

Monday March, 10

12:00pm - 12:30pm (CST)	<p><b>Bridging the Skills Gap: Are universities preparing students for their careers?</b>            Rob Crane, Process Innovation &amp; Scale-Up Manager, ExxonMobil            Akhil Datta-Gupta, Regents Professor, University Distinguished Professor and Peterson '36 Chair, Petroleum Engineering, Texas A&amp;M University            Kiana LaBuhn, Director, Global People Partner, S&amp;P Global            Gulzada Shakulikova, Chairman of the Board - Rector, Atyrau Oil and Gas University</p>
12:30pm - 01:00pm (CST)	<p><b>Rice University   Converting Trash into Cash in a Flash</b>            Will Choi, PhD Student, Rice University</p>
12:30pm - 01:00pm (CST)	<p><b>Transition in Action: Energy giants shaping a sustainable future</b>            Vijay Swarup, Senior Director, Climate Strategy &amp; Technology, ExxonMobil            Laura Sima, Director, Research &amp; Analysis, S&amp;P Global            Sushil Purohit, Chief Executive Officer, Gentari Sdn Bhd            Jim Sledzik, Managing Director, North America, Aramco Ventures</p>
12:30pm - 01:00pm (CST)	<p><b>The Capital Transition: Balancing risks and rewards across the clean energy value chain</b>            Jeff Currie, Chief Strategy Officer of Energy Pathways, Carlyle            Steve Smith, Chief Strategy &amp; Regulation Officer, National Grid            Laurent Ruseckas, Executive Director, First Take Gas &amp; Global Macro, S&amp;P Global            Amy Ridge, Partner, Mercer Alternatives, Mercer</p>
12:30pm - 01:10pm (CST)	<p><b>Voices of Innovation: Sunita Narain</b>            Atul Arya, Senior Vice President &amp; Chief Energy Strategist, S&amp;P Global Commodity Insights            Sunita Narain, Director General, Centre for Science and Environment (CSE)</p>
01:00pm - 01:30pm (CST)	<p><b>Zanskar   Using AI to Unlock Geothermal's Massive Untapped Potential</b>            Carl Hoiland, Co-Founder &amp; Chief Executive Officer, Zanskar</p>
01:00pm - 01:30pm (CST)	<p><b>Is CCS Pivoting to Scale? Which industries and regions can drive it?</b>            Eburne Zoco, Research &amp; Analysis Executive Director, S&amp;P Global            Laurie Fitzmaurice, President, Elimini            Poh Boon Ung, General Manager, Global CCS Institute            Chris Powers, Vice President, CCUS and Emerging , Chevron</p>
01:00pm - 01:30pm (CST)	<p><b>Enerjisa   Expanding Energy Trading Frontiers: Unlocking new markets and strategies</b>            Semih Bucak, Head of Speculative - Environmental Commodities, Enerjisa Commodities</p>
01:00pm - 01:30pm (CST)	<p><b>Asian Americans in Energy, the Environment and Commerce   Powering the Future: The vital role of Asian Americans in the energy sector</b>            Jeanette Pablo, Vice President, AE2C National Board, Asian Americans in Energy, the Environment and Commerce (AE2C)            Robert Gee, President, Asian Americans in Energy, the Environment and Commerce (AE2C)</p>
01:00pm - 01:30pm (CST)	<p><b>Crusoe   Building AI: An investment in critical infrastructure</b>            Cully Cavness, Co-Founder, President &amp; Chief Operating Officer, Crusoe</p>
01:00pm - 01:30pm (CST)	<p><b>NextGen Conversations: Bill McDonough</b>            Antonia Bullard, Climate &amp; Energy Strategy Advisor, S&amp;P Global            William McDonough, Chief Executive, McDonough Innovation</p>

01:30pm - 02:00pm (CST)	<b>GeoFuels   Clean Fuels from Geothermal</b> Mark Viehman, Chief Executive Officer, GeoFuels
01:30pm - 02:15pm (CST)	<b>OHI   From Insights to Action: How data is shaping clean energy markets</b> Zane McDonald, Executive Director, Open Hydrogen Initiative, GTI Energy Shannon Katcher, Vice President, Digital Innovation, GTI Energy
01:30pm - 02:00pm (CST)	<b>INNOVX + Tourba   How Sustainable Agriculture Can Change the Game for Scalable Carbon Removal</b> Jihane Ajjiti, Carbon Farming Director for Brazil and Africa, Tourba
01:30pm - 02:00pm (CST)	<b>Mura Technology   Hydro-PRT®: Leading the way in advanced recycling</b> Aaron Doughty, Chief Commercial Officer, Mura Technology
01:30pm - 02:15pm (CST)	<b>Activate   How to Activate the Whole Ecosystem of Innovation</b> Kevin See, Head of Ecosystem, Activate Ben Downing, Chief Growth Officer, The Engine
01:30pm - 02:15pm (CST)	<b>S&amp;P Global   Navigating the Energy Transition: Changing spending patterns and their impact</b> Francesco D'Avack, Research & Analysis Associate Director, S&P Global Amy Groeschel, Research and Analysis Associate Director, S&P Global Commodity Insights
01:30pm - 02:00pm (CST)	<b>Unlocking the Hydrogen Value Chain: From production to market integration</b> David Burns, Vice President, Global Clean Energy, Linde Austin Knight, Vice President, Hydrogen, Chevron Oleksiy Tatarenko, Senior Principal, Climate-Aligned Industries, Rocky Mountain Institute (RMI) Michael Stoppard, Chief Strategist Global Gas, S&P Global
01:30pm - 02:00pm (CST)	<b>Is Climate Change Influencing Asset Prices and Insurance Premiums?</b> Joseph Majkut, Director, Energy Security and Climate Change Program, Center for Strategic and International Studies (CSIS) Andrew Herring, Managing Director, Marsh Peter Tufano, Senior Advisor, Harvard Salata Institute for Climate and Sustainability Bob MacKnight, Vice President, Head of Sustainability Products & Services, S&P Global
01:30pm - 02:10pm (CST)	<b>Life-cycle Emissions of EVs versus ICE</b> Tarun Aggarwal, Executive Director, Maruti Thomas Healy, Chief Executive Officer, Hylion Anoop Desai, Head of Sustainable Mobility, S&P Global Mobility Brian Storey, Vice President, Toyota Research Institute
02:00pm - 02:30pm (CST)	<b>Syzygy Plasmonics   Deploying the World's Most Economic Biogas to SAF Technology</b> Trevor Best, Chief Executive Officer, Syzygy Plasmonics Inc.
02:00pm - 02:30pm (CST)	<b>HIF Global   Siting, Permitting, and Support for e-Fuels Facilities</b> James Outtrim, Manager, Community Affairs & Permitting, HIF Global
02:00pm - 02:30pm (CST)	<b>Gov't of Alberta   Alberta's Leadership in Technology-driven Energy Development</b> Adam Battistessa, Executive Director, Business Relationships & Implementation, Alberta Energy & Minerals Neil Ethier, Vice President, Business Development, Eavor Billy Bardin, Global Climate Transition Director, Dow
02:00pm - 02:30pm (CST)	<b>International Battery Metals   Proven Way to Unlock Commercial-scale Lithium</b>

Supplies

Iris Jancik, Chief Executive Officer, International Battery Metals

02:00pm - 02:30pm (CST)

Emerging Technologies for Reducing Emissions

Oscar Abbink, Research & Analysis Director, S&P Global  
William Green, Director and Hoyt C. Hottel Professor at MIT Dept of Chemical Engineering, MIT Energy Initiative  
Sushma Rawat, Director (Exploration), Oil & Natural Gas Corporation Ltd  
Brian Bartholomeusz, Executive Director, Innovation Transfer, TomKat Center, Stanford University

02:00pm - 02:30pm (CST)

Keeping Up with Demand: Securing the uranium supply chain

Jenny Paurys, Head of Global Intelligence & Analytics, S&P Global  
Amir Adnani, President & Chief Executive Officer, Uranium Energy Corp  
Scott Melbye, Chief Executive Officer, President & Director, Uranium Royalty Corp  
Daniel Poneman, Former Deputy Secretary of Energy, Commission on Nuclear Energy and American Leadership, Co-Chair

02:30pm - 03:15pm (CST)

S&P Global | Creating Credible Methane Benchmarks

Raoul LeBlanc, Vice President, Upstream, S&P Global

02:30pm - 03:00pm (CST)

Innovator Energy | Breakthrough Technologies Powering Resilient Data Centers

Ethan Novek, Founder & Chief Executive Officer, Innovator Energy

02:30pm - 03:00pm (CST)

GigaDAC | Direct Air Capture Below 90

Harrison Rice, Founder & Chief Executive Officer, GigaDAC

02:30pm - 03:00pm (CST)

Baker Hughes | Mature Assets: Innovative strategies to maximize field life and support cleaner energy

Ilaria Parrella, Emission Abatement Executive Director, Baker Hughes  
Alex Garcia, Vice President OFSE - Integrated Solutions, Baker Hughes

02:30pm - 03:00pm (CST)

Keeping Hydrogen Costs in Check: Efficiencies, retrofits and electrolyzers

Haytham Afifi, Vice President, Projects HIF USA, HIF Global  
Bryan Mandelbaum, Associate Vice President and Director of Hydrogen & Ammonia Solutions, Black & Veatch  
Brian Murphy, Lead, Americas Low Carbon Gases Research, S&P Global  
Andreas Lippert, Vice President & General Manager, Electrolyzers, Accelera by Cummins

02:30pm - 03:00pm (CST)

Which Technologies Are Ready for Gigaton Scale?

Irlan Amir, Vice President, Renewables and Energy Efficiency, SLB  
Ricky Sakai, Senior Vice President, Investment & Business Development, Mitsubishi Heavy Industries America  
Ashutosh Singh, Head of Energy Transition Program Management, S&P Global  
Ramamoorthy Ramesh, Vice President for Research, Rice University

02:30pm - 03:10pm (CST)

Book Talk: Dan Yergin | The Prize: The epic quest for oil, money & power

Daniel Yergin, Vice Chairman, S&P Global  
Dave Ernsberger, Co-President, S&P Global Commodity Insights

02:30pm - 03:00pm (CST)

Heliogen | Achieving Energy Resilience Through Concentrated Solar Plus Thermal Energy Storage

Christie Obiaya, Chief Executive Officer, Heliogen

03:00pm - 03:30pm (CST)

Accenture | Empowering the Workforce with AI: Partnering with Chevron on M365 Copilot Talent Enablement and Adoption

Sacha Abinader, U.S. Energy Consulting Lead, Accenture  
Holly Guthrie, Talent Reinvention Leader, Accenture  
Shani Herrington, Information Management Product Owner, Chevron

03:00pm - 03:30pm (CST)	<p><b>Carbon Recycling International   Pioneering the Future of Renewable Fuels: A scalable solution for the market</b></p> <p>Antonio Villaluenga, Vice President US Project Development, Carbon Recycling International</p>
03:00pm - 03:30pm (CST)	<p><b>Optimizing a Multi-generational Workforce</b></p> <p>Arni Laily Anwarrudin, Senior General Manager, Energy Asia and Strategy, Planning &amp; Governance, Group Strategic Relations &amp; Communications, PETRONAS Leigh Harris, Head of Talent Acquisition, Siemens Energy Annette O'Hanlon, Senior Vice President, Global Head of Culture &amp; Inclusion, S&amp;P Global Miguel Torreira, Global Utilities Strategy Lead, Accenture</p>
03:00pm - 03:30pm (CST)	<p><b>AI: Reducing emissions across energy value chain</b></p> <p>Etienne Gabel, Research &amp; Analysis Director, S&amp;P Global Hema Prapoo, Worldwide Energy Sector Leader, Microsoft David Sandalow, Inaugural Fellow, Center on Global Energy Policy, Columbia University Gino Hernandez, Head of Global Digital Business, ABB Inc</p>
03:00pm - 03:30pm (CST)	<p><b>Venterra   Building an Offshore Wind Services Champion</b></p> <p>Ed Daniels, Chief Executive Officer, Venterra</p>
03:00pm - 03:30pm (CST)	<p><b>Google Cloud   AI for Weather and Climate Modeling</b></p> <p>Nelly Wilson, Global Head of AI Services for Weather and Climate, Google</p>
03:15pm - 04:00pm (CST)	<p><b>Book Signing: Dan Yergin- The Prize</b></p>
03:30pm - 04:10pm (CST)	<p><b>Fuel Sources Competing to Meet Data Center Demand</b></p> <p>Srimonto Ghosh, General Manager, Chevron Douglas Giuffre, Executive Director, Americas Gas &amp; Power, S&amp;P Global Jaclyn Presnal, Vice President, New Energy Ventures, Williams Mohamed Al Braiki, General Manager, Emirates Nuclear Energy Company Cully Cavness, Co-Founder, President &amp; Chief Operating Officer, Crusoe</p>
03:30pm - 04:00pm (CST)	<p><b>Are COPs Still Relevant?</b></p> <p>Daniel Schrag, Sturgis Hooper Professor of Geology; Professor of Environmental Science and Engineering; Professor of Public Policy, Harvard University Samantha Gross, Director, Energy Security and Climate Initiative , Brookings Institution Paul McConnell, Head, Outlooks and Scenarios Analysis, S&amp;P Global Ben Cahill, Director, Energy Markets and Policy, University of Texas at Austin</p>
03:30pm - 04:00pm (CST)	<p><b>High-temperature Solutions: Decarbonizing heavy industry for the future</b></p> <p>Simon Thorne, Head of Global Carbon and Scenarios, S&amp;P Global Commodity Insights Ben Reinke, Vice President, Global Business Development, X-energy Kreshka Young, North America Business Director, Energy &amp; Climate, Dow Paolo Argenta, Executive Vice President - Upstream &amp; TAT, Tenova</p>
03:30pm - 04:00pm (CST)	<p><b>Ammobia   The Most Economical Ammonia Production Technology</b></p> <p>Karen Baert, Co-Founder &amp; Chief Executive Officer, Ammobia</p>
03:30pm - 04:00pm (CST)	<p><b>ADNOC   Introducing Neuron 5</b></p> <p>Dr. Mariam Al Hendi, A/VP Operations Excellence , Thamama Excellence Center , ADNOC Shamsa Al Dhaheri, Process Safety Specialist, ADNOC</p>
04:00pm - 04:30pm (CST)	<p><b>Multi-Disciplinary Solutions: Collaborative approaches to energy challenges</b></p>

Steven Koonin, Senior Fellow, Hoover Institution  
Sally Holton, Head of Business Operations, S&P Global  
Casie Davidson, Pacific Northwest National Laboratory, Research Portfolio Manager, Carbon Management & Fossil Energy  
Christopher Moule, Head of Entrepreneurship & Innovation, Robert Gordon University

04:00pm - 04:30pm (CST)

**Bank-ability: A key requirement for low-carbon industry growth**

Laura Sima, Director, Research & Analysis, S&P Global  
Sho Hayashi, Policy Fellow for Energy Transition and Finance, Economic Research Institute for ASEAN and East Asia (ERIA)  
Jonathan Silver, Chair, Global Climate Council, Apollo Global Management  
William (Billy) Pizer, President & Chief Executive Officer, Resources for the Future (RFF)

04:00pm - 04:30pm (CST)

**Spiritus | Unleashing a “Golden Era” for Carbon Removal to Power America’s Explosive AI and Infrastructure Growth**

Charles Cadieu, Co-Founder & Chief Executive Officer, Spiritus

04:00pm - 04:30pm (CST)

**Pure Lithium | Introducing the Lithium Metal Vanadium Battery and Reinventing the Global Supply Chain**

Emilie Bodoin, Founder, Chairman & Chief Executive Officer, Pure Lithium

04:00pm - 04:30pm (CST)

**AWS | Transforming Energy with Generative AI on AWS**

Kyle Jones, Senior Manager, Solution Architect, Amazon Web Services

04:00pm - 04:30pm (CST)

**Arculus Solutions | Retrofitting Natural Gas Transmission Pipelines to Safely Transport CO2 or Hydrogen**

Gianluca Roscioli, Chief Executive Officer, Arculus Solutions, Inc.

