric and Wendy Schmidt, will help advance sustainability practices at the University

KINGSTON, R.I.—Nov. 16, 2023—A \$247,895 charitable gift to the University of Rhode Island will support a new on-campus sustainability initiative. The gift from the Schwab Charitable Fund, made possible through the generosity of Eric and Wendy Schmidt, will launch the URI Sustainability First Initiative and will accelerate the efforts of URI students, faculty and staff to turn research and thought leadership into practical application by advancing sustainability practices across URI campuses.



immit to be held Jan. 17

hip.



PPL company, partnering to propel esearch on renewable energy, energy alternatives, sustainability no 03 2024 at 03:02 nm EDT

PL: URI and Rhode Island Energy,

INGSTON, RI, and PROVIDENCE, RI (June 3, 2024) - University of hode Island President Marc Parlange and Greg Cornett, president of hode Island Energy, Friday announced a strategic partnership that ill propel important research in renewable energy, energy Iternatives, and sustainability. The partnership brings together earchers at URI and the PPL Corporation, a Pennsylvania-based nergy company composed of Rhode Island Energy, LG&E, Kentucky tilities, and PPL Electric Utilities, which serves 3.5 million customers four states

ill for undergraduate applicants!

LL is participating in the 2024 Summer ergraduate Research Fellowship (SURF) and e seeking undergraduate students interested in ice communication, digital media, and/or munity-based research. Students will create al materials for DWELL projects like the North ds Project, the Manissean Tour, and Visualizing nwater Infrastructure.

position is an excellent opportunity for usiastic students to engage in innovative arch and gain valuable hands-on experience inidisciplinary projects. No experience with

Call for applicants! 2024 Undergraduate Summer Fellows

DWELL is participating in URI's 2024 Summer we're seeking undergraduate students interested in science communication, digital media, augmented reality, and/or community-based research. Read more at http://tinvurl.com/DWELLapply







NNOVATOR O&A

The green city: URI team wins \$970,000 grant to map alternative urban food networks

John Taylor and colleagues hope to identify opportunities for policymaking support

KINGSTON, R.I. - April 12, 2023 - John Taylor, associate professor of agroecology at the University of Rhode Island, has received a \$973,479 award from the National Institute of Food and Agriculture, one of 12 to receive funding through the institute's Urban, Indoor, and Other Emerging Agricultural Production Research, Education and Extension Initiative. The agency's \$9.4 million in grants are part of a broad U.S. Department of Agriculture

investment in urban agriculture, funding research

JUDI



From trash to textiles: URI professor promotes sustainability in the Ocean State

Izabela Ciesielska-Wrobel focuses on refurbishing ocean waste, and she's pushing lawmakers to require filters in washing machines to prevent microfibers from

GSO professor and Fulbright Specialist collaborates with NGO in Mauritius on coastal sustainability



Mauritius, an island country located 500 miles east

oiect in -government ction. uritius's coastal





rs fresh and free produce for URI students every Thursday through

chool of Oceanography

to host Science Saturday on Sept. 7.

from Mauritius's

v Wins URI

More than two dozen free interactive exhibits and behind-the-scenes ours await quests on the Narragansett Bay Campus

GNGSTON, R.I. - Aug. 28, 2024 - All are invited o a family-friendly day on Saturday, Sept. 7, at the University of Rhode Island's Narragansett Bay ate a world-renowned community of coastal an



PLACE **Business professor earns Beyster** Fellowship to study effect of employee

The Lavers of a

ownership on corporate sustainability

KINGSTON, R.I. - Dec. 2, 2021 - Jegoo Lee, an assistant professor of management in the University of Rhode Island's College of Business, has been awarded a prestigious J. Robert Beyster Fellowship to study the effect of employee ownership on corporate sustainability practices.

of Employee Ownership and Profit Sharing at Rutgers University's School of Management and Labor Relations. The fellowship is awarded to distinguished young scholars. providing them with support to focus on their scholarly work for a year. While the award has gone to several scholars annually in the past, it has been given to only one researcher

The Beyster Fellowship is presented by the Institute for Study

Image Credit: Beau Jones/ "The Lavers of a Place have become increasingly disconnected from the complex systems in URI News that provide our food.

The North Woods Project, which is organized by DWELL Lab but includes many collaborators wit the URI community, was recently featured by th College of Environment and Life Science (CELS and URI News. Through an open-access digital

and urban agriculture, innovation, and social entrepreneurship resource, the North Woods Project combines augmented reality (AR), web development, and digital mapping to lay the

groundwork for an ongoing research and teaching project. It aims to celebrate the North Woods through social, ecological, and creative perspectives. You can read more about the project, timeline, and collaborators on our website here.

