

# Early-Career Sustainable Operations Management Workshop 2025 Agenda

(Agenda is in Mountain Standard Time)



<b>Friday, February 21</b> West End Tavern, 986 Pearl Street, Boulder, CO.	
5 pm – 7pm	<b>Welcome Reception   Drinks and heavy hors d'oeuvres, <a href="#">West End Tavern</a></b>
<b>Saturday, February 22</b> Rustandy Building, Room 352, Leeds School of Business, 995 Regent Dr. Boulder CO	
7:30am – 8am	Breakfast
8am – 8:30am	Welcome Remarks and Introductions
8:30am – 10am	<b>Session 1: Sustainability Innovation</b>  “The Green Ripple Effect: Unraveling Green Innovation Diffusion in Supply Chain Networks”, <b>Nima Safaei</b> , Jafar Namdar, Gautam Pant, Shagun Pant <i><a href="#">Discussant: Chris Parker, Darden School of Business, University of Virginia</a></i>  “Gender-diverse Teams Create High-Value Patents” <b>Nagarajan Sethuraman</b> , Deepak Jena, Rachna Shah <i><a href="#">Discussant: Karen Zheng, Sloan School of Management, MIT</a></i>
10am – 10:15am	Coffee Break

<p>10:15am – 11:45am</p>	<p><b>Session 2: Sustainable Energy</b></p> <p>“When Where Watt: Harnessing the Value of Time and Location of Renewable Electricity Generation”, <b>Vishrut Rana</b>, <i>Christian Kaps, Serguei Netessine</i> <i>Discussant: Vishal Agrawal, McDonough School of Business, Georgetown University</i></p> <p>“Optimal Mechanisms for Demand Response: An Indifference Set Approach”, <b>Mohammad Mehrabi</b>, <b>Omer Karaduman</b>, <i>Stefan Wager</i> <i>Discussant: Shouqiang Wang, Naveen Jindal School of Management, University of Texas at Dallas</i></p>
<p>11:45am – Noon</p>	<p>Coffee Break</p>
<p>Noon – 12:45pm</p>	<p><b>Session 3: Flash Talks</b></p> <ol style="list-style-type: none"> <li>1. Charging into the Future: Intermittency and the Role of Energy Storage in the Transition to a Renewable Electric Grid. <b>Thomas Palley</b>, <i>Asa Palley, R. Andrew Butters, Oguz Cetin</i></li> <li>2. Equitable Supply-Demand Balancing: Tailoring Equitable Incentives for Demand Response Programs in Power Grids. <b>Solmaz Abbaspour</b>, <i>Senay Solak</i></li> <li>3. Electrifying Away Climate Change: Interactions of Heat Pump Installation Capacity, Adoption, and Grid Load in Massachusetts. <b>Alexander Kuptel</b>, <i>John Sterman</i></li> <li>4. Watt’s Next: Navigating the Surge in Electric Vehicle Adoption and its Implications for Grid Operations. <i>Karthik Murali, Siddharth Prakash Singh, Owen Q. Wu, Mesut Yavuz</i></li> </ol>
<p>12:45pm to 2pm</p>	<p><b>Lunch   Center for Community (C4C), University of Colorado, Boulder</b></p>
<p>2pm – 3:30pm</p>	<p><b>Session 4: Sustainability at the Base of the Pyramid</b></p> <p>“Incentive Design for Sustainable Practices in Smallholder Supply Chains”, <b>Yuan Shi</b>, <i>Joann de Zegher, Yanchong Zheng</i> <i>Discussant: Safak Yucel, McDonough School of Business, Georgetown University</i></p> <p>“Keep the Water Flowing: The Hidden Crisis of Rural Water Management”, <b>Chengcheng Zhai</b>, <i>Rodney Parker, Kurt Bretthauer, Jorge Mejia, Alfonso Pedraza-Martinez</i> <i>Discussant: Beril Toktay, Scheller College of Business, Georgia Institute of Technology</i></p>
<p>3:30pm – 3:45pm</p>	<p>Coffee Break</p>
<p>3:45pm – 5:15pm</p>	<p><b>Session 5: Reducing Food Waste</b></p> <p>“Until Later is Preferred Over Sooner: Multiplicity in Product Expiration Dates and Food Waste in Grocery Retail Stores”, <i>Nitish Jain, Ashish Kabra, Varun Karamshetty</i> <i>Discussant: Karen Donohue, W.P. Carey School of Business, Arizona State University</i></p> <p>“Uncovering Waste: How Store Characteristics Impact Food Waste in Grocery Retail”, <i>Konstantin Wink, Fabian Schäfer, Santiago Gallino, Alexander Hübner</i> <i>Discussant: Nicole DeHoratius, Columbia Business School</i></p>