04:30pm - 05:00pm (CST)

**Momentum Technologies | Fortifying Critical Metals Supply Across Multiple Markets**

Mahesh Konduru, Chief Executive Officer, Momentum Technology

04:30pm - 05:00pm (CST)

**Green Golf Carbon | Enhanced Rock Weathering for Managed Turfgrass: Capturing CO2 and improving soil quality**

Brian Morrison, Chief Executive Officer & Co-founder, Green Golf Carbon

04:30pm - 05:15pm (CST)

**Geoff Pyatt | Advancing America's Energy Security in an Era of Transitions**

Geoffrey Pyatt, Former Assistant Secretary of State for Energy Resources, United States Department of State

04:30pm - 05:00pm (CST)

**Ayrton Energy | Connecting the Hydrogen Ecosystem: Electrically enabled LOHC for efficient transport and storage**

Natasha Kostenuk, Founder & Chief Executive Officer, Ayrton Energy

04:30pm - 05:15pm (CST)

**Cemvita | The Future of Bioengineered Feedstocks: A Foresight Perspective**

Moji Karimi, Chief Executive Officer, Cemvita

04:30pm - 05:10pm (CST)

**Energy at the Crossroads: Technologies, policies and business models**

Emmanouil Kakaras, Executive Vice President, GX Solutions, Mitsubishi Heavy Industries EMEA, Ltd.  
Atul Arya, Senior Vice President & Chief Energy Strategist, S&P Global Commodity Insights  
Ernest Moniz, Founder & Chief Executive Officer, EFI Foundation  
Anna Mascolo, Executive Vice President Low Carbon Solutions, Shell International Petroleum Limited

04:30pm - 05:00pm (CST)	<p><b>Elemental Advanced Materials</b> Ron Presswood, Founder &amp; Chief Technology Officer, Elemental Advanced Materials</p>
04:30pm - 05:00pm (CST)	<p><b>Biorefined Products: Can the future scale fast enough?</b> Mauricio Tolmasquim, Chief Energy Transition and Sustainability Officer, Petrobras Patricia Luis-Manso, Agribusiness Research Executive Director, S&amp;P Global Commodity Insights Alexander Roinesdal, Partner, Energy &amp; Natural Resources, Oliver Wyman Theo Pannekeet, Executive Vice President, New Energies &amp; Innovation, VARO Energy Group</p>
04:30pm - 05:00pm (CST)	<p><b>Article 6 Outcomes at COP29 and the Future of Carbon Markets</b> Marie-Louise du Bois, Global Head of Energy Transition Pricing, S&amp;P Global Commodity Insights Katie Sullivan, Managing Director, International Emissions Trading Association (IETA) Charlotte Wolff-Bye, Vice President (Business Transformation), PETRONAS Milan Elkerbout, Fellow; Director, International Climate Policy Initiative, Resources for the Future (RFF)</p>
05:00pm - 05:30pm (CST)	<p><b>Helios AI   Next-gen Energy Forecasting: Empowering a new era with climate-driven insights?</b> Francisco Martin-Raygo, Co-Founder &amp; Chief Executive Officer, Helios AI</p>
05:00pm - 05:30pm (CST)	<p><b>Mattiq   Can Electrochemical Innovation Boost Returns in the Chemical Industry?</b> Michael Ashley, Head of Product, Mattiq</p>
05:00pm - 05:40pm (CST)	<p><b>Book Talk: Steven E. Koonin   Unsettled (Updated and Expanded Edition): What climate science tells us, what it doesn't, and why it matters</b> Steven Koonin, Senior Fellow, Hoover Institution Ashutosh Singh, Head of Energy Transition Program Management, S&amp;P Global</p>
05:00pm - 05:30pm (CST)	<p><b>Exodigo + National Grid   Mapping the Underground with AI</b> Jeremy Suard, Co-Founder &amp; Chief Executive Officer, Exodigo Mark Harbaugh, Vice President, NY Project Management and Construction, National Grid</p>
05:00pm - 05:30pm (CST)	<p><b>LineVision   Unlocking Grid Capacity to Keep Pace with Surging Load Growth</b> Hudson Gilmer, Co-Founder &amp; Chief Executive Officer, LineVision</p>
05:00pm - 05:30pm (CST)	<p><b>Found Energy   Aluminum Fuel: The future of clean industrial heat</b> Gadi Ruschin, Chief Business Officer, Found Energy</p>
05:30pm - 06:00pm (CST)	<p><b>Orbio Earth   Methane Detection with Satellites and AI</b> Jack Angela, Co-Founder, Orbio Earth</p>
05:30pm - 06:00pm (CST)	<p><b>The Next Decade of Surging Demand—Will the US Have the Power to Match?</b> Jason Grumet, Chief Executive Officer, American Clean Power Association (ACP) Bobby Hollis, Vice President, Energy Cloud Operations &amp; Innovation, Microsoft Douglas Giuffre, Executive Director, Americas Gas &amp; Power, S&amp;P Global John Hensley, Senior Vice President, Markets and Policy Analysis, American Clean Power Association Justin Tomljanovic, Senior Vice President, Utility Finance and Corporate Development, Xcel Energy</p>
05:30pm - 06:00pm (CST)	<p><b>Flexible Solutions for Meeting Energy Demand</b> Caroline Golin, Global Head of Energy Market Development and Innovation, Google Hakan Yilmaz, SVP, Chief Technology &amp; Sustainability Officer, Carrier Lon Huber, Senior Vice President, Pricing and Customer Solutions, Duke Energy</p>

Briana Kobor, Head of Energy Market Innovation, Google

05:45pm - 06:30pm (CST)

**Book Signing: Steven E. Koonin- Unsettled (Updated and Expanded Edition): What Climate Science Tells Us, What It Doesn't, and Why It Matters**

05:45pm - 07:00pm (CST)

**Building Impact: WASH kits for global change**

06:00pm - 07:00pm (CST)

**NextGen Reception**

## Tuesday March, 11

08:30am - 09:00am (CST)

**Percepto | Eye in the sky: Autonomous oil field inspection with drones and AI**  
Dor Abuhasira, Co-Founder & Chief Executive Officer, Percepto

08:30am - 09:00am (CST)

**Equilibrium Energy | Modernizing Machine Control: Unlocking our full critical potential**  
Ryan Hanley, Founder & Chief Executive Officer, Equilibrium Energy

08:30am - 09:00am (CST)

**Terragia**  
Kristin Brief, Chief Executive Officer & Director, Terragia Biofuel

08:30am - 09:00am (CST)

**Innovating with Purpose: Strengthening industrial-academic partnerships**  
David Dankworth, Hydrogen Technology Portfolio Manager, ExxonMobil  
Brian Korgel, University of Texas Energy Institute Director, The University of Texas at Austin  
Evelyn Wang, Vice President for Climate, Massachusetts Institute of Technology  
Sam Wilkinson, Director, Clean Energy Technology, S&P Global

08:30am - 09:10am (CST)

**New Innovations in Automation Across the Energy Value Chain**  
Scott McKay, Senior Vice President, Division Manager, Americas, Energy Industries, ABB Inc  
Alex Klaessig, Co-Founder & Chief Data Officer, Halcyon  
Andre Marino, Senior Vice President, Industrial Automation & Process Automation, NAM Operations, Schneider Electric  
Paul Markwell, Senior Associate, CERAWeek, S&P Global

08:30am - 09:00am (CST)

**How Is Data Science Informing Methane Reduction Solutions?**  
Morgan Bazilian, Director, Payne Institute & Professor, Public Policy, Colorado School of Mines  
Steven Hamburg, Chief Scientist, Environmental Defense Fund (EDF)  
Emmanuel Corral, Senior Emissions Analyst, S&P Global  
Matt Berchtold, Chief Product Officer, Context Labs

08:30am - 09:00am (CST)

**TS Conductor & National Grid | Modernizing the World's Power Grids**  
Jason Huang, Chief Executive Officer, TS Conductor Corporation

09:00am - 09:30am (CST)

**Energy Innovation Pioneers—Pushing hard tech to commercialization**  
Carolyn Seto, Executive Director, Upstream Technology & Innovation, S&P Global  
Denis Arguin, Vice President, Global Commercialization, Enerkem  
Shreya Dave, Co-Founder & Chief Executive Officer, Via Separations  
Wendy Lam, Chief Executive Officer, Capsol Technologies

09:00am - 09:30am (CST)

**Parallel Carbon | Affordable, Secure and Clean e-Fuel Feedstocks**  
Tom Harding, Strategic Partnerships, Parallel Carbon

09:00am - 09:30am (CST)	<p><b>Mars Materials   Decarbonizing Enhanced Oil Recovery with Carbon Negative Acrylonitrile</b></p> <p>Aaron Fitzgerald, Co-Founder &amp; Chief Executive Officer, Mars Materials</p>
09:00am - 09:30am (CST)	<p><b>Extreme Weather: Signals of a changing climate</b></p> <p>Steven Koonin, Senior Fellow, Hoover Institution Amy Barnes, Managing Director, Marsh Terry Ellis, Global Climate Transition Specialist, S&amp;P Ratings Services Daniel Schrag, Sturgis Hooper Professor of Geology; Professor of Environmental Science and Engineering; Professor of Public Policy, Harvard University</p>
09:00am - 09:30am (CST)	<p><b>PPI   Reducing Energy Cost Burdens Through Pragmatic Policymaking</b></p> <p>Ralph Cleveland, President &amp; Chief Executive Officer, American Association of Blacks In Energy Neel Brown, Managing Director, PPI</p>
09:00am - 09:30am (CST)	<p><b>Solidec   Low-cost, Low-carbon Chemicals from Air</b></p> <p>Ryan DuChanois, Co-Founder &amp; Chief Executive Officer, Solidec</p>
09:30am - 10:00am (CST)	<p><b>Commonwealth Fusion Systems</b></p> <p>Bob Mumgaard, Co-Founder &amp; Chief Executive Officer, Commonwealth Fusion Systems</p>
09:30am - 10:00am (CST)	<p><b>Andium   Continuous Industrial Monitoring: Lowering costs through automation and edge AI</b></p> <p>Jory Schwach, Founder &amp; Chief Executive Officer, Andium</p>
09:30am - 10:15am (CST)	<p><b>Rice University   Next-generation Electrolyzers and Electrolysis</b></p> <p>Haotian Wang, Associate Professor, Rice University</p>
09:30am - 10:00am (CST)	<p><b>Twelve   Building a Next-generation Hydrocarbon Business</b></p> <p>Ram Ramprasad, Chief Commercial Officer, Twelve</p>
09:30am - 10:00am (CST)	<p><b>Collaboration Spotlight: The Carbon Hub: A public-private partnership leading the way to a sustainable carbon economy</b></p> <p>Matteo Pasquali, Director, Carbon Hub; A.J. Hartsook Professor, Chemical and Biomolecular Engineering; Professor, Chemistry and Materials Science and Nanoengineering, Rice University David Hatrick, Vice President of Strategic Marketing &amp; Innovation, Huntsman Advanced Materials Paul Markwell, Senior Associate, CERAWeek, S&amp;P Global Jeff Miller, Science Program Officer for Nanoscience, The Kavli Foundation Dhaval Shah, General Manager for Corporate Technology &amp; Innovation, SABIC</p>
09:30am - 10:00am (CST)	<p><b>LiNova Energy   High-energy Battery Materials: LiNova's made in America solution</b></p> <p>Mike Nagus, Chief Executive Officer, Linova Energy</p>
09:30am - 10:10am (CST)	<p><b>EV Adoption: Crossing 50% threshold in North America</b></p> <p>Amy Stanley, Portfolio Planning Senior Manager, BEV and Mobility, Toyota North America Mario Franijcevic, Principal Research analyst, Production &amp; Design, S&amp;P Global Mobility Lisa Arellanes, Principal Manager of E-Mobility, Southern California Edison Sree Palle, Managing Director, FEV Consulting</p>
09:30am - 10:15am (CST)	<p><b>SLB   The Well-to-Product Integrated Solution for More Lithium, Less Environmental Impact</b></p> <p>Nicholas Lugansky, Head of Mining, SLB</p>

09:30am - 10:00am (CST)	<p><b>How to Align Methane Management and International Regulations</b> Ben Cahill, Director, Energy Markets and Policy, University of Texas at Austin Georges Tijbosch, Chief Executive Officer, MiQ Heather Jones, Head of Emissions Technical, Center of Emissions Excellence, S&amp;P Global Commodity Insights Matt Kolesar, Chief Environmental Scientist, ExxonMobil</p>
10:00am - 10:30am (CST)	<p><b>Dartmouth College   Zintl-phosphides: New Earth-abundant solar cell materials</b> Geoffroy Hautier, Professor of Engineering, Dartmouth College</p>
10:00am - 10:30am (CST)	<p><b>ExxonMobil   Real-world Progress on Building a Low-carbon Business</b> Schuyler Evans, CCS Commercial &amp; Business Development Manager, Low Carbon Solutions, ExxonMobil</p>
10:00am - 10:30am (CST)	<p><b>When Will SAF Take Off?</b> Konrad Jar, Executive Director for Strategy and Innovation, ORLEN S.A. Thomas René Bock, Sustainable Aviation Officer, European Union Aviation Safety Agency (EASA) Corey Lavinsky, Consulting Director, S&amp;P Global Commodity Insights Stéphane Thion, Vice President, Commercial, LanzaJet</p>
10:00am - 10:30am (CST)	<p><b>Green Growth: An oxymoron?</b> Lord John Browne, Chairman and Co-Founder of BeyondNetZero, BeyondNetZero, General Atlantic William (Billy) Pizer, President &amp; Chief Executive Officer, Resources for the Future (RFF) David Sandalow, Inaugural Fellow, Center on Global Energy Policy, Columbia University Paul Gruenwald, Global Chief Economist, S&amp;P Global</p>
10:00am - 10:30am (CST)	<p><b>Evoloh   High-throughput Manufacturing of Low-cost Electrolyzer Stacks</b> Jimmy Rojas, Chief Executive Officer, Evoloh</p>
10:00am - 10:30am (CST)	<p><b>Amperon   The Energy Transition Paradox: Volatility, demand and the power of forecasting</b> Sean Kelly, Co-Founder &amp; Chief Executive Officer, Amperon</p>
10:30am - 11:15am (CST)	<p><b>WHOI   Monitoring Our Oceans: Working at the frontier of global ocean real-time sensing using mass autonomy</b> Susan Wijffels, Senior Scientist, Woods Hole Oceanographic Institution</p>
10:30am - 11:00am (CST)	<p><b>Microsoft   Harnessing AI for Energy Sector Leadership</b> Hema Prapoo, Worldwide Energy Sector Leader, Microsoft Nada Al Meqbali, Vice President, Future Foresight &amp; Creative Lab, Abu Dhabi National Oil Company</p>
10:30am - 11:10am (CST)	<p><b>AI in Energy: What is ahead?</b> Dexin Luo, Global Head of Artificial Intelligence, Linde Tasja Botha, Chief Executive Officer, VAKT Mo Shawky, Global Head of Business Development, Energy, Amazon Web Services Kelly Morgan, Research Director, 451 Research – Datacenters, M&amp;A, S&amp;P Global Market Intelligence Paul Kearns, Laboratory Director, Argonne National Laboratory</p>
10:30am - 11:00am (CST)	<p><b>CCS Projects: Case studies and lessons learned</b> Yoshihide Kira, Senior Vice President, ENEOS Xplora Patrick McKenna, Vice President, Large Projects Development, Linde Carolyn Seto, Executive Director, Upstream Technology &amp; Innovation, S&amp;P Global Gino Thielens, Director Carbon Storage, SLB</p>

