

# Carbon Capture & Storage Summit **Agenda**



Co-located Event  
Sessions in Junior Ballroom 204

## Event Sponsors



## Monday, June 9

Time	Panels / Breaks	Presenters
7:30 am - 8:30 am	Breakfast <b>Ballroom Prefunction</b>	Breakfast Sponsored By
8:30 am - 10:00 am	<b>Material Innovations and System-Level Engineering Solutions in CCUS</b> <i>Junior Ballroom 204</i>	Moderator: <b>Jeff Kistner</b> , CFO, Lincolnway Energy, LLC <b>Padmini Lingaraju</b> , New Business Development Sr. Manager, Ecovyst <i>Functionalized Advanced Silicas for Efficient and Scalable Carbon Capture</i> <b>Meera Mahadevan</b> , Technical Account Manager, Siemens <i>Accelerating CCUS Deployment Using Model-Based Engineering Solutions</i>
10:00 am - 10:30 am	Networking Break <b>Ballroom Prefunction</b>	Break Sponsored By
10:30 am - Noon	<b>Site Selection and Characterization for Successful CCS Projects</b> <i>Junior Ballroom 204</i>	Moderator: <b>Rebecca Johnson</b> , Tax & Research Manager, Christianson PLLP <b>Muhammad Zulqarnain</b> , Senior Consultant, ARI (Advanced Resources International) <i>Site Selection: What Not to Overlook</i> <b>Zach Freund</b> , Reservoir Engineer, ARI (Advanced Resources International) <i>Characterization Wells for CCS - Recent Experiences and Lessons Learnt on Project Development</i> <b>John Oyen</b> , Director of Business Development, ABB, Inc. <i>CCS360 Operational Excellence for the Transport and Sequestering of CO2</i> <b>Bobby Bailie</b> , Sales Manager, Siemens Energy <i>Compression Considerations for CO2 Applications</i>
Noon - 1:00 pm	Networking Lunch <b>Ballroom Prefunction</b>	Lunch Sponsored By
1:00 pm - 2:30 pm	<b>Critical Considerations for a Safe and Effective Carbon Storage Project</b> <i>Junior Ballroom 204</i>	Moderator: <b>Tim Eggeman</b> , Chief Technology Officer, New Phase Energy <b>Joe Mello</b> , Vice President, Netherland, Sewell & Associates, Inc. <i>Causes and Consequences of Unexpected Plume Migration: A South Texas Case Study</i> <b>Charles Hostetler</b> , Senior Project Advisor, SCS Engineers <i>Class VI Critical Pressure Calculations: Equilibrium versus Kinetic Methodologies</i> <b>Scott Kohl</b> , Chief Technology Officer, Visionary Fiber Technologies <i>Immobilized Enzyme Application for Carbon Sequestration</i> <b>Jim Cron</b> , Geostock Sandia, LLC <i>Perforating Strategies for CCUS Wells Utilizing External Fiber Optic Installations</i>
2:30 pm - 3:00 pm	Networking Break <b>Ballroom Prefunction</b>	Break Sponsored By
3:00 pm - 4:30 pm	<b>Ensuring Compliance, Safety and Regulation in CCS</b> <i>Junior Ballroom 204</i>	Moderator: <b>Justin Walsh</b> , Business Development, Vaisala, Inc. <b>Dave L Elam</b> , Vice President, TRC Environmental Corp. <i>Carbon Dioxide Pipeline Safety: Communicating the Good News and Recent Regulatory Developments</i> <b>Tim Eggeman</b> , Chief Technology Officer, New Phase Energy <i>Testing and Monitoring Plan Requirements for CCS Project Permits</i> <b>Hannes Zetzsche</b> , Attorney, Baird Holm LLP <i>Overcoming Regulatory Hurdles for Carbon Capture and Storage</i> <b>Adam Seitchik</b> , Chief Geologist, Battelle Carbon Services <i>Drilling for Data: The Impact of Stratigraphic Test Wells in CCS Project Development</i>
4:30 pm - 6:00 pm	Int'l Fuel Ethanol Workshop & Expo Opening Reception <b>Exhibit Halls BC</b>	Reception Sponsored By

## Tuesday, June 10

Time	Panels / Breaks	Presenters
8:00 am - 9:00 am	Breakfast <b>Ballroom Prefunction</b>	Breakfast Sponsored By
8:30 am - 8:45 am	Women in Ethanol Award Ceremony <b>Ballrooms BC</b>	Women in Ethanol Award Sponsored By
9:00 am - 11:00 am	<b>General Session</b> <b>Ballrooms BC</b> <ul style="list-style-type: none"> <li>Welcome</li> <li>High Octane Award, Award of Excellence &amp; Distinguished Service Award</li> <li>Keynote Speaker</li> <li>Industry Panel: Association Executives Q &amp; A</li> </ul>	General Session Sponsored By