5:30pm – 9pm	<p><b>Dinner</b>   <a href="#">The Boulder Cork Restaurant</a></p> <p>A bus will leave from Leeds School of Business at 5:30 for the restaurant and will return at 9pm to the conference hotels. The bus seats 55. Additional transport will be provided by Leeds faculty and students as required.</p>
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<p><b>Sunday, February 23</b> Rustandy Building room 352, Leeds School of Business, 995 Regent Dr. Boulder CO</p>	
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7:30am – 8am	Breakfast
8am – 9:30am	<p><b>Session 6: Improving Healthcare Access</b></p> <p>“Optimizing Health Supply Chains with Decision-Aware Learning”, <b>Angel Tsai-Hsuan Chung</b>, <i>Hamsa Bastani, Osbert Bastani, Patrick Bayoh, Jato Abadulai, Lawrance Sandi, Francis Smart</i> <i>Discussant: Charles Corbett, Anderson School of Management, UCLA</i></p> <p>“Improving Access for Underserved Communities: Network Implications of Opening Rural Healthcare Clinics”, <b>Masoud Kamalahmadi</b>, <i>Kurt Bretthauer, Jonathan Helm, Rodney Parker, Gregory Katzman</i> <i>Discussant: Mike Galbreth, Haslam College of Business, University of Tennessee</i></p>
9:30am – 9:45am	Coffee Break
9:45am – 10:30am	<p><b>Session 7: Flash Talks</b></p> <ol style="list-style-type: none"> <li>Spin the Bottle Bill: Deposit-Refund System Policy and Reverse Supply Chain Design. <b>Austin Saragih</b>, <i>Lara Pontes, Saurabh Amin, Jan Fransoo</i></li> <li>Designing Repair and Take-Back Programs To Improve Consumer Participation In Circular Fashion. <i>Punya Chatterjee</i>, <b>Aditya Balaram</b></li> <li>When Workers Watch: The Impact of Metering Engagement on Energy Efficiency. <b>Donggyu Jeon</b>, <i>Amrou Awaysheh, Christopher J. Chen, Owen Q. Wu</i></li> <li>From Wheels to Wallet: Optimizing Transit Service, Pricing, and Funding Allocation. <i>Owen Wu</i>, <b>Jingwei Zhang</b></li> </ol>
10:30am – 10:45am	Coffee Break
10:45am – 12:15pm	<p><b>Session 8: Sustainable Supply Chains</b></p> <p>“From Sustainability to Resilience: ESG Adoptions and Relational Ties in Supply Chains”, <b>Wenting Li</b>, <i>Yimin Wang</i> <i>Discussant: Gil Souza, Haslam College of Business, University of Tennessee</i></p> <p>“Reduce and Reveal: Emissions Abatement and Disclosure in Supply Chains”, <i>Vishal V. Agrawal</i>, <b>Soudipta Chakraborty</b> <i>Discussant: Nick Petruzzi, Wisconsin School of Business, University of Wisconsin-Madison</i></p>

12:15pm

Lunch-To-Go