10:30am - 11:15am (CST)	<p>Univ. of Ottawa   Building the Energy Infrastructure in North America Faster than Ever</p> <p>Monica Gattinger, Chair, Positive Energy, University of Ottawa</p>
10:30am - 11:00am (CST)	<p>WATT Fuel Cell   Redefining the Future of Residential and Remote Energy Systems</p> <p>Danielle Ramaley, Chief Commercial Officer, WATT Fuel Cell</p>
10:30am - 11:00am (CST)	<p>Tokamak Energy   Energy Abundance Through Fusion and Superconducting Technology</p> <p>Michael Ginsberg, President, Tokamak Energy</p>
10:30am - 11:00am (CST)	<p>Enovate.AI   AI-driven Advantage: Automate. Optimize. Decarbonize.</p> <p>Rebecca Nye, Chief Experience Officer, Enovate.AI</p>
10:30am - 11:00am (CST)	<p>Advancing Innovation through Inclusion</p> <p>Annette Hugh, Global Head of Market Development &amp; Engagement, S&amp;P Global Commodity Insights</p> <p>Rob Schapiro, Senior Director, Energy Partnerships, Microsoft</p> <p>Christie Obiaya, Chief Executive Officer, Heliogen</p> <p>Desiree Zwanck, Social Impact Consultant, Innate Solutions</p>
11:00am - 11:30am (CST)	<p>OLEO   Sustainable Oil Feedstocks from Biomass Waste</p> <p>Kelly Redmond, Co-Founder &amp; Chief Executive Officer, Oleo</p>
11:00am - 11:30am (CST)	<p>Mitsubishi Power   Optimizing Data Center Power Strategies</p> <p>Peter Sawicki, Vice President, Business Development of Emerging Technologies, Mitsubishi Power</p>
11:00am - 11:30am (CST)	<p>Turnover Labs   Leveraging Durable Electrochemistry to Convert Low-grade Emissions into High-value Chemicals</p> <p>Marissa Beatty, Founder &amp; Chief Executive Officer, Turnover Labs</p>
11:00am - 11:30am (CST)	<p>Offsets at Scale: How big can their role be in climate action?</p> <p>Julio Friedmann, Chief Scientist &amp; Chief Carbon Wrangler, Carbon Direct</p> <p>Michael Avery, President &amp; General Manager, 1PointFive</p> <p>Katie Sullivan, Managing Director, International Emissions Trading Association (IETA)</p> <p>Terry Ellis, Global Climate Transition Specialist, S&amp;P Ratings Services</p>
11:00am - 11:30am (CST)	<p>Navigating Fusion to FID: A strategic timeline</p> <p>Steven Koonin, Senior Fellow, Hoover Institution</p> <p>Charlie Baynes-Reid, Chief Financial Officer &amp; General Counsel, Type One Energy</p> <p>Ashutosh Singh, Head of Energy Transition Program Management, S&amp;P Global</p> <p>Michl Binderbauer, Chief Executive Officer, TAE Technologies, Inc.</p>
11:00am - 11:30am (CST)	<p>Puloli   Next-Generation Continuous Methane Monitoring: Redefining what's possible</p> <p>Nick Pinto, Director, Product Management, Paradigm by Puloli</p> <p>Mark Ambrose, Director of Sales, Paradigm by Puloli</p>
11:30am - 12:00pm (CST)	<p>Accenture   Agentic AI: Transforming the Energy Industry with Autonomous Intelligence</p> <p>Ramoj Paruchuri, Senior Client Leader, Growth &amp; Strategy, Energy Industry Group, Accenture</p> <p>Hector Rocha, Global Gen AI Leader for Energy, Accenture</p>

11:30am - 12:15pm (CST)	<p><b>S&amp;P Global   Pricing Climate Resilience: Insurance, assets and commodity impacts</b> Kaleb Boyd, ESG Client Engagement Specialist, S&amp;P Global Sustainable1</p>
11:30am - 12:15pm (CST)	<p><b>S&amp;P Global   Machine Learning 101: How to use AI to dissect well and production data</b> Toby Burrough, Product Management Associate Director, S&amp;P Global Commodity Insights</p>
11:30am - 12:00pm (CST)	<p><b>Airloom Energy   The Next Era of Wind Power: Making wind energy cheaper, scalable and ubiquitous</b> Neal Rickner, Chief Executive Officer, Airloom Energy</p>
11:30am - 12:00pm (CST)	<p><b>VEIR   Why AI Data Centers Need Superconducting Power Solutions</b> Kevin Dunn, Chief Commercial Officer, VEIR, Inc.</p>
11:30am - 12:00pm (CST)	<p><b>Advanced Ionics   Finally, Green Hydrogen Without the Green Premium</b> Ignacio Bincaz, President &amp; Chief Executive Officer, Advanced Ionics</p>
11:30am - 12:15pm (CST)	<p><b>Activate   How Money Talks in Today's Startup World</b> Calvin Cupini, Director of Investment, Activate</p>
11:30am - 12:00pm (CST)	<p><b>Coming Free: Solutions to un-stick CCS FIDs</b> Frederik Majkut, Senior Vice President, Industrial Decarbonization, SLB Stuart Payne, Chief Executive, North Sea Transition Authority Mike Fowler, Vice President, Engineered Systems Division, Mitsubishi Heavy Industries America, Inc. Paola Perez Pena, Principal Research Analyst, S&amp;P Global</p>
12:00pm - 12:30pm (CST)	<p><b>National Grid   National Grid's Innovation Journey</b> Steve Smith, Chief Strategy &amp; Regulation Officer, National Grid</p>
12:00pm - 12:30pm (CST)	<p><b>Addressing Barriers to Bankability of Clean Energy Projects</b> Ernest Moniz, Founder &amp; Chief Executive Officer, EFI Foundation Marisa Buchanan, Senior Vice President, Strategic Corporates &amp; Partnerships - Gas &amp; Low Carbon Energy, bp Matt Harris, Founding Partner, Senior Managing Director, BlackRock H.E. Majid Al Suwaidi, Chief Executive Officer, Alterra</p>
12:00pm - 12:30pm (CST)	<p><b>Aether Fuels   Enabling Scalable, Sustainable Fuels for Aviation and Ocean Shipping</b> Conor Madigan, Chief Executive Officer, Aether Fuels Inc.</p>
12:00pm - 12:30pm (CST)	<p><b>NextGen &amp; Future Energy Leaders Meet-Up</b></p>
12:00pm - 12:30pm (CST)	<p><b>Again Bio   Clean and Resilient Industrial Supply Chains Built on Next-generation Bio-CCU Technology</b> Ida Rask Kongsgaard, Vice President of Strategy &amp; Operations, Again</p>
12:00pm - 12:30pm (CST)	<p><b>Blue Carbon: Oceans as a key to climate mitigation</b> Jess Adkins, Smits Family Professor of Geochemistry &amp; Global Environmental Science, California Institute of Technology, Chief Executive Officer Calcareia Antonia Bullard, Climate &amp; Energy Strategy Advisor, S&amp;P Global Mukul Sharma, Professor, Dartmouth College Peter de Menocal, President &amp; Director, Woods Hole Oceanographic Institution</p>

12:15pm - 01:15pm (CST)	Building Impact: WASH kits for global change
12:30pm - 01:10pm (CST)	<p><b>Financing the Future: Scaling clean energy through innovative investment strategies</b></p> <p>Kendra Rauschenberger, General Partner, Siemens Energy Ventures, Siemens Energy          Jim Gable, President of Chevron Technology Ventures &amp; Vice President of Innovation, Chevron          Hans Kobler, Founder &amp; Managing Partner, Energy Impact Partners          Conway Irwin, Research &amp; Analysis Director, S&amp;P Global Commodity Insights          Georgina Campbell Flatter, Chief Executive Officer, Greentown Labs</p>
12:30pm - 01:00pm (CST)	<p><b>CBAM: Extending emissions management beyond borders?</b></p> <p>Shelley Kerr, Vice President, Head of Emerging Benchmarks, S&amp;P Global Commodity Insights          Samantha Gross, Director, Energy Security and Climate Initiative, Brookings Institution          Pavan Chilukuri, Global Head of CCUS, Holcim          Naoufal Mahdar, SVP Decarbonization &amp; Climate Action, OCP Group</p>
12:30pm - 01:00pm (CST)	Women in Energy Meet-Up APAC
12:30pm - 01:00pm (CST)	Women in Energy Meet-Up LATAM
12:30pm - 01:00pm (CST)	<p><b>Radia   Aerial transport for larger onshore wind turbines – the pathway to lowest cost clean power</b></p> <p>Will Athol, Director, Investor Relations and Capital, Radia</p>
12:30pm - 01:00pm (CST)	<p><b>SEIA   Powering America's Future: Unleashing solar to meet grid demand and electrification</b></p> <p>Ben Norris, Vice President of Regulatory Affairs, Solar Energy Industries Association (SEIA)</p>
01:00pm - 01:30pm (CST)	<p><b>Ardent   Ready for Reality: Roadmap for practical carbon capture</b></p> <p>Erica Nemser, Chief Executive Officer, Ardent Technologies</p>
01:00pm - 01:30pm (CST)	<p><b>Policy and People: Pathways to a just transition</b></p> <p>Sunita Narain, Director General, Centre for Science and Environment (CSE)          Vera Blei, Head of Market Reporting &amp; Trading Solutions, S&amp;P Global          Olu Verheijen, Special Adviser on Energy to President Bola Ahmed Tinubu, Office of the President of the Federal Republic of Nigeria          Scott Tinker, Tinker Energy Associates, Chief Executive Officer; Bureau of Economic Geology, Director Emeritus, Switch Energy Alliance, Chairman</p>
01:00pm - 01:30pm (CST)	<p><b>Race to Decarbonize Mobility: Will hydrogen, batteries or biofuels win?</b></p> <p>Bill Elrick, Executive Director, Hydrogen Fuel Cell Partnership          Jennifer Aurandt-Pilgrim, Vice President, R&amp;D and Innovation, Marquis          Graham Evans, Director, Electrification Technology Research, S&amp;P Global          Dan Blondal, Chief Executive Officer, Director &amp; Founder, Nano One</p>
01:30pm - 02:15pm (CST)	<p><b>Rice University   Valuing Nature-based Solutions for CO2 Removal</b></p> <p>Carrie Masiello, Director of the Sustainability Institute, Rice University</p>
01:30pm - 02:00pm (CST)	<p><b>Amplified Industries   Cutting Through AI Noise to Create Value in Energy</b></p> <p>Sebastien Mannai, Co-Founder &amp; Chief Executive Officer, Amplified Industries</p>
01:30pm - 02:00pm (CST)	<p><b>Sage Geosystems   Geothermal at the Speed of Need: How Sage Geosystems is meeting growing energy demand</b></p> <p>Jason Peart, General Manager, Strategy &amp; Development, Sage Geosystems</p>

01:30pm - 02:00pm (CST)	<p><b>Air Products   Blending Hydrogen and Natural Gas in a Traditional Boiler</b> Timothy Lebrecht, Industry Manager - Chemical and Clean Energy Processes, Air Products and Chemicals, Inc.</p>
01:30pm - 02:10pm (CST)	<p><b>Cybersecurity: Critical for grid security and stability</b> Hanna Grene, Senior Director, Global Energy &amp; Resources Industry GTM, Microsoft Amogh Bhonde, Vice President, Digital Solutions, Siemens Energy Dan Thompson, Principal Research Analyst, S&amp;P Global Market Intelligence Qiang Huang, Vice President of Product, Palo Alto Networks</p>
01:30pm - 02:00pm (CST)	<p><b>Developing Workforce to Leverage AI</b> Kara Ruskin, Senior Client Partner, Technology, Korn Ferry Mai Lan Nguyen, Senior Vice President, Human Resources, Schneider Electric Annette Hugh, Global Head of Market Development &amp; Engagement, S&amp;P Global Commodity Insights Jessica Van Singel, Managing Director – Global Resources Industry Talent &amp; Organization Lead, Accenture</p>
01:30pm - 02:00pm (CST)	<p><b>Industrial Low-carbon Hubs: Toward high-impact emissions reduction</b> Joaquín Rodríguez, Director, Hydrogen &amp; Clean Power, Moeve Paola Perez Pena, Principal Research Analyst, S&amp;P Global Marina Skrinar, Director, International Net Zero, Energy &amp; Trade, UK Department of Energy Security &amp; Net Zero (DESNZ) Michael Hecht, President and Chief Executive Officer, Greater New Orleans, Inc. (GNO, Inc.)</p>
01:30pm - 02:15pm (CST)	<p><b>Chevron   Partnering for the Future: Chevron and Microsoft advance edge to cloud technologies</b> Cari Armpriester, Program Manager, Facilities &amp; Operations of the Future, Chevron Suzie Harris, Principal Studio Director, Microsoft</p>
01:30pm - 02:00pm (CST)	<p><b>NEI   Aligning Offtakers and Nuclear Development</b> Maria Korsnick, President and Chief Executive Officer, Nuclear Energy Institute Caroline Golin, Global Head of Energy Market Development and Innovation, Google</p>
01:30pm - 02:15pm (CST)	<p><b>S&amp;P Global   Harnessing Machine Learning for Efficient CO2 Storage: Enhancing sustainability</b> Hamed Tabatabaie, Senior Director, Data Science, S&amp;P Global Commodity Insights VJ Idimadakala, Director, ML Engineering, S&amp;P Global Commodity Insights</p>
02:00pm - 02:30pm (CST)	<p><b>Dartmouth College   Ocean Carbon Sequestration Using Clay Minerals</b> Mukul Sharma, Professor, Dartmouth College</p>
02:00pm - 02:30pm (CST)	<p><b>Citrine   You Can't Use Chat GPT for Everything: Lessons from a decade of experience in AI for chemicals</b> Greg Mulholland, Founder &amp; Chief Executive Officer, Citrine</p>
02:00pm - 02:30pm (CST)	<p><b>Carbon Upcycling   Transforming CO2 into Critical Building Materials through Carbon Mineralization</b> Apoorv Sinha, Co-Founder &amp; Chief Executive Officer, Carbon Upcycling Technologies</p>
02:00pm - 02:30pm (CST)	<p><b>PAGE   The Strategic Importance of U.S. LNG in Global Energy Security</b> Geoffrey Pyatt, Former Assistant Secretary of State for Energy Resources, United States Department of State</p>
02:00pm - 02:30pm (CST)	<p><b>A Blue Transition: Go low to no carbon with blue hydrogen</b> Jeffrey Benoit, Vice President, Clean Energy Solutions, PSM - A Hanwha Company</p>

Elena Scaltritti, Chief Commercial Officer, Topsoe  
Gauri Jauhar, Executive Director, Energy Transitions & CleanTech Consulting, S&P Global Commodity Insights  
Kai Guo, Head of Market Development and Origination, Mitsubishi Heavy Industries Hydrogen Infrastructure

02:00pm - 02:30pm (CST)

