

2023 FALL IAC MEETING AGENDA

THURSDAY, OCTOBER 19, 2023

TIME	LOCATION	ACTIVITY
12:00pm - 1:00pm	HLAB 2nd Floor	Welcome Lunch
1:15pm - 2:15pm	HLAB 2nd Floor	Welcome, State of the Labs, & Strategic Initiatives: Greg Shaver, Ph.D.
2:15pm - 2:35pm	HLAB 2nd Floor	Introduction to New Faculty: David Warsinger, Ph.D.
2:35pm - 3:00pm	HLAB 2nd Floor	Introduction to New Faculty: Riley Barta, Ph.D.
3:00pm - 3:30pm	HLAB 2nd Floor	Faculty Specific Research Discussion: Sogand Hasanzadeh, Ph.D. <i>Worker/AI Teaming to enable ADHD workforce in construction industry of future & Improving worker safety by understanding risk compensation.</i>
3:30pm - 4:00pm	HLAB 2nd Floor	Faculty Specific Research Discussion: Panagiota Karava, Ph.D. <i>AI use in advancing building efficiency.</i>
4:00pm - 4:15pm	HLAB 2nd Floor	BREAK
4:15pm - 4:40pm	HLAB 2nd Floor	NASA Project: Shirley Dyke, Ph.D.
4:40pm - 5:00pm	HLAB 2nd Floor	Introduction to New Faculty: Eric Holloway, Ph.D.
5:00pm - 6:00pm		BREAK
6:00pm - 9:30pm	9 Irish Brothers (WL) 119 Howard Ave, West Lafayette, IN 47906	IAC & Faculty Social & Dinner

FRIDAY, OCTOBER 20, 2023

TIME	LOCATION	ACTIVITY
8:00am - 8:30am	HLAB 2nd Floor	Breakfast
8:30am - 9:30am	HLAB 2nd Floor	State of Mechanical Engineering: Eckhard Groll, Ph.D.
9:30am - 11:45am	HLAB - All Floors & HERL Building	Student Poster Show
11:45am - 12:00pm	SE Corner of HLAB	IAC Group Photo
12:00pm - 1:15pm	HLAB - All Floors & HERL Building	Lunch
1:15pm - 2:15pm	HLAB 2nd Floor	Breakout Session 1 - Lab Culture: Bryce Geesey, PhD Candidate, Mechanical Engineering & Marcus Bianchi, Senior Research Engineer, National Renewable Energy Lab
1:15pm - 2:15pm	HLAB 2nd Floor	Breakout Session 2 - Professional Development: Zar Nigar Ahmad, Grad. Research Assistant & Jim McCarthy, Senior Chief Engineer, Eaton
2:15pm - 2:30pm		BREAK
2:30pm - 2:45pm	HLAB 2nd Floor	Renewable Energy Impact on Manufacturing: Rebecca Ciez, Ph.D.
2:45pm - 3:00pm	HLAB 2nd Floor	Graduate Student Mentorship & ICON: Neera Jain, Ph.D.
3:00pm - 3:15pm	HLAB 2nd Floor	Type 1 NSF Engine Award Update: Jim Braun, Ph.D. & Team
3:15pm - 3:30pm	HLAB 2nd Floor	Thermal System Industry Strategic Partnerships: Davide Ziviani, Ph.D.
3:30pm - 3:45pm	HLAB 2nd Floor	Wabash Partnership Update: James Gilbert, Ph.D.
3:45pm - 4:00pm	HLAB 2nd Floor	Introduction to New Faculty: Junfei Li, Ph.D.
4:15pm - 5:00	HLAB 2nd Floor	Feedback Session by IAC