



COLLEGE OF BUSINESS

Department of Supply Chain
Management and Analytics

2024 Early-Career Sustainable Operations Management Workshop Agenda

Agenda is in Central Standard Time. Shuttle schedule is on the last page.

Friday, February 23

Courtyard by Marriott, 808 R Street

6 p.m. Dinner, Scarlet Room, Courtyard by Marriott

Keynote Speaker: Nicholas Brozović, Director of Policy and Professor of Agricultural Economics, Daugherty Water for Food Global Institute

Saturday, February 24

College of Business, Howard L. Hawks Hall, 730 N. 14th Street, Room HLH 229

7:30 – 8 a.m. Breakfast

8 – 8:30 a.m. Welcome Remarks and Introductions

Session 1: Environmental Management

“Area Conditions and Positive Incentives: Engaging Local Communities to Protect Forests”
Xavier Warnes, Joann de Zegher, Dan Iancu and Erica Plambeck

Discussant: Daewon Sun, Mendoza College of Business, University of Notre Dame

“Additionality of Carbon Offsets: Project-specific vs. Standardized Baselines”

Vishal V. Agrawal, Soudipta Chakraborty and Safak Yucel

Discussant: Gil Souza, Haslam College of Business, University of Tennessee

10 – 10:30 a.m. Coffee Break

Session 2: Food Waste

“Waste Reduction of Perishable Products through Markdowns at Expiry Dates”

Arnoud V. den Boer, Hermanus M. Jansen and Jinglong Zhao

Discussant: Nicholas Petrucci, Wisconsin School of Business, University of Wisconsin

“A Deployment Study of a Data-Driven Volunteer Engagement System for Food Security”

Zheyuan Ryan Shi, Ameesh Kapoor, Anthony Levin-Decanini, Sean Hudson, Leah Lizarondo, Rayid Ghani and Fei Fang

Discussant: Arzum Akkas, Isenberg School of Management, University of Massachusetts

12 – 1:30 p.m.	Lunch, Second Floor Atrium Keynote Speaker: Christina O'Keefe, Director of Sustainability – North America, Kerry Group P.L.C.
1:30 – 3 p.m.	Session 3: Behavioral Studies in Sustainability “Nudging Green but Slow Shipping Choices in Online Retail” Yeonjoo Lee and Karen Donohue <i>Discussant: Dorothee Honhon, Naveen Jindal School of Management, University of Texas at Dallas</i> “Does Less Result in More? The Role of Information and Rewards in Take-Back Programs for Clothing” Erin C. McKie, Anna Saez de Tejada Cuenca and Vishal Agrawal <i>Discussant: Yen-Ting (Daniel) Lin, Knauss School of Business, University of San Diego</i>
3 – 3:30 p.m.	Coffee Break
3:30 – 5 p.m.	Session 4: Flash Talks <i>Fast-paced presentations on exploratory topics</i> 1. Power vs. Energy - When to Transition Between Storage Technologies. Christian Kaps and Simone Marinesi 2. Mitigating Gender and Racial Disparities in US Federal Government Procurement. Chris Parker and Dwaipayan Roy 3. The Impact of State Policies on Child Labor Violations. Fred Bao and Ashish Santosh Kabra 4. Mission vs. Profit: The Interplay Between Social Service Agencies and Private Service Providers. Gulten Busra Karkili and Senay Solak 5. Microgrid Generation and Storage Investments: Scenarios of Price-Demand Independence and Dependence. Jiarui Wei, Fariba Mamaghani and Metin Cakanyildirim 6. Where to Store Electricity? Structural Approach for Locating Batteries in a Grid. Vishrut Rana, Christian Kaps and Serguei Netessine 7. Accuracy of supplier sustainability self-assessments: Insights and directions for using self-assessment approach effectively. Vrushali Patil, Tarkan Tan, Sonja Rispens, Shaunak Dabadghao and Evangelia Demerouti 8. The Interplay between Duration and Intensity: Robust Planning Against Extreme Rainfalls. Sheng Liu, Wei Qi and Aiqi Zhang 9. Aggregating Distributed Energy Resources: Efficiency and Market Power. Zuguang Gao, Khaled Alshehri and John Birge
6 p.m.	Dinner, College of Business, Second Floor Atrium

Sunday, February 25

College of Business, Howard L. Hawks Hall, 730 N. 14th Street, Room HLH 229

7:30 – 8 a.m.	Breakfast
8 – 9:30 a.m.	Session 5: Socially Responsible Operations “Increasing Parents’ Engagement on Ed-Tech Platforms through Personalized Nudges: Evidence from the Field” <i>Alex Akira Okuno, Divya Singhvi and Somya Singhvi</i> <i>Discussant: Senay Solak, Isenberg School of Management, University of Massachusetts</i> “Anti-Corruption and Humanitarian Aid Management in Ukraine” <i>Paola Martin, Owen Q. Wu and Larysa Yakymova</i> <i>Discussant: Anyan Qi, Naveen Jindal School of Management, University of Texas at Dallas</i>
9:30–9:45 a.m.	Coffee Break
9:45 – 10:30 a.m.	Session 6: Climate Issues “No News about Climate Action Is Good News for Low-Polluting Firms” <i>Nima Safaei and Guatam Pant</i> <i>Discussant: Suvrat Dhanorkar, Smeal College of Business, Penn State University</i>
10:30–11 a.m.	Coffee Break
11 – 12:30 p.m.	Session 7: Sustainable Sourcing “Interactive Preference-based Optimization with Unknown Value Function: Application to Sustainable Sourcing in the Apparel Supply Chain” <i>Mirel Yavuz and Charles J. Corbett</i> <i>Discussant: Metin Cakanyildirim, Naveen Jindal School of Management, University of Texas at Dallas</i> “The Effects of Hiring and Paying on Social Audits: An Experiment” <i>Gabriel Pensamiento and Leon Valdes</i> <i>Discussant: Aditya Vedantam, School of Management, University at Buffalo</i>
12:30 p.m.	Lunch-To-Go

Shuttle Schedule:

02/24 Saturday morning: From Courtyard Marriott to College of Business - departs at 7.10am and 7.25am (two runs)

02/24 Saturday night: From College of Business to Courtyard Marriott - departs at 8.00pm and 8.15 pm (two runs).

02/25 Sunday morning: From Courtyard Marriott to College of Business - departs at 7.10am and 7.25am (two runs)

02/25 Sunday afternoon: From College of Business to Courtyard Marriott - departs at 12.45pm and 1.00pm (two runs)

Note: Shuttle has 34 passenger capacity on each run.