**How to Drive Capital into the Energy Transition**

Samantha Gross, Director, Energy Security and Climate Initiative, Brookings Institution  
Paul McConnell, Head, Outlooks and Scenarios Analysis, S&P Global  
Eduard Ruijs, Head of Investments & Origination, Head of Transition, Vitol  
Andy Karsner, Senior Strategist, Google [X]

02:30pm - 03:00pm (CST)

**Hydrostor | Unlocking Energy Security: Why the grid needs long-duration energy storage**

Julie Thompson, Vice President of Origination, Hydrostor

02:30pm - 03:00pm (CST)

**SLB | Democratizing AI in Energy Operations**

Sujit Kumar, Director Digital Production and Edge, SLB

02:30pm - 03:10pm (CST)

**Voices of Innovation: John Browne**

Atul Arya, Senior Vice President & Chief Energy Strategist, S&P Global Commodity Insights  
Lord John Browne, Chairman and Co-Founder of BeyondNetZero, BeyondNetZero, General Atlantic

02:30pm - 03:00pm (CST)

**Dioxycle | Electrolysis-powered Ethylene Chemistry**

Sarah Lamaison, Chief Executive Officer, Dioxycle, Electrolysis-powered Ethylene Chemistry

02:30pm - 03:00pm (CST)

**Technologies for Reducing Emissions in Oil & Gas Operations**

Brian Sullivan, Chief Executive Officer, Ipieca  
Judson Jacobs, Executive Director, Energy Technology & Innovation, S&P Global  
Ilaria Parrella, Emission Abatement Executive Director, Baker Hughes  
Arno Van Den Haak, Principal, Business Development Energy, Amazon Web Services

02:30pm - 03:00pm (CST)

**Accelerating Innovation from Lab to Market**

Susan Kish, Andesa, Managing Partner  
Tod Hynes, Sr. Advisor for Climate & Energy, Martin Trust Center for MIT Entrepreneurship Sr. Lecturer, MIT Sloan School of Management  
Daniel Cunningham, Acting Director and Deputy Director for Technology, Advanced Research Projects Agency – Energy (ARPA-E)  
Cyrus Wadia, Chief Executive Officer, Activate

02:30pm - 03:15pm (CST)

**Elimini | A New Era of Renewable Energy: Bioenergy with carbon capture and storage**

Laura Wente, Senior Vice President Commercial, Elimini  
Steven Drayton, Senior Vice President of Development Projects, Drax Corporate

02:30pm - 03:15pm (CST)

**Context Labs | Beyond Compliance: Turning carbon management into a competitive advantage**

Nathan Brawn, Chief Operating Officer, Context Labs

02:30pm - 03:15pm (CST)

**S&P Global | The AI Revolution in Satellite-based GHG Emissions Monitoring and Sustainability**

Camilo Rodriguez, Data Science & Modelling Lead, S&P Global Commodity Insights  
Xu Cai, Director of Data Science, S&P Global Commodity Insights

02:30pm - 03:00pm (CST)

**Enchanted Rock | Flex or Famine: The power to accelerate AI**

Allan Schurr, Chief Commercial Officer, Enchanted Rock

03:00pm - 03:30pm (CST)

**Linde | World's Largest CO2 Capture Pilot Plant – Decarbonizing Power Generation**

Lars-Erik Gaertner, Director Sales & Business Development, Linde  
Kevin O'Brien, Director Illinois Sustainable Technology Center & Prairie Research Institute Net-Zero Center of Excellence, Net-Zero Center of Excellence / University of Illinois Urbana Champaign

03:00pm - 03:30pm (CST)

**Cost of Energy Transition vs. Cost of Inaction**

Graham Henley, Chief Executive Officer, IOGP - International Association of Oil & Gas Producers  
Ahmed El Sherbiny, Vice President - Private Equity - Energy Transition Fund , Copenhagen Infrastructure Partners  
James Stock, Harvard Salata Institute for Climate and Sustainability, Vice Provost for Climate and Sustainability  
Christa Clapp, Global Head of Sustainable Finance Market Analytics, S&P Global

03:00pm - 03:30pm (CST)

**Universal Matter | Leveraging Carbon to Decarbonize: Redefining industry standards**

Dru Kefalos, Chief Marketing Officer, Universal Matter

03:00pm - 03:30pm (CST)

**Rethinking Climate Policy: Strategies for greater impact**

David McGlinchey, Chief of Government Relations, Woodwell Climate Research Center  
Carolyn Kissane, Associate Dean & Clinical Professor, New York University, SPS Center for Global Affairs  
Steven Koonin, Senior Fellow, Hoover Institution  
Roman Kramarchuk, Head – Climate Markets and Policy Analytics, S&P Global Commodity Insights

03:00pm - 03:30pm (CST)

**American Association of Blacks in Energy | Accessing Talent, Developing Leaders, and Building Trust**

Ralph Cleveland, President & Chief Executive Officer, American Association of Blacks In Energy

03:00pm - 03:30pm (CST)

**Square Robot | Bridging the Divide: How Square Robot's tank inspections align corporate strategy with on-the-ground reality**

David Lamont, Chief Executive Officer, Square Robot

03:30pm - 04:00pm (CST)

**Collaboration Spotlight: Real-World Impacts Driven by the University of Texas with EQT, Williams and Cheniere**

Fiji George, Senior Director, Climate & Sustainability, Cheniere  
Arvind Ravikumar, Co-Director, EEMDL, The University of Texas at Austin  
Emmanuel Corral, Senior Emissions Analyst , S&P Global  
Mark Gebbia, Vice President Environmental, Regulatory & Permitting, Williams

03:30pm - 04:00pm (CST)

**Critical Minerals Role in a Low-carbon Future**

Natznet Tesfay, Vice President, Insights and Analysis, S&P Global Market Intelligence  
Emily Olson, Chief Sustainability & Corporate Affairs Officer, Vale Base Metals  
Masatoshi Nishi, Vice President – Venture & Business Development, INPEX USA  
Gracelin Baskaran, Director, Critical Minerals Security Program, Center for Strategic and International Studies (CSIS)

03:30pm - 04:00pm (CST)

**Husk Power Systems | Meet the World's Largest Rural Utility**

Manoj Sinha, Founder & Chief Executive Officer, Husk

03:30pm - 04:10pm (CST)	<p><b>Voices of Innovation: Scott Sheffield</b> Daniel Yergin, Vice Chairman, S&amp;P Global Scott Sheffield, Founder, Pioneer Natural Resources</p>
03:30pm - 04:15pm (CST)	<p><b>Catavento   Rethinking the Transitioning from Oil and Gas in a Just, Orderly and Equitable Manner</b> Clarissa Lins, Founder &amp; Chief Executive Officer, Catavento Consultoria</p>
03:30pm - 04:00pm (CST)	<p><b>AiDASH + National Grid   Transforming Vegetation Management with AI</b> Shaun Vacher, Vice President, NE Electric Operations, National Grid Abishek Vinod Singh, Co-Founder &amp; Chief Executive Officer, AiDash</p>
03:30pm - 04:00pm (CST)	<p><b>Transaera   Novel Materials Will Fundamentally Change Air Conditioning</b> Sorin Grama, Co-Founder &amp; Chief Executive Officer, Transaera</p>
03:30pm - 04:00pm (CST)	<p><b>Utility   Clean, economic, scalable hydrogen integrated in existing industrial assets</b> Parker Meeks, Chief Executive Officer, Utility</p>
03:30pm - 04:15pm (CST)	<p><b>ARPA-E: The High-risk High-impact Energy Future</b> Ryan Chaban, Fellow, Advanced Research Projects Agency - Energy Carlos Diaz, Fellow, Advanced Research Projects Agency - Energy (ARPA-E)</p>
03:30pm - 04:15pm (CST)	<p><b>S&amp;P Global   Practical Applications for AI in Upstream Industry</b> Alireza Haghghat, Director   Upstream Technical Specialists, S&amp;P Global Commodity Insights Rachael Moreland, Executive Director of Product Management, S&amp;P Global</p>
04:00pm - 04:30pm (CST)	<p><b>Oxford Flow   Zero emissions valve technology</b> Chris Kennell, Vice President, Sales, Oxford Flow</p>
04:00pm - 04:30pm (CST)	<p><b>ABB   De-risking CCS Network Operations with Digital Twin Technology</b> Nigel Greatorex, Global Industry Business Manager, CCS, ABB</p>
04:00pm - 04:30pm (CST)	<p><b>360 Energy   Reimaging Natural Gas Offtake with In-Field Computing</b> Chris Alfano, Chief Executive Officer, 360 Energy</p>
04:00pm - 04:30pm (CST)	<p><b>Nuclear Innovation: Advancements in SMRs and advanced reactors</b> Sylvain Cognet-Dauphin, Executive Director, S&amp;P Global Mike Laufer, Co-Founder &amp; Chief Executive Officer, Kairos Power Lucia Tian, Head of Clean Energy and Decarbonization Technologies, Google Daniel Poneman, Former Deputy Secretary of Energy, Commission on Nuclear Energy and American Leadership, Co-Chair</p>
04:00pm - 04:30pm (CST)	<p><b>The Green Gold Rush: A multi-trillion dollar opportunity?</b> Bobby Tudor, Chief Executive Officer, Artemis Energy Partners, Chairman, Houston Energy Transition Initiative David Rabley, Global Energy Transition and Sustainability Lead, Accenture Sally Holton, Head of Business Operations, S&amp;P Global Lord John Browne, Chairman and Co-Founder of BeyondNetZero, BeyondNetZero, General Atlantic</p>
04:30pm - 05:00pm (CST)	<p><b>Via Separations   Deploying Efficient Filtration Systems to Replace Industrial Heat at Commercial Scale</b> Shreya Dave, Co-Founder &amp; Chief Executive Officer, Via Separations</p>
04:30pm - 05:15pm (CST)	<p><b>S&amp;P Global   Fireside Chat with S&amp;P Global's Head of Culture, Inclusion and</b></p>

Corporate Responsibility

Annette O'Hanlon, Senior Vice President, Global Head of Culture & Inclusion, S&P Global  
Ashley Mathis, Global Inclusion Lead, S&P Global

04:30pm - 05:00pm (CST)

Emissions Reduction Approaches in Concrete and Construction

Egil Fagerland, Chief Executive Officer, SLB Capturi  
Heather Jones, Head of Emissions Technical, Center of Emissions Excellence, S&P Global  
Commodity Insights  
Roald Brouwer, Chief Technology Officer, Holcim  
William McDonough, Chief Executive, McDonough Innovation

04:30pm - 05:00pm (CST)

Cheesecake Energy | Resilience Through Storage: How LDES can help C&I customers

Michael Simpson, Chief Commercial & Product Officer, Co-Founder, Cheesecake Energy

04:30pm - 05:00pm (CST)

RheEnergise | Solving 24/7 Renewable Power for Data Centers with High-Density Hydro®

Stephen Crosher, Co-Founder and Chief Executive Officer, RheEnergise

04:30pm - 05:00pm (CST)

Korn Ferry | The New Energy Sales Playbook: Winning strategies for fueling business in an evolving market

Patrick Hogan, Chief Business Evolution Officer, Black & Veatch  
Jamey Webster, Sales Consultant, Korn Ferry

05:00pm - 05:30pm (CST)

Blue Energy | Reducing the Cost, Risk and Timeline for New Nuclear Power

Jake Jurewicz, Co-Founder & Chief Executive Officer, Blue Energy

05:00pm - 05:30pm (CST)

Deep Seed Solutions | Maximizing Value in Offshore Capital Projects: Smarter investments, greater returns

Leandro Basilio, Founder & Chief Executive Officer, Deep Seed Solutions

05:30pm - 05:55pm (CST)

Solar's Power Play: How Clean Energy is Shaping America

Abigail Ross Hopper, President & Chief Executive Officer, Solar Energy Industries Association (SEIA)  
Ben Norris, Vice President of Regulatory Affairs, Solar Energy Industries Association (SEIA)  
Stacy Ettinger, Senior Vice President, Supply Chain and Trade, Solar Energy Industries Association (SEIA)  
Sean Gallagher, Senior Vice President, Policy, Solar Energy Industries Association (SEIA)

06:00pm - 07:00pm (CST)

Agora Open House Reception

Wednesday March, 12

08:30am - 09:15am (CST)

Dartmouth College | Developing Green Energy Infrastructure in Conflict Regions of Africa

Vikrant Vaze, Professor of Engineering, Dartmouth College

08:30am - 09:10am (CST)

Women Leaders Accelerating Cleantech and Sustainability

Cheryl D'Cruz-Young, Senior Client Partner, Sustainability & Global Energy, Korn Ferry  
Karen Bomber, Chief Commercial Officer, ABB Energy Industries, ABB Inc  
Sama Bilbao y Leon, Director General, World Nuclear Association  
Beth Evans, Head of Technical Research, Upstream Solutions, S&P Global

Lucia Tian, Head of Clean Energy and Decarbonization Technologies, Google

08:30am - 09:00am (CST)

**CBAM in Focus: Balancing trade, competitiveness and emission reduction**

Eirik Wærness, Senior Vice President and Chief Economist, Equinor  
Holger Lösch, Deputy Director General, Federation of German Industries (BDI)  
Sunita Narain, Director General, Centre for Science and Environment (CSE)  
Coralie Laurencin, Senior Director, Gas, Power & Climate, S&P Global

08:30am - 09:00am (CST)

**E-fuels and Synthetic Fuels: Hydrogen as a feedstock**

Renee Pirrong, Vice President, Business Development, USA, HIF Global  
Brian Murphy, Lead, Americas Low Carbon Gases Research, S&P Global  
Kim S. Hedegaard, Chief Executive Officer of Power-to-X (PtX), Topsoe  
Joaquín Rodríguez, Director, Hydrogen & Clean Power, Moeve

08:30am - 09:00am (CST)

**Highwood Emissions | Solving Measurement-informed Methane Inventory Complexity with Automation and Rigor**

Jessica Shumlich, Chief Executive Officer, Highwood Emissions

08:30am - 09:00am (CST)

**ARPA-E | Quantum Computing for Energy Innovation**

Benjamin Weiner, Fellow, Advanced Research Projects Agency - Energy (ARPA-E)

08:30am - 09:00am (CST)

**MethaneSAT | A Unique Player in the Satellite Ecosystem**

Millie Chu Baird, Deputy Project Lead, MethaneSAT

08:30am - 09:00am (CST)

**Queens Carbon | The Future of Cementitious Material Production**

Daniel Kopp, Co-Founder, Chief Executive Officer & Chief Technology Officer, Queens Carbon, Inc.

09:00am - 09:30am (CST)

**Radia | The Economics of Decarbonizing the AI Boom: A hybrid of renewables and gas is the optimal solution**

Nick Jenkins, Director, Energy, Analytics, Economics, Radia

09:00am - 09:30am (CST)

**AI in Energy: Fast forward five years**

Julio Friedmann, Chief Scientist & Chief Carbon Wrangler, Carbon Direct  
Dan Bennett, Head of Technology & Data, S&P Global  
Matt Rettagliata, Head of AI Solutions for Power and Energy, Google Cloud  
Magzhan Kenesbai, Acting Managing Director, AIQ

09:00am - 09:30am (CST)

**FuelCell Energy | FuelCell Energy's Low-carbon Power and Hydrogen Solutions**

Kent McCord, Senior Product Manager, FuelCell Energy

09:00am - 09:30am (CST)

**Collaboration Spotlight: National labs, universities and non-profits driving entrepreneurial success**

Dick Co, Director, Chain Reaction Innovations, Argonne National Laboratory  
Antonia Bullard, Climate & Energy Strategy Advisor, S&P Global  
Allison Winstel, Chief of Staff, mHUB  
Shyama Majumdar, Interim Executive Director of Deep Tech Ventures at the Polsky Center for Entrepreneurship and Innovation, University of Chicago

09:00am - 09:30am (CST)

**Air Products | The Role of Membranes in Efficient Hydrogen Use**

Bob Forner, Product Strategy Manager, Air Products

09:00am - 09:30am (CST)

**TrelliSense | Methane Monitoring: You Cut, We Measure**

Ben Silton, Chief Executive Officer, TrelliSense, Inc.

