

SCHEDULE

MONDAY, JUNE 15

Pre-Conference Workshops		
	LCA of Emerging Technology (9:00 – 5:00)	Building Sustainable Careers: Hands-on Mentoring and Practice in LCA Consulting (10:30 – 1:30)
2:00 – 5:00	Using Climate Data to Inform Sustainability and Resilience	
5:30 – 7:30	Early Registration	Pre-Conference Social Event

TUESDAY, JUNE 16

8:30 – 10:00	Registration		
9:45 – 10:00	Transition		
10:00 – 10:20	Welcoming Remarks: Program Chairs		
10:20 – 10:40	Welcoming Remarks: Dr. Nabil Nasr		
10:40 – 11:30	Keynote: Dr. Mario Herrero		
11:30 – 12:30	Lunch		
12:30 – 12:40	Transition		
12:40 – 1:25	Concurrent Sessions		
	Lightning 1	Lightning 2	
<i>Moderator</i>	<i>Marie-Odile Fortier</i>	<i>Sam Markolf</i>	
<i>Timekeeper</i>	<i>N/A</i>	<i>N/A</i>	
1:25 – 1:45	Transition		
1:45 – 3:05	Concurrent Sessions		
	SRE1: Modeling New Grid Demand	ITM1: Circular Economy & MFA	Workshop: Sustainability and Ethics in STEM Education
<i>Moderator</i>	<i>Jasmina Burek</i>	<i>TJ Ghosh</i>	<i>N/A</i>
<i>Timekeeper</i>			<i>N/A</i>
3:05 – 3:25	Transition		
3:25 – 4:45	Concurrent Sessions		
	SRE2: Energy for Transportation	SRI1: Environmental Systems	SEC1: Innovative Education
<i>Moderator</i>	<i>Farah Omar Ramadan</i>	<i>Ben Rachunok</i>	<i>Jennifer Russell</i>
<i>Timekeeper</i>			
4:45 – 5:00	Transition		
5:00 – 7:00	Poster Session		

WEDNESDAY, JUNE 17

8:00 – 8:30	Breakfast		
8:30 – 9:20	Keynote: Dr. Destenie Nock		
9:20 – 9:35	Transition		
9:35 – 10:55	Concurrent Sessions		
	SRE3: Macro-Energy Systems	SRI2: Urban Sustainability	AIB1: Food & Ag
<i>Moderator</i>	<i>Daniel Posen</i>	<i>Negin Shamsi</i>	<i>Chris Costello</i>
<i>Timekeeper</i>			
10:55 – 11:15	Transition		
11:15 – 12:35	Concurrent Sessions		
	SRE4: Critical Materials & Minerals	ITM2: LCA & Emergent Tech I	HDS1: Social Factors
<i>Moderator</i>	<i>Dwarak Ravikumar</i>	<i>TJ Ghosh</i>	<i>Nora Hennessy</i>
<i>Timekeeper</i>			<i>Opeoluwa Olawale</i>
12:35 – 12:45	Transition		
12:45 – 1:30	Lunch		
1:30 – 2:15	Panel Plenary: Pursuing Circularity in Food Systems		
2:15 – 2:30	Transition		
2:30 – 3:50	Concurrent Sessions		
	SRE5: Sustainable Aviation Fuels	ITM3: Sustainable Systems & Resource Management	SRI3: Infrastructure Resilience
<i>Moderator</i>	<i>Poulami Karan</i>	<i>Saura Kar</i>	<i>Susan Clark</i>
<i>Timekeeper</i>			
3:50 – 4:10	Transition		
4:10 – 5:30	Concurrent Sessions		
	SRE6: Data Centers	AIB2: Sustainable Bioproducts	HDS2: People & Systems
<i>Moderator</i>	<i>Paulina Jaramillo</i>	<i>Kiara Winans</i>	<i>Opeoluwa Olawale</i>
<i>Timekeeper</i>			<i>Nora Hennessy</i>
5:30 – 6:00	Transition		
6:00 – 9:00	Social Events		
	Student Event & Social		Social Events

THURSDAY, JUNE 18

7:00 – 8:00	ISSST Planning Meeting (Optional)		
8:00 – 8:30	Breakfast		
8:30 – 9:30	Concurrent Sessions		
	CST1: Fairness in Sustainability	Special Session: Future Directions in LCA of Emerging Technologies	Local Showcase: RIT Golisano Institute for Sustainability Tour
<i>Moderator</i>	<i>Alysha Helmrich</i>	<i>N/A</i>	
<i>Timekeeper</i>		<i>N/A</i>	
9:30 – 9:45	Transition		
9:45 – 11:05	Concurrent Sessions		
	ITM4: LCA & Emergent Tech II & SRE7: Industrial Energy Use		
<i>Moderator</i>	<i>Eric Hittinger</i>		
<i>Timekeeper</i>	<i>Saura Kar</i>		
11:05 – 11:15	Transition		
11:15 – 12:30	Keynote: Dr. John Robinson		
12:30 – 1:30	Lunch & Student Awards		
1:45 – 2:45	ISSST Planning Meeting (Optional)		
2:00 – 5:00	Concurrent Technical Workshops		
	Code-based Life Cycle Assessment at NREL: Introduction to LIAISON, CE ABM, and other tools	A Region-specific LCA Tool for Assessing Carbon Storing Materials (TACSMA): Bridging Sustainable Forest Management and Climate-Forward Design	Quantum Optimization for Recycling Networks: Advancing Circular Economy Through Quantum Computing
5:00 – 7:00	Social Events		

For the full program schedule, abstracts, and up-to-date information, please head to conftool.org/issst2026/sessions.php