



***Hydrogen — Why the Hype?***  
***Opportunities, Challenges, and Recent Trends***

Wednesday and Friday / April 12 and 14, 2023

**EN23011**

<b><i>Part One: Introduction, Overview, and Policy Context for Hydrogen</i></b>			
<b>Wednesday, April 12, 2023</b>			
<b>TIME</b>	<b>LECTURES</b>	<b>TOPIC</b>	<b>PRIMARY INSTRUCTOR</b>
10:00 AM - 10:30 AM CT	<b>Lecture 1:</b>	Hydrogen's History and Current Status	Dr. Michael Webber
10:30 AM - 12:00 PM CT	<b>Lecture 2:</b>	Hydrogen's Potential Role in a Decarbonized Energy Future, Recent Hydrogen Policy and Regulatory Development	Dr. Emily Beagle
<b><i>Part 2: Deeper Dive on Hydrogen Technology Considerations</i></b>			
<b>Friday, April 14, 2023</b>			
10:00 AM - 11:30 AM CT	<b>Lecture 3:</b>	Hydrogen Production Technologies and Analysis Tools for Development of a Hydrogen Economy	Mr. Michael Lewis
11:00 AM - 12:00 PM CT	<b>Lecture 4:</b>	Emission Abatement Potential, Risks, and Technology Needs in New End-use Sectors Using Hydrogen	Dr. Emily Beagle