09:30am - 10:15am (CST)	<p><b>Argonne National Laboratory   Addressing the R&amp;D Needs of the Critical Materials Supply Chain</b></p> <p>Claus Daniel, Associate Laboratory Director, Advanced Energy Technologies, Argonne National Laboratory</p>
09:30am - 10:00am (CST)	<p><b>AI's Impact on Labor Markets and Employment</b></p> <p>Natznet Tesfay, Vice President, Insights and Analysis, S&amp;P Global Market Intelligence Geoffrey Parker, Faculty Director, Irving Institute at Dartmouth, Arthur L. Irving Institute for Energy and Society at Dartmouth Chris Cantarella, Senior Client Partner, Global Technology Markets, Global Sector Leader, Software, Korn Ferry Hector Rocha, Global Gen AI Leader for Energy, Accenture</p>
09:30am - 10:10am (CST)	<p><b>Harnessing Digital Twin Technologies in the Energy Sector</b></p> <p>Oscar Abbink, Research &amp; Analysis Director, S&amp;P Global Jake Cornelius, Director &amp; Chief Technology Officer, Gecko Robotics Tanuj Khandelwal, Chief Executive Officer, ETAP Dan Harple, Chief Executive Officer, Context Labs</p>
09:30am - 10:00am (CST)	<p><b>Asia Hydrogen Policy and Regulation: Challenges and success</b></p> <p>Fairy Wang, Vice President, Sinopec Economics &amp; Development Research Institute (EDRI) Kaori Tachibana, Director, Climate &amp; Sustainability, S&amp;P Global Commodity Insights Michele Azalbert, Chief Hydrogen Officer, Gentari Sdn Bhd</p>
09:30am - 10:00am (CST)	<p><b>Terra Watts</b></p> <p>Kaitlyn Suarez, Co-Founder &amp; Chief Executive Officer, Terra Watts</p>
09:30am - 10:00am (CST)	<p><b>INERATEC   Modular Power-to-X Plants for Commercial-scale e-Fuel Production</b></p> <p>Samantha Michaux, Business Development Manager, INERATEC</p>
09:30am - 10:00am (CST)	<p><b>DG Matrix   Alleviating Power Constraints in Electrification and AI Datacenters with Distributed Energy</b></p> <p>Haroon Inam, Co-Founder &amp; Chief Executive Officer, DG Matrix</p>
09:30am - 10:00am (CST)	<p><b>OxCCU   From CO to Jet Fuel: Developing the world's lowest-cost power-to-liquids pathway</b></p> <p>Andrew Symes, Founder &amp; Chief Executive Officer, OXCCU</p>
09:30am - 10:15am (CST)	<p><b>Chevron   From Innovation to Scale</b></p> <p>Lynn Rouse, Strategic Relationship Manager, Chevron Jessy McGowan, Senior Licensing Manager, Colorado State University</p>
09:30am - 10:15am (CST)	<p><b>Marsh McLennan   Strengthening Supply Chain Resilience in the Energy Industry</b></p> <p>Amy Barnes, Managing Director, Marsh Matt Sayde, Sentrisk Sales Leader, US &amp; Canada, Marsh McLennan</p>
10:00am - 10:30am (CST)	<p><b>Thea Energy   AI, Dynamic Software Controls and Mass-manufacturable Magnet Array Hardware to Advance a Scalable Form of Fusion Energy</b></p> <p>Brian Berzin, Co-Founder &amp; Chief Executive Officer, Thea Energy</p>
10:00am - 10:30am (CST)	<p><b>Geolabe   Global High-frequency Detection of Methane Super-emitters</b></p> <p>Claudia Hulbert, Co-Founder &amp; Chief Executive Officer, Geolabe</p>
10:00am - 10:30am (CST)	<p><b>NextGen Conversations: Sunita Narain</b></p> <p>Sunita Narain, Director General, Centre for Science and Environment (CSE)</p>

Murray Fisher, Director, Strategic Development, CERAWeek, S&P Global Commodity Insights

10:00am - 10:30am (CST)	<p><b>Creating Value with Corporate Venture Capital in low-carbon businesses</b> Barbara Burger, Director and Advisor, Independent Daniel Carter, Managing Director, Aramco Ventures Steve Smith, Chief Strategy &amp; Regulation Officer, National Grid Paul Markwell, Senior Associate, CERAWeek, S&amp;P Global</p>
10:00am - 10:30am (CST)	<p><b>Infinium   Fueling the Future: Scaling eSAF production</b> Robert Schuetzle, Founder &amp; Chief Executive Officer, Infinium</p>
10:00am - 10:30am (CST)	<p><b>Pattern Energy   We Need to Think Bigger (and Faster) on Transmission</b> Hunter Armistead, Chief Executive Officer, Pattern Energy</p>
10:30am - 11:15am (CST)	<p><b>S&amp;P Global   Leading Global Teams and Cultivating a Collaborative Culture</b> Ashley Mathis, Global Inclusion Lead, S&amp;P Global</p>
10:30am - 11:00am (CST)	<p><b>Electrified Thermal Solutions   All-electric Industry: Joule Hive™ as a drop-in replacement to fossil fuels in industrial boilers, furnaces and kilns</b> Daniel Stack, Co-Founder &amp; Chief Executive Officer, Electrified Thermal Solutions</p>
10:30am - 11:15am (CST)	<p><b>Bill McDonough   All Sustainability Is Local</b> William McDonough, Chief Executive, McDonough Innovation</p>
10:30am - 11:00am (CST)	<p><b>US Climate Policy Pathways and the Implications for Industry</b> Robert Stout, Senior Advisor, Natural Gas Innovation Network (NGIN) Erik Wohlgemuth, Chief Executive Officer, Future 500 Kevin Rennert, Fellow; Director, Comprehensive Climate Strategies Program; Director, Federal Climate Policy Initiative, Resources for the Future (RFF)</p>
10:30am - 11:00am (CST)	<p><b>Echogen Power Systems   Stabilizing the Grid with Pumped Thermal Energy Storage (PTES)</b> Robert Bernard, Chief Commercial Officer, Echogen Power Systems</p>
10:30am - 11:00am (CST)	<p><b>Space Solar   Powering Our Future Wirelessly from Space</b> Sam Adlen, Co-Chief Executive Officer, Space Solar</p>
10:30am - 11:00am (CST)	<p><b>Hertha Metals   Forging the Future of Steel</b> Laureen Meroueh, Founder &amp; Chief Executive Officer, Hertha Metals Inc.</p>
10:30am - 11:00am (CST)	<p><b>Breaking Down Solar Barriers: Battery co-location and hybrid solutions</b> Martin DeBono, President, GAF Energy, Standard Industries - GAF Energy Eric Luo, Vice-President, LONGi Green Energy Technology Co., Ltd. Stacy Ettinger, Senior Vice President, Supply Chain and Trade, Solar Energy Industries Association (SEIA) Sam Wilkinson, Director, Clean Energy Technology, S&amp;P Global</p>
10:30am - 11:10am (CST)	<p><b>Voices of Innovation: Rebecca Kujawa</b> Roman Kramarchuk, Head – Climate Markets and Policy Analytics, S&amp;P Global Commodity Insights Rebecca Kujawa, President &amp; Chief Executive Officer, NextEra Energy Resources</p>
11:00am - 11:30am (CST)	<p><b>Marsh McLennan   Enabling Resiliency in Energy Supply Chains with Sentrisk™</b> Matt Sayde, Sentrisk Sales Leader, US &amp; Canada, Marsh McLennan</p>

11:00am - 11:30am (CST)	<p><b>Kairos Power   Breaking the Nuclear Cost Barrier: Kairos Power's Blueprint for Advanced Reactor Delivery</b></p> <p>Mike Laufer, Co-Founder &amp; Chief Executive Officer, Kairos Power Jeffery Olson, Vice President, Business Development and Finance, Kairos Power</p>
11:00am - 11:30am (CST)	<p><b>Capsol Technologies   Capturing CO2 While Generating Extra Heat/Electricity</b></p> <p>Wendy Lam, Chief Executive Officer, Capsol Technologies</p>
11:00am - 11:30am (CST)	<p><b>Learnings from Permian Methane Reduction</b></p> <p>Raoul LeBlanc, Vice President, Upstream, S&amp;P Global Elena Berman, Chief Technology Officer, Insight M Jeremy Underwood, Director - Operations Technology, Occidental Dan Grossman, Vice President, Energy Transition, Environmental Defense Fund (EDF)</p>
11:00am - 11:30am (CST)	<p><b>Is Electrification of Everything Technologically Possible?</b></p> <p>Bryan Stevens, Senior Vice President, Commercial Operations, Schneider Electric Eduard Sala de Vedruna, Head of Research - Energy Transition, Sustainability &amp; Services, S&amp;P Global Gerardo Cervantes, Chief Commercial Officer, Saavi Energia Melissa Busen, Senior Vice President, Electric Power, Caterpillar</p>
11:00am - 11:30am (CST)	<p><b>Gecko Robotics   Transforming Capital Planning in Energy</b></p> <p>Blake Bonfanti, Head of Commercial Business Development, Gecko Robotics</p>
11:30am - 12:15pm (CST)	<p><b>Dartmouth College   The Impact of Federal Policies on American Manufacturing and Workers</b></p> <p>Erin Mayfield, Professor of Engineering, Dartmouth College</p>
11:30am - 12:00pm (CST)	<p><b>Sesame Sustainability   Decision-Making with Confidence</b></p> <p>Emre Gençer, Co-Founder &amp; Chief Executive Officer, Sesame Sustainability</p>
11:30am - 12:00pm (CST)	<p><b>Investing in Nature: Quality, credibility and impact of carbon offsets</b></p> <p>Lesley Jantarasami, Senior Managing Director, Energy, Bipartisan Policy Center (BPC) David McGlinchey, Chief of Government Relations, Woodwell Climate Research Center Peter de Menocal, President &amp; Director, Woods Hole Oceanographic Institution Roman Kramarchuk, Head – Climate Markets and Policy Analytics, S&amp;P Global Commodity Insights</p>
11:30am - 12:00pm (CST)	<p><b>Next Gen Batteries: Charging up with advanced batteries</b></p> <p>Will Chueh, Business Development, Strategy and Marketing Director, Energy Storage, Stanford University Sam Wilkinson, Director, Clean Energy Technology, S&amp;P Global Nehali Jain, Chief of Staff, Antora Energy Tristan Doherty, Chief Product Officer, LG Energy Solution Vertech</p>
11:30am - 12:00pm (CST)	<p><b>Hunt Energy + AWS   Transforming Distributed Battery Management with AWS IoT and SCADA Solutions</b></p> <p>Josh Duttlinger, Senior Vice President of Asset Operations &amp; Commercialization, Hunt Energy Network Andy Hollingsworth, Software and Technology Director, Hunt Energy Network Gilbert Chahine, Worldwide Head of Energy &amp; Utilities Solutions, Amazon Web Services</p>
11:30am - 12:00pm (CST)	<p><b>Nu:ionic   Teal Hydrogen: Transforming the low-carbon hydrogen and energy landscape</b></p> <p>Jan Boshoff, Co-Founder &amp; Chief Executive Officer, Nu:ionic Technologies</p>

11:45am - 12:45pm (CST)	Building Impact: WASH kits for global change
12:00pm - 12:30pm (CST)	<b>Paces   Meeting Data Center Demand with Renewable Development Automation</b> James McWalter, Co-Founder & Chief Executive Officer, Paces
12:00pm - 12:30pm (CST)	<b>MetOx   Superconducting the Grid: How HTS meets soaring energy demand</b> Bud Vos, President & Chief Executive Officer, MetOx International
12:00pm - 12:30pm (CST)	<b>Northern Lights CCS: Learnings from delivery, and future prospects</b> Torgeir Stordal, Director General, Norwegian Offshore Directorate Sverre Brandsberg Dahl, General Manager, Microsoft Cloud for Energy, Microsoft Grete Tveit, Senior Vice President for Marketing, Midstream and Processing - Low Carbon Solutions, Equinor Paul Markwell, Senior Associate, CERAWeek, S&P Global
12:00pm - 12:30pm (CST)	<b>Urbint   Leading the Future of Operational Risk Mitigation with AI</b> George Barry, Vice President, Oil and Gas, Urbint
12:00pm - 12:30pm (CST)	<b>HIF Global   The Green Blueprint: Site Selection Strategies for Green Hydrogen and eFuel Production</b> Andee Marshall, Manager, Projects, HIF Global Mason Galanski, Manager, Power, HIF Global
12:30pm - 01:00pm (CST)	<b>Baker Hughes   The Future of Power Generation: Innovative solutions to drive clean, reliable power at scale</b> Ajit Menon, Vice President, Geothermal , Baker Hughes Antonio Seminara, Climate Technology Solution Product Leader, Baker Hughes
12:30pm - 01:00pm (CST)	<b>Women in Energy Meet-Up EMEA</b>
12:30pm - 01:00pm (CST)	<b>Women in Energy Meet-Up North America</b>
12:30pm - 01:00pm (CST)	<b>European Hydrogen Policy: Scaling success and tackling challenges</b> Ivana Jemelkova, Chief Executive Officer, Hydrogen Council Caroline Stancell, Vice President, Hydrogen for Mobility, Air Products Plc Shankari Srinivasan, Vice-President, Global Gas & LNG, S&P Global Katherina Reiche, Chief Executive Officer, Westenergie AG
12:30pm - 01:00pm (CST)	<b>Demand-side Measures: Empowering consumers through incentives and innovation</b> Philippe Frangules, Senior Vice President, S&P Global Morgan Steacy, Vice President, Account Management, MA, National Grid Rasesh Patel, Executive Vice President, President of NRG Consumer, NRG Energy Rajiv Shah, Vice President, Global Regulation and Policy, Kraken Technologies
12:30pm - 05:00pm (CST)	<b>4th Annual Houston Energy Venture Day and Pitch Competition</b>
01:00pm - 01:30pm (CST)	<b>Uranium Energy Corp   America's Largest and Fastest Growing Uranium Company</b> Amir Adnani, President & Chief Executive Officer, Uranium Energy Corp
01:00pm - 01:30pm (CST)	<b>GAF Energy   Building the Future of Energy: The true impact of distributed energy and consumer technology</b> Martin DeBono, President, GAF Energy, Standard Industries - GAF Energy
01:00pm - 01:30pm (CST)	<b>Collaboration Spotlight: The Need and Benefits of Industrial-Academic</b>

### Collaborations

Antonia Bullard, Climate & Energy Strategy Advisor, S&P Global  
 Matthew Kerner, Corporate Vice President, Microsoft Cloud for Industry, Microsoft  
 Geoffrey Parker, Faculty Director, Irving Institute at Dartmouth, Arthur L. Irving Institute for Energy and Society at Dartmouth  
 Jon Sobel, Co-Founder & Chief Executive Officer, Sight Machine

01:00pm - 01:30pm (CST)

### Unlocking Innovations in Low-carbon Materials

Bernie Bulkin, Chair, Global Energy Infrastructure Plc  
 Mark Eramo, Co-President, S&P Global Commodity Insights  
 Edward Stones, Business Vice President, Energy and Climate, Dow  
 Nada Qari, Lead Lab Scientist, R&D Nonmetallic Applications, Aramco

01:30pm - 02:00pm (CST)

### Lithium Harvest | Securing the Supply Chain of Critical Minerals for the Energy Expansion

Sune Mathiesen, Chief Executive Officer, Lithium Harvest

01:30pm - 02:15pm (CST)

### Grid Modernization meets AI: Investing in the future of transmission and distribution

Steve Smith, Chief Strategy & Regulation Officer, National Grid  
 Richard Clark, Vice President, Transmission Strategy and Integration, NextEra Energy  
 Philippe Frangules, Senior Vice President, S&P Global  
 Shinjini Menon, Senior Vice President, System Planning & Engineering, Southern California Edison

01:30pm - 02:00pm (CST)

### Data Wall Session | Impacts of Physical Climate Risk to Scaling Clean Energy

Kaleb Boyd, ESG Client Engagement Specialist, S&P Global Sustainable1  
 Rebecca Taylor, Director, Climate & Sustainability Solutions, S&P Global

01:30pm - 02:00pm (CST)

### Kraken | 5 Key BESS Market Trends: The need, value and challenges

Charlotte Johnson, General Manager, InfraFlex, Kraken

01:30pm - 02:00pm (CST)

### ARPA-E | From Fission to Fuels: Advancing industry with advanced reactors

Zachary Berquist, Fellow, Advanced Research Projects Agency - Energy

01:30pm - 02:15pm (CST)

### Topsoe | Unlocking the Potential of Low-carbon Hydrogen in Refining

Mikala Grubb, Senior Vice President, Topsoe A/S

01:30pm - 02:00pm (CST)

### Ethanol Evolves in the Global Energy Mix

Christoph Berg, Global Team Leader Biofuels Analytics, S&P Global  
 Doug Berven, Vice President of Corporate Affairs, POET  
 Lee Lynd, Professor of Engineering, Dartmouth College  
 Shrikant Rathi, Regional Head, Americas, Praj Americas Inc.