Creating Equitable, Sustai

and Resilient Food System

Food. Though we depend on it to survive and thrive, many Americans

The Fall 2022 Honors Colloquium at the University of Rhode Island

Systems," will explore ways to reconnect with our food systems

impacts and planetary limits; food, race, and gender; political

through topics including: food history and culture; social-ecological

economy of food systems; indigenous foodways and food sovereignty; agroecology;

'Just Good Food: Creating Equitable, Sustainable, and Resilient Food

September - December 2022

Edwards Auditorium and online

Tuesday evenings at 7pm

Prize Sustainability Award, for Outreach and Education, this year, recognizing its Free Farmers Market, which started last year,

It's a long path from farm to table. The work started long before last year when Dr. Rebecca Brown, professor of plant sciences, and her student food summit focused on innovation, sustainability, partnerships

COVID-19 pandemic, one major takeaway has been how the pandemic revealed

University of Rhode Island to host 2022

Sixth Annual Rhode Island Food System Summit to be held Jan. 20 KINGSTON, R.I. - Jan. 13, 2022 - As the United States enters year three of the

cracks in the nation's food system infrastructure. While disruptions in the supply chain reverberated across the country, in New England where approximately 90% of the food consumed is produced elsewhere, there is much less room for error. On Thurs., Jan. 20, at 9 a.m., the University of Rhode Island will host its sixth annual Rhode Island Food System Summit, "Driving Food Innovation Through Sustainable Partnerships," to discuss how, as a state, we can work to make our food system more sustainable, more accessible and more resilient. The summit will focus on how Rhode Island can leverage agricultural advancements, state-of-the-art facilities, partnerships

itzsenry, Kelli Kidd, Amanda Missimer, Rebecca Brown and Pierre St-Germain

ons for this year's awards. The fu

Market wins n

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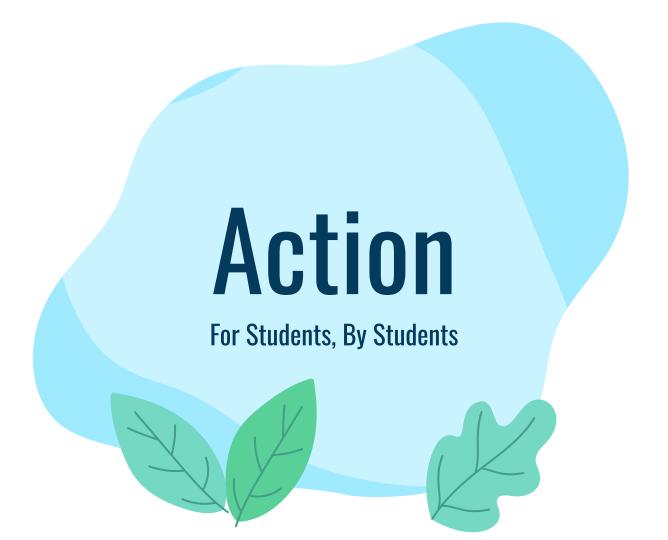
115+ Professors

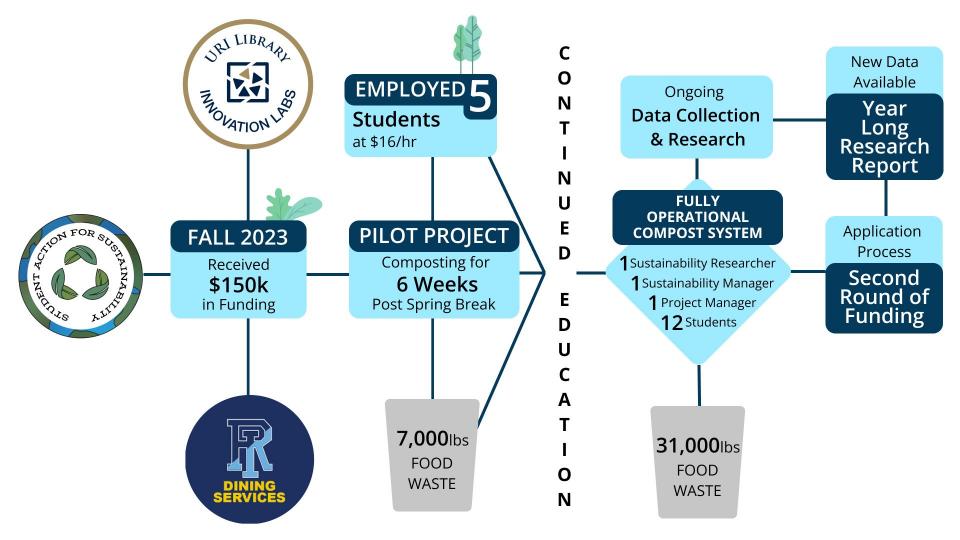
Already incorporating sustainability into their teaching and research

