

Hydrogen

Why the Hype? Opportunities, Challenges, and Recent Trends

Wednesday-Friday / November 15-17, 2023

EN24023

Agenda Subject to Change

Part One: Introduction, Overview, and Policy Context for Hydrogen			
Wednesday, November 15, 2023			
TIME	LECTURES	TOPIC	PRIMARY INSTRUCTOR
10:00 AM - 11:00 AM CT	Lecture 1:	Hydrogen's history, current status, and potential role in a decarbonized energy future	Dr. Michael Webber
11:00 AM - 12:00 PM CT	Lecture 2:	Recent hydrogen policy and regulatory developments	Dr. Emily Beagle
Part 2: Deeper Dive on Hydrogen Technology Considerations			
Thursday, November 16, 2023			
10:00 AM - 11:00 AM CT	Lecture 3:	Hydrogen production technologies and safety considerations	Mr. Mike Lewis
11:00 AM - 12:00 PM CT	Lecture 4:	System level considerations for development of hydrogen economy, including hydrogen storage, transportation, and distribution challenges	Dr. Emily Beagle
Part 2: Deeper Dive on Hydrogen Technology Considerations			
Friday, November 17, 2023			
10:00 AM - 11:00 AM CT	Lecture 5:	Introduction to existing tools for hydrogen project analysis	Mike Lewis
11:00 AM - 12:00 PM CT	Lecture 6:	Emission abatement potential, risks, and new technology	Dr. Emily Beagle/Dr. Michael Webber