01:30pm - 02:00pm (CST)

### Othersphere | Search Engine for Sustainable Infrastructure

Robert Murphy, Chief Executive Officer, Othersphere Systems Inc.

02:00pm - 02:30pm (CST)

### GHGSat | Demystifying Methane Mitigation: How satellites pinpoint methane leaks at speed and scale

Stephane Germain, Chief Executive Officer, GHGSat

02:00pm - 02:30pm (CST)

### Schneider Electric | The Critical Role of Digital & Automation for a Competitive Power-to-X (Hydrogen) Sector

Ahmed Wafi, Director of Global Business Development, Process Automation, Schneider Electric

02:00pm - 02:30pm (CST)	<p><b>NextGen Conversations: Scott Tinker</b> Murray Fisher, Director, Strategic Development, CERAWeek, S&amp;P Global Commodity Insights Scott Tinker, Tinker Energy Associates, Chief Executive Officer; Bureau of Economic Geology, Director Emeritus, Switch Energy Alliance, Chairman</p>
02:00pm - 02:30pm (CST)	<p><b>Elementl   Catalyzing a Nuclear Renaissance: Elementl Power's groundbreaking approach to new nuclear deployment</b> Christopher Colbert, Chief Executive Officer, Elementl Power, Inc.</p>
02:00pm - 02:30pm (CST)	<p><b>Cities' Blueprints for a Net-zero Future</b> Susan Kish, Andesa, Managing Partner Jesper Frost Rasmussen, Mayor, Esbjerg Municipality Hon. Jyoti Gondek, Mayor, City of Calgary Steven Wellard, Councillor, City of Perth</p>
02:00pm - 02:30pm (CST)	<p><b>Oxylus Energy</b> Harrison Meyer, Chief Operating Officer, Oxylus Energy</p>
02:30pm - 03:00pm (CST)	<p><b>Kanin Energy   Unlocking Waste Heat to Power</b> Janice Tran, Chief Executive Officer, Kanin Energy</p>
02:30pm - 03:15pm (CST)	<p><b>MIT   Steps to Build Climate &amp; Energy Ventures</b> Tod Hynes, Sr. Advisor for Climate &amp; Energy, Martin Trust Center for MIT Entrepreneurship Sr. Lecturer, MIT Sloan School of Management</p>
02:30pm - 03:00pm (CST)	<p><b>Women's Energy Network Houston   Accelerating Women's Leadership in the Energy</b> Tai Prince, Global Corporate Social Responsibility Manager, TechnipFMC Angela Hernandez, Vice President, Business Development, Deloitte</p>
02:30pm - 03:00pm (CST)	<p><b>Meeting the World's Lithium Needs: Innovations for a sustainable future</b> Graham Evans, Director, Electrification Technology Research, S&amp;P Global Jeff Alvarez, President &amp; General Manager, 1PointFive Sequestration and TerraLithium Allison Thurmond, Vice President of US Lithium, Equinor Nicholas Lugansky, Head of Mining, SLB</p>
02:30pm - 03:00pm (CST)	<p><b>Bridging the Gap: Global North-South partnership on technology</b> Aura Cuellar, President, LanzaTech Ashutosh Singh, Head of Energy Transition Program Management, S&amp;P Global Izwan Ismail, Vice President of Group Technology &amp; Commercialization, Petroliaam Nasional Berhad (PETRONAS) Mark Menezes, President &amp; Chief Executive Officer, United States Energy Association</p>
02:30pm - 03:00pm (CST)	<p><b>ExxonMobil   Applying Technology to Maximize Value in the Permian Basin</b> James Ritchie, Vice President, Upstream Technology Portfolio, ExxonMobil Rich Dealy, Vice President for the Permian Basin, ExxonMobil</p>
02:30pm - 03:15pm (CST)	<p><b>SAFPAC   Flying Green: SAF PAC's vision for a sustainable aviation future</b> Shen Wang, Chief Executive Officer, SAF PAC Ltd / Green Development Institute</p>
02:30pm - 03:00pm (CST)	<p><b>Kore   Carbon-negative Power from Waste</b> Charlie Nelson, Advisory Board Member, Kore Infrastructure Cornelius Shields, Founder &amp; Chief Executive Officer, Kore Infrastructure</p>
02:30pm - 03:15pm (CST)	<p><b>MHI   Gas Turbines and Carbon Capture: Innovative solutions to meet market demand</b></p>

Mike Fowler, Vice President, Engineered Systems Division, Mitsubishi Heavy Industries America, Inc.  
Michael Schuster, Director, Emerging Technologies, Mitsubishi Power Americas

03:00pm - 03:30pm (CST)

**SiriNor | Building the World's First Electric Jet Engine for Applications in Aerospace and Defense**

Abhijeet Inamdar, Co-Founder & Chief Executive Officer, SiriNor

03:00pm - 03:30pm (CST)

**Book Talk: Harold Hamm | Game Changer: Our fifty-year mission to secure America's energy independence**

Harold Hamm, Executive Chairman, Continental Resources  
Raoul LeBlanc, Vice President, Upstream, S&P Global

03:00pm - 03:30pm (CST)

**B4E Carbon | Next-Gen Trusted Carbon Tracking, Reporting and Monetization**

Richard Dwelle, Carbon Technical Advisor, Blockchain for Energy

03:00pm - 03:30pm (CST)

**Microsoft | Breaking the Gridlock and Fast-tracking Innovation at National Grid**

Bilal Khursheed, Worldwide Power & Utilities Leader, Microsoft  
Steve Smith, Chief Strategy & Regulation Officer, National Grid

03:00pm - 03:30pm (CST)

**Sensat + National Grid | Unlocking Program Delivery**

Mark Thompson, Vice President, Digital Solutions, National Grid  
James Ralph, Senior Account Manager, Sensat

03:00pm - 03:30pm (CST)

**Can Asia Stimulate Global CCS Growth?**

Kaori Tachibana, Director, Climate & Sustainability, S&P Global Commodity Insights  
Tracey Winters, Chief Strategy Officer, Santos  
Faizah Ramlee, Head of Strategy, Planning & Commercial, Petroliam Nasional Berhad (PETRONAS)  
Toshihiro Ike, Director, Advanced CCS Project Division, Energy Business Unit, JOGMEC

03:30pm - 04:15pm (CST)

**EPE | Net-zero Scenarios for Brazil and Implications for COP30**

Heloisa Borges, Director for Oil, Natural Gas and Biofuel Studies, Empresa de Pesquisa Energética

03:30pm - 04:15pm (CST)

**S&P Global | Energy Capital Markets Quarterly Review: US tech-power sector romance is about to heat up**

Katie Gandy, Head of Banking Solutions, North America, S&P Global  
James Gutman, Senior Analyst, Investing in Energy, S&P Global Commodity Insights

03:30pm - 04:00pm (CST)

**Linde | Vent vs Capture: The Race to the Bottom**

Patrick Brandl, Senior Manager Business Development EMEA, Linde

03:30pm - 04:00pm (CST)

**Primary Energy Fallacy**

Atul Arya, Senior Vice President & Chief Energy Strategist, S&P Global Commodity Insights  
Ramamoorthy Ramesh, Vice President for Research, Rice University  
Daniel Raimi, Fellow - Director, Equity in the Energy Transition Initiative, Resources for the Future (RFF)  
Tatsuya Terazawa, Chairman & Chief Executive Officer, Institute of Energy Economics, Japan (IEEJ)

03:30pm - 04:15pm (CST)

**Activate | A Deeper Look: Accelerating lab-to-market innovation**

Cyrus Wadia, Chief Executive Officer, Activate

03:30pm - 04:00pm (CST)

**Making Geothermal Happen: Success stories**

Andrei Utkin, Associate Director, S&P Global  
Ajit Menon, Vice President, Geothermal , Baker Hughes  
Tim Latimer, Co-Founder & Chief Executive Officer, Fervo Energy  
Robert Mellors, Program Director, Advanced Research Projects Agency-Energy (ARPA-E)

03:30pm - 04:00pm (CST)

**Vertical Horizons | Next-generation Vertical GaN Power Transistors**

Cynthia Liao, Co-Founder & Chief Executive Officer, Vertical Horizons

03:30pm - 04:00pm (CST)

**VIE Technologies | Advancing Grid Resilience: AI-driven sensing for smarter infrastructure**

Rahul Chaturvedi, Co-Founder, President, Chief Executive Officer and Director, VIE Technologies

03:45pm - 04:30pm (CST)

**Book Signing: Harold Hamm- Game Changer: Our Fifty-Year Mission to Secure America's Energy Independence**

04:00pm - 04:30pm (CST)

**Thiozen | Oil & Gas Waste to Low-cost Hydrogen**

Ajay Bawa, Co-Founder & Chief Operating Officer, Thiozen Inc.

04:00pm - 04:30pm (CST)

**Base Power Company | Scaling Distributed Energy Storage**

Tim Pianta, Chief Commercial Officer, Base Power Company

04:00pm - 04:30pm (CST)

**How to Completely Extinguish Flaring in Oil & Gas Operations?**

Dr. Faye Gerard, Energy Transition and Americas Region Director, International Association of Oil & Gas Producers (IOGP)

Justine Roure, Vice President, Strategy & Policy, Oil and Gas Climate Initiative (OGCI)

Michael Wynne, Vice President Upstream, S&P Global

Mark Davis, Chief Executive Officer, Capterio

04:00pm - 04:30pm (CST)

**Unlocking Potential: Non-Traditional Paths to Commercialization**

Brian Bartholomeusz, Executive Director, Innovation Transfer, TomKat Center, Stanford University

Bernie Bulkin, Chair, Global Energy Infrastructure Plc

Hill Vaden, Executive Director, S&P Global

Leila Madrone, Executive-in-Residence, Activate

04:00pm - 04:30pm (CST)

**Tulum Energy | Techenergy Ventures' Turquoise Hydrogen Venture Build**

Alejandro Solé, Chief Investment Officer, TechEnergy Ventures

04:00pm - 04:30pm (CST)

**Marsh McLennan | Enabling Resiliency in Energy Supply Chains with Sentrisk™**

Matt Sayde, Sentrisk Sales Leader, US & Canada, Marsh McLennan

04:30pm - 05:15pm (CST)

**S&P Global | The Evolving Digital Twin and AI Ecosystem**

Oscar Abbink, Research & Analysis Director, S&P Global

04:30pm - 05:00pm (CST)

**Banyu Carbon**

Alexander Gagnon, Co-Founder & Chief Executive Officer, Banyu Carbon

04:30pm - 05:00pm (CST)

**Innate Solutions | From Innovation to Impact: Powering Inclusive Growth in Emerging Energy Markets**

Desiree Zwanck, Social Impact Consultant, Innate Solutions

04:30pm - 05:00pm (CST)

**India's Energy Journey: The road ahead**

Sunita Narain, Director General, Centre for Science and Environment (CSE)

Gauri Jauhar, Executive Director, Energy Transitions & CleanTech Consulting, S&P Global

Commodity Insights

Joseph Majkut, Director, Energy Security and Climate Change Program, Center for Strategic and International Studies (CSIS)

Hitesh Vaid, Chief Financial Officer, Cairn Oil & Gas, Vedanta Limited

04:30pm - 05:00pm (CST)

**Texas-sized Ambitions: Becoming a hub for nuclear energy**

Jimmy Glotfelty, Commissioner, Public Utility Commission of Texas

Michael Pickens, Principal Research Analyst, S&P Global

Jeff Miller, Vice President of Business Development, TerraPower

Dan Eggers, Executive Vice President & Chief Financial Officer, Constellation

Dale Klein, Professor, Walker Department of Mechanical Engineering (Nuclear Program), University of Texas at Austin

04:30pm - 05:00pm (CST)

**Inlyte Energy | The Iron-sodium Battery: A unique 2-in-1 solution for utilities, data centers and C&I**

Antonio Baclig, Founder & Chief Executive Officer, Inlyte Energy

04:30pm - 05:00pm (CST)

**AIQ | Scaling Value from AI Across the Value Chain**

Magzhan Kenesbai, Acting Managing Director, AIQ

05:00pm - 05:30pm (CST)

**Oceanbit | Building AI: Combined power and cooling ocean thermal data centers**

Nathaniel Harmon, Founder & Chief Executive Officer, OceanBit

05:00pm - 05:30pm (CST)

**M2X Energy | Crossing the Valleys of Death: Lessons from scaling hard tech**

Josh Browne, Chief Executive Officer, M2X Energy, Inc.

05:00pm - 05:30pm (CST)

**Vast | Making Jet Fuel with Sunlight: Building a competitive green fuel economy with concentrated solar power**

Craig Wood, Chief Executive Officer, Vast Solar

05:00pm - 05:30pm (CST)

**GNO and NewLab | Scaling Innovation for Reindustrialization: Louisiana's Place-Based Approach to Critical Tech Commercialization**

Michael Hecht, President and Chief Executive Officer, Greater New Orleans, Inc. (GNO, Inc.)

