



Methane Emissions in the Natural Gas Supply Chain

Tuesdays - Friday / June 21-24, 2022

EN22055 - Part One; EN22060 - Part Two

<i>Part One: Introduction, Overview, and Regulatory Context</i>			
Tuesday, June 21, 2022			
TIME	LECTURES	TOPIC	PRIMARY INSTRUCTOR
10:00 AM - 11:00 AM CT	Lecture 1:	History, Uses and Opportunities of Natural Gas	Dr. Michael Webber
11:00 AM - 12:00 PM CT	Lecture 2:	Scientific Basis for Methane As a Greenhouse Gas	Dr. David Allen
Wednesday, June 22, 2022			
10:00 AM - 11:30 AM CT	Lecture 3:	Sources of Methane Emissions in Natural Gas Supply Chain	Dr. David Allen
11:30 AM - 12:00 PM CT	Lecture 4:	Regulatory, Equity, and Economic Drivers for Reducing Methane Emissions	Dr. David Allen
<i>Part Two: Deeper Dive on the Science and Engineering</i>			
Thursday, June 23, 2022			
10:00 AM - 11:00 AM CT	Lecture 5:	Measuring and Quantifying Methane Emissions: Ground Sensors to Satellites	Dr. David Allen
11:00 AM - 12:00 PM CT	Lecture 6:	Coupling Measurements and Reporting of Methane Emissions	Dr. David Allen
Friday, June 24, 2022			
10:00 AM - 11:00 AM CT	Lecture 7:	Global Supply Chain Emissions and Certification	Dr. David Allen
11:00 AM - 12:00 PM CT	Lecture 8:	Mitigation Opportunities	Dr. David Allen