



Wednesday, September 23rd, 2026

Senior Classroom, Tinkham Veale

	Members Track
	Open Track

7:30 AM	IAB Registration	
8:00 AM	IAB Members Business Meeting and Breakfast	
8:30 AM	General Meeting Registration	IAB Members Business Meeting and Breakfast
9:00 AM	Welcome & Introductions, Meeting Overview Center Directors, Laura Bruckman, Paul Leu, and John Kitchin	
9:30 AM	State of the Center Update Jeffrey Pigott	
9:40 AM	Project Updates 9:40 AM: Effects of Aerosol Jet Printing Parameters on the Lifetime Performance of Additively-Manufactured Flexible Circuits, Janet Gbur 10:00 AM: Quantitative Characterization of Chemical Interaction of Solutes with Defects for Predicting Intergranular Corrosion, Hyeji Im 10:20 AM: Enhancing Battery Degradation Analysis and Thermal Runaway Prediction, Satish Iyengar	
10:40 AM	Break	
11:00 AM	Keynote: Nick Barendt CEO/Principal Investigator – NEO-SMART Northeast Ohio Strengthening Manufacturing for American Resilience through Technology Case Western Reserve University	

11:50 AM	Group Photo	
12:00 PM	Lunch	Lunch and IAB Meeting - Business Meeting and Debrief
1:00 PM	Tours 1. Sears think[box] 2. Solar Durability and Lifetime Extension (SDLE) Research Center 3. Swagelok Center for Surface Analysis of Materials (SCSAM)	
2:30 PM	New Project Updates • 2:30 PM: Development of process reliability parameters for dry spray coating technique, Neamul Khansur • 2:42 PM: Explainable AI based Electrical Grid Resilience Assessment and Predictive Analytics, YuAnn Li • 2:54 PM: Multimodal ForMLation, John Kitchin • 3:06 PM: Good Vibrations: Developing a Standard for Time-Sonication Superposition to Accelerate Characterization of Aqueous Polymer Degradation, Gerald J. Wang & Stefanie A. Sydlik • 3:18 PM: Electrodeposition of Protective Coatings for Harsh Environment, Jung-Kun Lee	
3:30 PM	Poster Blitz	
3:45 PM	Closing Remarks Center Director, Laura Bruckman	
4:15 PM	Poster Session and Reception	
5:30 PM	Poster Awards and Wrapup	