Sahil Jain, Vice President of Strategy, Newlab

05:00pm - 05:30pm (CST)

**Planted Solar | Solar Unleashed: Less land, a few robots, a lot more power**

Eric Brown, Chief Executive Officer, Planted Solar

05:00pm - 05:30pm (CST)

**Powering Fusion: Building a robust supply chain**

David Cohen-Tanugi, Co-founder and Chief Data Officer of Embr Labs, Massachusetts Institute of Technology (MIT)

Charlie Baynes-Reid, Chief Financial Officer & General Counsel, Type One Energy

Richard Pearson, Co-Founder & Chief Innovator, Kyoto Fusioneering

Andrew Holland, Chief Executive Officer, Fusion Industry Association

05:30pm - 06:00pm (CST)

**Sparkfund | Delivering Grid Value at Scale: Distributed Capacity Procurement**

Pier LaFarge, Founder & Chief Executive Officer, Sparkfund

05:30pm - 06:10pm (CST)

**Powering the Future of Data Centers**

Arshad Mansoor, President & Chief Executive Officer, Electric Power Research Institute (EPRI)

Mike Kramer, Vice President of Data Economy Strategy, Constellation

Tom Caldwell, Energy Systems Vice President, Caterpillar Inc

Caroline Golin, Global Head of Energy Market Development and Innovation, Google

Morgan Scott, VP, Sustainability & Global Outreach and Chief Sustainability Officer, Electric Power Research Institute

05:30pm - 06:00pm (CST)	<p><b>Tripling Nuclear Energy Capacity by 2050: Unleashing nuclear's potential to power data centers, refineries, manufacturing and beyond</b></p> <p>Sama Bilbao y Leon, Director General, World Nuclear Association          Laurent Odeh, Chief Commercial Officer, Urenco Enrichment Company          Edward Stones, Business Vice President, Energy and Climate, Dow          Brandon Oyer, Head of Energy and Water for the Americas, Amazon Web Services (AWS)          Lucia Tian, Head of Clean Energy and Decarbonization Technologies, Google</p>
06:00pm - 07:00pm (CST)	<p><b>WECP Mayor's Reception</b></p>

Thursday March, 13

08:30am - 09:00am (CST)	<p><b>Fleet Robotics   Shaping the Future of Proactive Asset Management</b></p> <p>Talia Zaverdinos, Application Engineering Manager, Fleet Robotics</p>
08:30am - 09:10am (CST)	<p><b>Energy Innovation Pioneers: Transforming the energy sector through digital technologies</b></p> <p>Carolyn Seto, Executive Director, Upstream Technology &amp; Innovation, S&amp;P Global          James Hancock, Chief Executive Officer, WATTER          Patrick Arnell, Co-Founder &amp; Chief Executive Officer, FulcrumAir Inc.          James McWalter, Co-Founder &amp; Chief Executive Officer, Paces</p>
08:30am - 09:00am (CST)	<p><b>Blue Planet Systems   Synthetic Aggregate: A permanent solution for CO storage</b></p> <p>Brent Constantz, Chief Executive Officer, Blue Planet Systems Corporation</p>
08:30am - 09:00am (CST)	<p><b>DAC Scale-ability: To gigaton, or niche?</b></p> <p>David Victor, Professor of Innovation and Public Policy, School of Global Policy and Strategy, University of California, San Diego (UCSD)          Brian Marrs, Senior Director, Energy Markets, Microsoft          Paola Perez Pena, Principal Research Analyst, S&amp;P Global          Robert Zeller, Vice President - Technology, Occidental</p>
08:30am - 09:00am (CST)	<p><b>Crusoe   An Energy-first Approach to AI Data Centers</b></p> <p>Cully Cavness, Co-Founder, President &amp; Chief Operating Officer, Crusoe</p>
08:30am - 09:00am (CST)	<p><b>DexMat   We Need More Conductive Materials: Why advanced carbon is the key</b></p> <p>Bryan Guido Hassin, Chief Executive Officer, DexMat</p>
08:30am - 09:00am (CST)	<p><b>Navigating a Corporate Career</b></p> <p>Kiana LaBuhn, Director, Global People Partner, S&amp;P Global          Amy Thompson, Executive Vice President &amp; Chief Human Resources Officer, Excelebrate Energy          Katharina Beumelburg, Chief Sustainability &amp; New Technologies Officer, Heidelberg Materials          Richella Odebrecht, Global Senior Vice President Marketing Industrial Automation, Schneider Electric</p>
08:30am - 09:15am (CST)	<p><b>Compressed Gas Association   Fueling a Safe Hydrogen Future: Standards, innovation and leadership</b></p> <p>Jennifer Hamilton, Managing Director, Compressed Gas Association</p>
09:00am - 09:30am (CST)	<p><b>CoFlux</b></p> <p>Alec Ajnsztajn, Co-Founder &amp; Chief Executive Officer, Coflux Purification</p>

Daenera Vazquez, Co-Founder & Chief Commercial Officer, Coflux Purification, Inc

09:00am - 09:30am (CST)

**Innovation Cold War: US and China's race in clean tech and AI**

Jane Nakano, Senior Fellow, Energy Security and Climate Change Program, Center for Strategic and International Studies (CSIS)  
Alexandra Dimitrijevic, Global Head of Research & Development, S&P Global Ratings Services  
Lei Yang, Vice Dean, Peking University  
David Sandalow, Inaugural Fellow, Center on Global Energy Policy, Columbia University

09:00am - 09:30am (CST)

**Carbon Negative Solutions | The New Currency: Industrial Waste**

Keith Crossland, Founder, Carbon Negative Solutions

09:00am - 09:30am (CST)

**Elementium Materials | Next-generation Electrolytes: Supercharging batteries for an electrified world**

Matthew Dawson, Chief Executive Officer, Elementium Materials

09:00am - 09:30am (CST)

**Siemens Energy | Direct Air Carbon Capture**

Clifford Hatcher, Jr. , Vice President, Innovation Center Orlando, Siemens Energy

09:00am - 09:30am (CST)

**Hydrogen Storage: Unlocking power potential in the energy transition**

Amer Akhras, Vice President, US South Region, Linde  
Seema Santhakuma, Hydrogen market Development Leader –Americas, Baker Hughes  
Shankari Srinivasan, Vice-President, Global Gas & LNG, S&P Global  
Marion Luc, Investment Vice President, Hy24

09:30am - 10:00am (CST)

**OCP | Fertilizing the Future: How phosphates drive low-carbon agriculture**

Hanane Mourchid, Chief Sustainability & Innovation Officer - Strategic Committee Member, OCP Group

09:30am - 10:00am (CST)

**The Role of Environmental Philanthropy and Academia in Advancing Industrial Decarbonization**

Brendon Steele, Vice President, Future 500  
Matteo Pasquali, Director, Carbon Hub; A.J. Hartsook Professor, Chemical and Biomolecular Engineering; Professor, Chemistry and Materials Science and Nanoengineering, Rice University  
Rebecca Dell, Senior Director, Industry, Climateworks Foundation

09:30am - 10:15am (CST)

**LanzaTech | Reimagining Carbon: A Truly Circular Carbon Economy built with Novel Technology and Innovative Financing**

Aura Cuellar, President, LanzaTech

09:30am - 10:00am (CST)

**Prodigy Clean Energy | Transportable Nuclear Power Plants: Rapidly deployed firm power solutions**

Mathias Trojer, President & Chief Executive Officer, Prodigy Clean Energy

09:30am - 10:15am (CST)

**Gecko Robotics | Optimizing Sustaining Capital with AI and Robotics**

Abi Mukund, Director - Product Strategy, Gecko Robotics

09:30am - 10:00am (CST)

**Moeve + AWS | Powering a Cleaner Energy Future with AWS**

Alaina Bookstein, Global Head of Strategic Partnerships, Energy & Utilities, Amazon Web Services  
Rik Sneep, SVP Strategy & International Growth, Moeve

09:30am - 10:00am (CST)

**General Galactic | Solving the Energy Density Gap with Synthetic Fuels**

Halen Mattison, Co-Founder & Chief Executive Officer, General Galactic

09:30am - 10:15am (CST)	<p><b>Rice University   Plasma Foundry for Scalable Industrial Decarbonization</b> Aditya Mohite, Professor, Chemical and Biomolecular Engineering, Professor, Materials Science and Nanoengineering, Chemistry, Electrical Engineering, Rice University</p>
09:30am - 10:10am (CST)	<p><b>How Can Long-duration Energy Storage Contribute to Tripling Renewables?</b> Vijay Betanabhatla, Head of Power, SLB Julia Souder, Chief Executive Officer, Long Duration Energy Storage Council Sam Wilkinson, Director, Clean Energy Technology, S&amp;P Global Charlotte Johnson, General Manager, InfraFlex, Kraken Jon Norman, President, Hydrostor</p>
09:30am - 10:00am (CST)	<p><b>Leading Sustainability Practices in Electricity Grid Operations</b> Adnan Chaudhry, Senior Vice President, Digital Grid, Siemens Energy Chengyao Peng, Senior Director, S&amp;P Global Travis Kavulla, Vice President of Regulatory Affairs, NRG Energy Caroline Narich, Net Zero Lead for NA Utilities, Accenture</p>
10:00am - 10:30am (CST)	<p><b>Exxon Mobil + AWS   Transforming Spatial Computing for Global 3D Data Management and Collaboration</b> Michael Hotaling, Operations Excellence Digital Manager, ExxonMobil Faisal Asif, Customer Solutions Manager, Amazon Web Services</p>
10:00am - 10:30am (CST)	<p><b>Arolytics   Harnessing Measurement Data for Strategic Emission Abatement and Forecasting</b> Liz O'Connell, Co-Founder &amp; Chief Executive Officer, Arolytics</p>
10:00am - 10:30am (CST)	<p><b>Beyond Degrees: A call for rethinking climate metrics</b> David Victor, Professor of Innovation and Public Policy, School of Global Policy and Strategy, University of California, San Diego (UCSD) Atul Arya, Senior Vice President &amp; Chief Energy Strategist, S&amp;P Global Commodity Insights Sasha Mackler, Senior Vice President, Global Head of Strategic Policy, ExxonMobil Sergey Paltsev, Senior Research Scientist, MIT Energy Initiative &amp; Deputy Director of the MIT Center for Sustainability Science and Strategy, MIT Energy Initiative</p>
10:00am - 10:30am (CST)	<p><b>Hydrogen on the Move: From pipelines to ammonia, scaling the energy carrier of tomorrow</b> Trevor Brown, Executive Director, Ammonia Energy Association Jason Lanclos, Director, State Energy Development and Planning, State of Louisiana Brian Murphy, Lead, Americas Low Carbon Gases Research, S&amp;P Global Jeffrey Norman, Vice President, Large Project Business Development for the Americas, Air Products &amp; Chemicals Inc.</p>
10:00am - 10:30am (CST)	<p><b>Charm Industrial</b> Peter Reinhardt, Co-Founder &amp; Chief Executive Officer, Charm Industrial</p>
10:30am - 11:00am (CST)	<p><b>Type One Energy   De-risking Fusion Commercialization: The power of partnerships</b> Charlie Baynes-Reid, Chief Financial Officer &amp; General Counsel, Type One Energy</p>
10:30am - 11:15am (CST)	<p><b>Siemens Energy   Energizing Industries Through Low-carbon Solutions</b> Mayuresh Joshi, Strategy Head, Siemens Energy Inc. Chris Willis, Vice President, Industrial Sales, Siemens Energy, Inc.</p>
10:30am - 11:10am (CST)	<p><b>Book Talk: Douglas Arent   Our Renewable Energy Future: The remarkable story of how renewable energy will become the basis for our lives</b></p>

Douglas Arent, Global Fellow, Center for Global Energy Policy at Columbia University,  
Executive Director, NREL Foundation, Emeritus NREL  
Yann Le Pallec, President, S&P Global Ratings, S&P Global

10:30am - 11:00am (CST)

**Corrolytics | Digitizing and Revolutionizing Corrosion Detection and Monitoring for Industrial Assets**

Anwar Sadek, Co-Founder & Chief Executive Officer, Corrolytics

10:30am - 11:00am (CST)

**Sparking Innovation through Energy Policy**

April Salas, Chief Operating Officer, EFI Foundation  
Roman Kramarchuk, Head – Climate Markets and Policy Analytics, S&P Global Commodity Insights  
Derek Walker, Executive Director, Arthur L. Irving Institute for Energy and Society, Dartmouth  
Andy Brooks, Director, New Ventures, North Sea Transition Authority (NSTA)

10:30am - 11:00am (CST)

**Global Shipping: Can carbon pricing accelerate the route to net zero?**

Christopher Wiernicki, Chairman & Chief Executive Officer, American Bureau of Shipping (ABS)  
Hisashi Umemura, Senior Managing Executive Officer, Mitsui O.S.K. Lines, Ltd  
Rik Snee, SVP Strategy & International Growth, Moeve  
Hedi Grati, Executive Director, Petrochemical Feedstocks, S&P Global

10:30am - 11:00am (CST)

**Fervo Energy | Speed and Scale: The Geothermal Decade Is Now**

Quinn Woodard Jr., Senior Director, Power Generation & Surface Facilities, Fervo Energy

10:30am - 11:00am (CST)

**GridAstra | Software-based Intelligence to Unlock the Grid for Cost-effective Interconnection of Renewables and Data Centers**

Saugata Biswas, President & Chief Technology Officer, GridAstra

10:30am - 11:15am (CST)

**S&P Global | The True Cost of Water: Emissions, economics and the path forward**

Xiang Xu, Senior Specialist, Equity Research/Fixed Income, S&P Global Commodity Insights  
Chris Alexander, Research & Analysis Director, S&P Global Commodity Insights

11:00am - 11:30am (CST)

**Hydrogen Demand: Incentives, strategies and engagement**

Naomi Boness, Managing Director, Stanford Natural Gas Initiative & Co-Managing Director, Stanford Hydrogen Initiative, Stanford University  
Brian Murphy, Lead, Americas Low Carbon Gases Research, S&P Global  
Alex Kizer, Executive Vice President, EFI Foundation, Executive Director, H2DI  
Kate Macfarlane, Director of Clean Hydrogen EMEA, Linde

11:00am - 11:30am (CST)

**Atomionics | Quantum Sensors to Power Humanity**

Sahil Tapiawala, Co-Founder & Chief Executive Officer, Atomionics

11:00am - 11:30am (CST)

**Boston Metal**

Adam Rauwerdink, Senior Vice President, Business Development, Boston Metal

11:00am - 11:30am (CST)

**Global Stakes: US-China dynamics in the energy transition**

Morgan Bazilian, Director, Payne Institute & Professor, Public Policy, Colorado School of Mines  
Roger Diwan, Vice President, S&P Global Commodity Insights  
Zhen Wang, President, CNOOC Energy Economics Institute  
Richard Newell, CTO, Sustainability Solutions & Chief Sustainability Officer, C3 AI

11:00am - 11:30am (CST)

**SensorUp | Solving the Data Problem: Connecting Systems, Teams and Analytics to Reduce Emissions**

Grant Odenwald, Solutions Engineer, SensorUp Inc.

