

Silly Gies

2025 Sustainability Expertise Case Competition

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STAKEHOLDER INSIGHT



Clara Chen

Professor of Accountancy

- Links to articles
- More information on Goals
- Motivating research areas
- Finding collaborators with common interest



Andressa Kamiyama

PHD in Chemical Engineering Candidate

- Searching for potential RA
- Links to Professor Websites
- Status of Professors
- Professor topics of interest





Fei Du

Professor of Accountancy

- Finding collaborators with similar interest but complementary skill sets

HOME PAGE

**Gies College of Business**
SUSTAINABILITY DASHBOARD



OUR MISSION

Moving from Information to Action.

Empowering our community to track, understand, and contribute to sustainability initiatives. We bridge data-driven insights with actionable solutions to create lasting impact at Gies College of Business.

Join the Movement

Explore Data

150+

Active Projects

50+

Researchers

1k+

Students

★ Professor Spotlight

IMPACT STORY

Featured Research

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Jeffrey R. Brown - Research Impact Story No. 1

Dean of Gies College of Business (2015–2024)

Jeffrey Brown holds a PhD in economics (MIT). He serves as a trustee for TIAA and chairs the audit committee, influencing retirement security for millions.

KEY METRIC →

SGD Spotlight

"TIAA Trustee & Audit Committee Chair"

 Ask AI Assistant

COLLABORATION HUB

Collaboration Compatibility Score

Goal: Pair faculty with complementary skill sets and aligned research interests

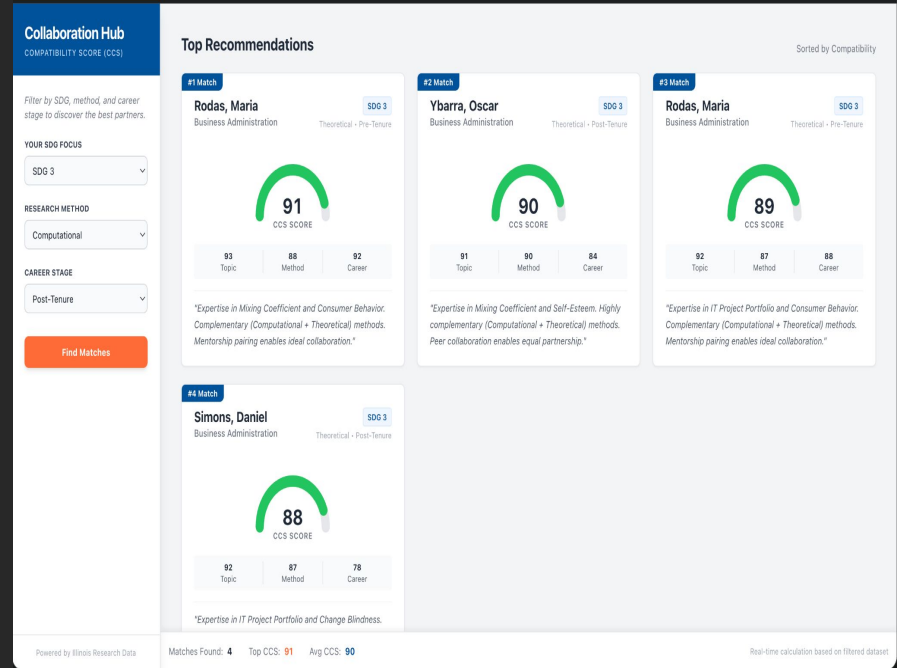
Weighting of Score

Weighting according to Professor Fei's insights:

Topic Match - 45%

Method Match - 40%

Career Stage - 15%



Current Statistics

- **Objective:** showcase to potential donors and college leadership past and current research striving towards sustainability development.
- Utilizes a clickable wheels to reveal data corresponding to each sustainability goal



Research Trends



Coverage Analysis

↻ Refresh

The current research landscape for the Sustainable Development Goals exhibits a significant imbalance. While certain environmental and social goals like Climate Action, Health, and Clean Energy are extensively studied, critical foundational and systemic goals such as Partnerships, Life Below Water, and Peace, Justice, and Strong Institutions are severely under-researched, indicating major gaps in academic attention.



WELL COVERED

1. SDG 13: Climate Action
2. SDG 3: Good Health and Well-being
3. SDG 7: Affordable and Clean Energy
4. SDG 6: Clean Water and Sanitation
5. SDG 9: Industry, Innovation and Infrastructure



LACKING COVERAGE

1. SDG 17: Partnerships for the Goals
2. SDG 14: Life Below Water
3. SDG 16: Peace, Justice and Strong Institutions
4. SDG 2: Zero Hunger
5. SDG 10: Reduced Inequality

2025 Sustainability Expertise Case Competition

Goal

The objective is to provide a clear, data-driven view of sustainability and SDG-related research activity across the university, so students, and faculty can identify key research strengths, spot gaps and emerging trends, and discover opportunities for collaboration.

Insights

Students can use this dashboard to discover active sustainability topics, identify under-researched SDGs, and find potential collaborators whose work matches their interests. Faculty can use it to track their department's research activity, spot emerging trends and gaps, and identify colleagues for interdisciplinary projects and strategic opportunities.

Q & A