50+ Programs & Labs

That provide learning opportunities for students in green initiatives, including undergraduate minors, graduate certificates, and doctoral pathways

Faculty Impact





INITIAL INNOVATORS

- Dining Services
 - Facilities
- CORE SUSTAINAB-ILITY TEAM
- Honors Department
 - Library Innovation Labs
 - •Engineers for a Sustainable World (ESW)
- Rhody Outpost with Barbara Sweeney
- Student Action for Sustainability (SAS)

CURRENT COLLABORATORS

- •Office of National Fellowships & Academic Opportunities (ONFAO)
 - •Professional and Public Writing
 - Philosophy
 - Nutrition
 - •Journalism •Sociology
 - History •Boots to Bushels
 - •Free Farmers Market
 - DWELL Lab
 - Plant Sciences& Entomology
 - •Sustainable Agriculture & Food Systems
- •Sustainability Suppers with Mary Parlange
- •Food Recovery for Rhode Island

FUTURE PARTNERS

- •Rhode Island Compost Conference and Trade Show
 - •Johnson & Wales Wildcat Food Rescue

•JSC

Program

- •RI Food System Summit
- Brown University
- American University
- •Rhode Island Food Policy Council
- •RI School Recycling Project



Audit of URI Sustainability Efforts

Short-term assessment to know where URI stands now

Sustainability & Food Systems Institute Proposal

Long-term future for greener initiatives at our university



Step I: Audit of URI Efforts Towards a Greener Tomorrow



Application of a STARS Report for URI

The industry standard of sustainability frameworks in higher education

Sustainability Project Database

Collection of all student, staff, & faculty projects and initiatives

Further Funding Opportunities

This information can be used to support a proposal for a second round of funding from the 11th Hour Project

Step II: Faculty Proposal Support

- Faculty team with years of experiences in research and community outreach who are already leading academic programs in these fields
 - URI Feinstein Center for a Hunger Free America
 - Social Science Institute for Research, Education, and Policy (SSIREP)
- Proposal brings all campus sustainability efforts into one place, regardless of department or status as student, staff, or faculty
- Improves coordination and communication of efforts to avoid repetition

THE UNIVERSITY OF RHODE ISLAND RESEARCH, EDUCATION. AND POLICY FOOD INSECURITY ON CAMPUS A UNIVERSITY OF RHODE ISLAND CASE STUD Kathleen Gorman, Ph.D.

Core Priorities

PRIORITY

01

Building Upon URI's Land-Grant Roots

PRIORITY

02

Enhance Student Achievement

PRIORITY

03

Expand & Develop Sustainable Food Systems & DEI Standards **PRIORITY**

04

Convene All Efforts into One Institute



01

Building Upon URI's Land-Grant Roots

MY

Broaden URI's impact by revitalizing our commitment to land and sea-grant missions Position URI as a vital partner and dynamic leader in solutions-based societal change





02

opportunities for students inside and outside the classroom so they can build **Enhance Student** themselves up while improving their Achievement communities

Offer paid

Build a college-wide community that fosters innovation and passion within sustainability initiatives

Improve student life through the **creation** of new student **experiences**, such as access to research and international opportunities



03

Expand & Develop Sustainable Food Systems & DEI Standards Establish and grow strategic goals for implementing **environmentally-focused systems** and **research**

Build sustainable, equitable, just, accessible, and healthy food systems for URI, Rhode Island, and beyond



04

Convene All Efforts into One Institute

Consolidate financial mechanisms and resource accessibility at URI for research, education, extension, and outreach on sustainability and food systems

Structure the **Sustainability & Food Systems Institute** into a high-performing and fiscally sound organization with the physical facilities necessary to achieve its strategic vision

Short-Term Goals

- Conduct a full audit of the sustainability efforts happening at URI within the students, faculty, & staff
- Be a joint appointment with the Provost's office to ensure all projects are accounted for
- Create a final report for the end of the 2024/2025 school year

- Support Faculty
 Team's submission
 to the Faculty
 Senate
- Will be proposed in late September
- The opportunity to provide further resources and attention to faculty efforts

- Collaborate with various departments across the university to exhibit sustainability-focused projects for the URI community
- Will be held at the end of the 2024/2025 academic year
- Partnership with Mary Parlange

Hire Sustainability Coordinator Faculty Senate Proposal Submission

Host Sustainability
Summit

Long-Term Goals

Launch Sustainability Institute

- Mark the creation of a long-standing location where all community members can hear about past, ongoing, and future projects and receive support for their own
- Become a hub for sustainability-focused student organizations and community members interested in making an environmental difference



Hire Sustainability Director

- Create a interdisciplinary position that can communicate with all levels of university initiatives
- Bring together people from across the university to build and expand environmentally-focused efforts
- Make sustainability a core focus of the university

Thank you!