11:15am - 12:00pm (CST)

**Book Signing: Douglas Arent- Our Renewable Energy Future: The Remarkable**

Story of How Renewable Energy Will Become the Basis for Our Lives

11:15am - 12:15pm (CST)	<b>Building Impact: WASH kits for global change</b>
11:30am - 12:00pm (CST)	<b>Terrestrial Energy   How Advanced Nuclear Can Provide Reliable, Affordable Power for Data Centers and Industry</b> Simon Irish, Chief Executive Officer, Terrestrial Energy
11:30am - 12:00pm (CST)	<b>JOGMEC   Capacity into Action: Methane emission management efforts</b> Masataka Yarita, Head, Methane Management Taskforce, Japan Organization for Metals and Energy Security
11:30am - 12:00pm (CST)	<b>TerraFixing   Gigatonne-scale Capture with the World's First Cold-climate Zeolite-based DAC Tech</b> Vida Gabriel, Co-Founder, TerraFixing Inc.
11:30am - 12:15pm (CST)	<b>IBP   Soft Landing &amp; NAVE – Connecting Global Innovation to Brazil's Energy Sector</b> Carlos Padilla, Head of Investment, ApexBrasil Roberto F. Ardenghy, Chief Executive Officer, Brazilian Petroleum & Gas Institute (IBP)
11:30am - 12:10pm (CST)	<b>Grid Reliability with Increasing Share of Renewables</b> Jenny Yang, Head of Power & Renewables Research, S&P Global Mateo Jaramillo, Co-Founder & Chief Executive Officer, Form Energy Sarah Baxley, Senior Director, Power Portfolio for HIF USA, HIF Global Roger Kranenburg, Vice President, Energy Strategy & Policy, Eversource Energy Sean Gallagher, Senior Vice President, Policy, Solar Energy Industries Association (SEIA)
11:30am - 12:00pm (CST)	<b>Voltpile   Next-Generation Solid-State Batteries</b> Victor Fernandes, Co-Founder & Chief Executive Officer, Voltpile
11:30am - 12:00pm (CST)	<b>Flying to Sustainability: Innovations in aviation to reduce emissions</b> Thomas René Bock, Sustainable Aviation Officer, European Union Aviation Safety Agency (EASA) Atsuhiko Hirano, Representative Director, Executive Vice President, Idemitsu Kosan Co.,Ltd. Daniel Evans, Vice President, S&P Global Susan Gray, Head of Energy Transition and Sustainability, Argo Infrastructure Partners LLC
12:00pm - 12:30pm (CST)	<b>Tidewise   Enabling Remote Work at Sea with Uncrewed Technology</b> Rafael Coelho, Co-Founder & Chief Executive Officer, TideWise
12:00pm - 12:30pm (CST)	<b>Noon Energy   24/7/365 Clean, Reliable Electricity with Ultra-long Duration Energy Storage</b> Chris Graves, Co-Founder & Chief Executive Officer, Noon Energy
12:00pm - 12:30pm (CST)	<b>Energy Pathways: Exploring the future of global energy corridors</b> Eleonor Kramarz, Global Head, Energy Transition Consulting, S&P Global Alessandra Pasini, Co-founder & President, ZHERO Shamsairi M Ibrahim, Vice President, LNG Marketing and Trading, PETRONAS Hirotaka Ishii, General Manager, Japan Organization for Metals and Energy Security (JOGMEC)
12:00pm - 12:30pm (CST)	<b>Turning Trash into Treasure: The future of waste-to-energy solutions</b> Shahana McKenzie, Chief Executive Officer, Bioenergy Australia Christoph Berg, Global Team Leader Biofuels Analytics, S&P Global Beth Trask, Vice President, Global Energy Transition, Environmental Defense Fund (EDF)

Denis Arguin, Vice President, Global Commercialization, Enerkem

12:00pm - 12:30pm (CST)

**Emvolon | Carbon Negative Fuels Today**

Emmanuel Kasseris, Co-Founder & Chief Executive Officer, Emvolon, Inc.

12:30pm - 01:00pm (CST)

**CruxOCM | Corporate Platform for Growth: Increase revenue through existing assets**

12:30pm - 01:00pm (CST)

**ReSource Chemical | Harnessing CO2 for Breakthrough Materials**

Aanindeeta Banerjee, Co-Founder & Chief Executive Officer, ReSource Chemical

12:30pm - 01:10pm (CST)

**Digital 5.0: Improving operational performance**

Rebecca Hofmann, President & Chief Executive Officer, Blockchain For Energy  
Aruna Viswanathan, Co-Founder & Chief Operating Officer, AlphaX Decision Sciences  
Oscar Abbink, Research & Analysis Director, S&P Global  
Rajamani Sambasivam, Chief Data Scientist, PETRONAS

01:00pm - 01:30pm (CST)

**Nesh | Generative AI to Turbocharge Revenue in Manufacturing**

Sidd Gupta, Founder & Chief Executive Officer, Nesh

01:00pm - 01:30pm (CST)

**Unlocking the Value of Nuclear Assets: Balancing intermittency and maximizing potential**

Sama Bilbao y Leon, Director General, World Nuclear Association  
Jenny Yang, Head of Power & Renewables Research, S&P Global  
John Kotek, Senior Vice President, Policy Development and Public Affairs, Nuclear Energy Institute (NEI)  
Simon Irish, Chief Executive Officer, Terrestrial Energy

01:00pm - 01:30pm (CST)

**State of Clean Energy Innovation: Going fast, going slow?**

David Victor, Professor of Innovation and Public Policy, School of Global Policy and Strategy, University of California, San Diego (UCSD)  
M Huzaini Ghazali, Chief Strategy and Portfolio Officer, Gentari  
Zhi Xin Chong, Senior Director, S&P Global Commodity Insights  
Paul Cherukuri, Vice President for Innovation, Rice University

01:30pm - 02:00pm (CST)

**Data Wall Session | Climate Change Scenario Planning: Regional and global impacts**

Mendo Kundevski, Team Lead, Non-Financial Corporate Solutions Specialist, S&P Global Sustainable1

01:30pm - 02:00pm (CST)

**Avangrid + AWS | Enhancing Field Operations Safety and Efficiency with Generative AI**

Richard McGill, Solutions Architect, Amazon Web Services  
Eduardo De Frutos, Senior Director of Digital Transformation and Optimization, Avangrid

01:30pm - 02:00pm (CST)

**University Innovations: The Next Wave of AI**

John Williams, Professor of Civil and Environmental Engineering, Massachusetts Institute of Technology (MIT)  
Etienne Gabel, Research & Analysis Director, S&P Global  
Anshumali Shrivastava, Associate Professor, Computer Science, Rice University  
Junbo Zhao, Todd M. Cook and Elizabeth Donohoe Cook Associate Professor, Dartmouth College

01:30pm - 02:00pm (CST)

**FUEL | Expanding Louisiana Energy Exceptionalism**

Michael Mazzola, Executive Director, Future Use of Energy Louisiana (FUEL)  
Amy Odom, Site Development and Technology Leader, BASF Chemical Company

Jordan Losavio , Chief Operating Officer, Encore CO2

01:30pm - 02:00pm (CST)	<b>Altave   Transforming Critical Operations with AI-powered Video Analytics Solutions</b> Bruno Avena, Co-Founder & Chief Executive Officer, Altave
01:30pm - 02:00pm (CST)	<b>Cognitiv   The Human Factor: Unlocking the next wave of safety innovation</b> Jose Francisco Baldassim, Chief Executive Officer, Cognitiv
02:00pm - 02:30pm (CST)	<b>AirHive   Delivering Low-cost DAC Today</b>
02:00pm - 02:30pm (CST)	<b>Radiant Nuclear   Power the Future with Portable Microreactors</b> Brice Nzeukou, Head of Business Development, Radiant
02:00pm - 02:30pm (CST)	<b>BlueShift   Economic Resilience by Unlocking Underutilized Resources with Advanced Technology</b> Deep Patel, Chief Executive Officer, BlueShift Carbon
02:00pm - 02:30pm (CST)	<b>Climate Cooperation in a Divided World</b> William (Billy) Pizer, President & Chief Executive Officer, Resources for the Future (RFF) Yukari Niwa Yamashita, Managing Director , Institute of Energy Economics, Japan (IEEJ) Paul McConnell, Head, Outlooks and Scenarios Analysis, S&P Global Joseph Majkut, Director, Energy Security and Climate Change Program, Center for Strategic and International Studies (CSIS)
02:00pm - 02:30pm (CST)	<b>Innovative Technologies and Advancements Powering the Future of Wind Deployment</b> Silvia Macri, Associate Director, S&P Global Mark Lundstrom, Founder & Chief Executive Officer, Radia Frank Macchiarola, Chief Advocacy Officer, American Clean Power Association Sean Kelly, Co-Founder & Chief Executive Officer, Amperon
02:30pm - 03:00pm (CST)	<b>GLR Tech   Driving Industrial Decarbonization</b> Orlando Jose Ribeiro, Chief Executive Officer, Neo Okeanos Consulting
02:30pm - 03:00pm (CST)	<b>ABB   Uncovering Material OT Cyber Risk: Useful models for long-term asset risk management</b> Robert Putman, Global Manager - Cyber Security Products & Services, ABB Inc.
02:30pm - 03:15pm (CST)	<b>S&amp;P Global   Fireside Chat   US Climate Landscape: Bridging Climate Divisions</b> Mendo Kundevski, Team Lead, Non-Financial Corporate Solutions Specialist, S&P Global Sustainable1 Bob Inglis, Executive Director, republicEn
02:30pm - 03:00pm (CST)	<b>Seeking Net Zero in Energy-intensive Industries</b> Francesco D'Avack, Research & Analysis Associate Director, S&P Global Brian Payer, Senior Principal, Climate-Aligned Industries, Rocky Mountain Institute (RMI) Pravin Mathur, Executive Director – Global Clean Energy, Key Accounts – Steel , Linde Themba Mkhwanazi, Regional Director, Africa and Australia, Anglo American
02:30pm - 03:00pm (CST)	<b>Fu2re   Unleash AI and Computer Vision to Improve Your Productivity</b> Andre Sih, Founder & Managing Partner, Fu2re Smart Solutions
02:30pm - 03:15pm (CST)	<b>S&amp;P Global   The Role of Indexes in the Energy Transition</b> Maya Beyhan, Senior Director, ESG Specialist, S&P Dow Jones Indices

02:30pm - 03:00pm (CST)	<p><b>Book Talk: Bernard J. Bulkin   The Material Advantage</b> Bernie Bulkin, Chair, Global Energy Infrastructure Plc Jeff Meyer, Research &amp; Analysis Director, S&amp;P Global</p>
02:30pm - 03:00pm (CST)	<p><b>Addis Energy   Advanced Chemistry to Enable the Earth as a Chemical Reactor</b> Michael Alexander, Co-Founder &amp; Chief Executive Officer, Addis Energy</p>
03:00pm - 03:30pm (CST)	<p><b>China: Approaching peak emissions for global climate action</b> Shiji Gao, Director-General &amp; Research Fellow, Institute for Resource and Environmental Policies, Development Research Center of the State Council of China Chengyao Peng, Senior Director, S&amp;P Global Jane Nakano, Senior Fellow, Energy Security and Climate Change Program, Center for Strategic and International Studies (CSIS) Xiansheng Sun, Chairman, International Society for Energy Transition Studies (ISETS)</p>
03:00pm - 03:30pm (CST)	<p><b>Dsider/Corys   Reimagining Risk Management: Leveraging traditional process modeling with AI</b> Sujatha Kumar, Chief Executive Officer, Dsider, Inc Graham Provost, Vice President, Strategy &amp; Business Development, CORYS</p>
03:00pm - 03:30pm (CST)	<p><b>Zeta Energy   The Rise of Lithium-Sulfur Batteries: A solution to critical metal constraints</b> Rodrigo Salvatierra, Chief Science Officer, Zeta Energy</p>
03:00pm - 03:30pm (CST)	<p><b>Offshore Wind Power: Delivering on its promise for a sustainable future</b> Andrei Utkin, Associate Director, S&amp;P Global Georges Sassine, Vice President, Large Scale Renewables, New York State Energy Research and Development Authority (NYSERDA) Noaman Amjad, Executive Vice President, Chief Marketing &amp; Sales Officer, Hitachi Energy Martin Mogstad, Head of Offshore Asset Management, Americas, Ørsted</p>
03:00pm - 03:30pm (CST)	<p><b>CarbonQuest   The Power of Distributed Carbon Capture</b> Shane Johnson, President &amp; Chief Executive Officer, CarbonQuest</p>
03:05pm - 03:50pm (CST)	<p><b>Book Signing: Bernard J. Bulkin - The Material Advantage</b></p>
03:30pm - 04:00pm (CST)	<p><b>Luminous   Toward Scaling Energy Infrastructure at Superhuman Rate: Robotics and automation</b> Jay M. Wong, Founder &amp; Chief Executive Officer, Luminous</p>
03:30pm - 04:00pm (CST)	<p><b>B4E Logistics   The Future Is Now in Transforming Your Operations</b> Raj Rapaka, Business Transformation Advisor, ExxonMobil</p>
03:30pm - 04:00pm (CST)	<p><b>Xpansiv</b> Brian Fellon, Senior Vice President, Xpansiv</p>
03:30pm - 04:10pm (CST)	<p><b>Technological Advancements in Mining</b> Nicholas Lugansky, Head of Mining, SLB Simon Thorne, Head of Global Carbon and Scenarios, S&amp;P Global Commodity Insights Rob Hoenes, Senior Vice President, Electrification &amp; Energy Solutions, Caterpillar Bruno Pelli, Global Director, Technical Services, Vale Randy Cortright, Senior Research Advisor, National Renewable Energy Laboratory (NREL)</p>
03:30pm - 04:00pm (CST)	<p><b>Reducing Emissions from AI and Data Centers</b></p>

Cully Cavness, Co-Founder, President & Chief Operating Officer, Crusoe  
Gerardo Familiar, President, Advanced Performance Materials (APM), The Chemours Company  
Alaina Bookstein, Global Head of Strategic Partnerships, Energy & Utilities, Amazon Web Services  
Dan Thompson, Principal Research Analyst, S&P Global Market Intelligence

03:30pm - 04:00pm (CST) **Future Cities on the Move: Innovative pathways for sustainable urban mobility**  
Lisa Lin, Director of Sustainability, Harris County  
Sally Holton, Head of Business Operations, S&P Global  
Bruce Raw, Chief Strategy Officer, GreenCape (City of Cape Town)  
Christian Allard, Council Co-Leader, Aberdeen City

03:30pm - 04:00pm (CST) **Ternium | Steel for the Future of Mobility**  
José Fonrouge, Global Sustainability Senior Director, Ternium

04:00pm - 04:30pm (CST) **Innovation: Africa | Solar Energy to Pump Water: CSR opportunity**  
Sivan Yaari, Founder & Chief Executive Officer, Innovation: Africa

04:00pm - 04:30pm (CST) **Corva.AI | Connecting the Dots: Energy, clarity and AI**  
Umut Ozdogan, Vice President, Business Development, Commercial & Sustainability, Corva.AI

04:30pm - 05:00pm (CST) **HeliService USA | Improved efficiency for the LNG sector: Harbor Pilot Transfers via Helicopter**  
Michael Tosi, Founder & Chief Executive Officer, HeliService USA

04:30pm - 05:00pm (CST) **Fulcrum Air | Revolutionizing the Grid: How aerial robotics are bridging the labor gap in power line construction and maintenance**  
Patrick Arnell, Co-Founder & Chief Executive Officer, FulcrumAir Inc.

04:30pm - 05:00pm (CST) **Blue Mountain Operations | From Cost Pain to Capital Gain: A case study on turning emissions into earnings**  
Ru Schaefferkoetter, Chief Executive Officer, Blue Mountain Operations

04:30pm - 05:00pm (CST) **TBD**

04:30pm - 05:00pm (CST) **Collaboration Spotlight: Building a resilient Gulf Coast energy and chemical sector**  
Ramanan Krishnamoorti, Vice President, Energy & Innovation, University of Houston  
Jane Stricker, Senior Vice President Energy Transition, GHP Executive Director, Houston Energy Transition Initiative (HETI), Greater Houston Partnership  
Dhaval Shah, General Manager for Corporate Technology & Innovation, SABIC  
Paul Kearns, Laboratory Director, Argonne National Laboratory

05:00pm - 05:30pm (CST) **PolyJoule | Turning Polymers into Power: Plastic batteries built for the grid**  
Eli Paster, Co-Founder & Chief Executive Officer, PolyJoule, Inc.

05:30pm - 06:10pm (CST) **Materials and Hardware: Advancements in transmission technologies**  
Etienne Gabel, Research & Analysis Director, S&P Global  
Matt Pawlowski, Vice President, NextEra Energy  
Jim Ogle, Chief Electrical Engineer, Pacific Northwest National Lab  
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