## Tuesday, June 10 continued

Time	Panels / Breaks	Presenters
11:00 am – 6:00 pm 11:30 am – 1:00 pm	Expo Open Lunch Exhibit Halls BC	Lunch Sponsored By 
1:00 pm – 2:30 pm	<b>Utilizing Waste CO2 for Valuable Products</b> Junior Ballroom 204	Moderator: <b>Tad Hepner</b> , Vice President of Strategy & Innovation, Renewable Fuels Association <b>Stephen Norris</b> , Ph.D., P.E., Reservoir Engineer, Vault 44.01 LLC <i>Practical Aspects of CCS Subsurface Dynamic Modeling</i> <b>Kurt Dieker</b> , Chief Development Officer and Co-Founder, HYCO1 <i>Carbon Utilization Technology Options</i> <b>Jeff Bonar</b> , CEO, CapCO2 Solutions <i>Ethanol Producers are Sitting on A Gold Mine – Using Your CO2 to Make Green Methanol</i>
2:30 pm – 3:00 pm	Networking Break Exhibit Halls BC	Break Sponsored By 
3:00 pm – 4:30 pm	<b>Advancing Biofuel and Carbon Capture Projects: Pathways to a Low-Carbon Future</b> Junior Ballroom 204	Moderator: <b>Jon Cartlidge</b> , Senior Director, Commercial Business Development, Battelle <b>David LaGrecia</b> , Director of Voluntary Carbon Markets, EcoEngineers <i>How-to Guide for BECCS: Carbon Capture and the Market for Carbon Dioxide Removal</i> <b>Stephen Scott</b> , Managing Consultant, GreenStar BCS <i>Navigating the Carbon Capture Maze: Streamlining the Selection Puzzle</i>
4:30 pm – 6:00 pm	Networking Reception in the Expo Exhibit Halls BC	Reception Sponsored By 

## Wednesday, June 11

Time	Panels / Breaks	Presenters
7:30 am – 8:30 am	Breakfast Exhibit Halls BC	Breakfast Sponsored By 
7:30 am – 1:00 pm	Expo Open Exhibit Halls BC	
8:30 am – 10:00 am	<b>Decarbonizing Ethanol Production Through Carbon Capture and Market Strategies</b> Junior Ballroom 204	Moderator: <b>Chris Malone</b> , VP Market Development, Indigo Ag, Inc. <b>Jamie Mackinnon</b> , Sr. Vice President of Agri-carbon, Anew Climate <i>Ethanol CCS: A guide to Navigating the Voluntary Carbon Market</i> <b>Hannah Murnen</b> , CTO, Graphyte <i>Thinking Beyond the Starch: How Carbon Casting Unlocks New Carbon Intensity Reductions for Ethanol</i> <b>Michael Hillix</b> , Principal Geoscientist & Energy Advisor, University of North Dakota-EERC <i>From Capture to Expansion: Advancing Ethanol-Driven CCS in North Dakota</i> <b>Mike Sheahan</b> , Principal Geologist, Battelle Carbon Services <i>From Oilfields to Cornfields: Lesson's learned in Oil and Gas Exploration as Applied to Ethanol CCS</i>
10:00 am – 10:30 am	Networking Break Exhibit Halls BC	Break Sponsored By 
10:30 am – Noon	<b>Charting the Path to Successful Tax Credit Transactions</b> Junior Ballroom 204	Moderator: <b>Donna Funk</b> , Principal, Pinion <b>Alan Cordova</b> , VP Strategy & Partnerships, Empact Technologies <i>Creating Value by De-Risking IRA Tax Credit Transactions</i> <b>Rebecca Johnson</b> , Tax & Research Manager, Christianson PLLP <i>45Z: The Hot Topic</i> <b>Dawn Lima</b> , VP – Renewable Energy & Sustainable Technologies, Foss & Company <i>A Lookback on 2024 – Monetizing New Tax Credits</i>
Noon – 1:00 pm	Networking Reception in the Expo Exhibit Halls BC	Lunch Sponsored By 
1:00 pm – 2:30 pm	<b>CO2 Utilization for eFuels</b> Junior Ballroom 204	Moderator: <b>Mike McCurdy</b> , Vice President, ICF <b>Andrew Miller</b> , Vice President of Projects, Infinium <b>Ben Nelson</b> , Vice President, Carbon, Summit Carbon Solutions <b>Tyler Cole</b> , Director of Climate Solutions, TES <b>Pecco Beaufays</b> , Director, CO2 Product Management, Linde <b>Corey Stewart</b> , Senior Associate, RMI
2:30 pm	Sessions Conclude	