DERC Consortium Meeting Agenda

June 10th, 2025
1163 Mechanical Engineering Building
Engine Research Center
University of Wisconsin-Madison

8:30 – 9:25 am	Registration, Continental Breakfast
9:25 – 9:30 am	Welcome
9:30 – 10:05 am	Advanced Combustion by Saurabh Gupta & Prof. Kokjohn
10:05 – 10:40 am	Spray Physics by Hormuzd Bodhanwalla & Prof. Trujillo
10:40 – 11:00 am	Break
11:00 – 11:35 am	Ethanol Ignition by Nick Vang, Profs. Rothamer & Ghandhi
11:35 – 12:10 pm	Hydrogen Injection by Ankita Dawar & Prof. Kokjohn
12:10 – 2:10 pm	Lunch + ERC tours
2:10 – 2:30 pm	DERC annual review by Prof. Trujillo
2:30 – 3:00 pm	Prechamber Enabled Mixing Controlled Combustion – A Fuel Flexible Reciprocating Engine by Prof Adam Dempsey
3:00 – 3:30 pm	Interpro Courses: ICE & Powertrain Electrification by Blake Suhre
3:30 pm	Adjourn Meetings
3:30 – 5:00 pm	Networking Reception