



2023 Fuels Conference: Food for Thought

Speakers

Keynote Speakers

Jake Anderson

Jake is the Head of Gas & Power Fundamentals Analysis at Macquarie Energy. He joined Macquarie in October 2017, focusing on projecting supply/demand for natural gas and power markets. Prior to joining Macquarie, he covered natural gas fundamentals for Trailstone Group, Cargill and Constellation Energy Commodities Group. Jake graduated summa cum laude from Dartmouth College and is a CFA charter holder.

Jeffrey N. Roy

State Representative Jeffrey N. Roy was first elected to the Massachusetts House of Representatives for the 10th Norfolk District in 2012. It is his great honor and privilege to represent the residents of Franklin and Medway on Beacon Hill. He was appointed Chairperson of the Joint Committee on Telecommunications, Utilities and Energy. He is the House-Chair of the Manufacturing Caucus, which promotes and encourages "Making It" in Massachusetts.

In 2011, he was elected to the Town Council in the Franklin, Massachusetts. In January 2012, he was selected to chair the town's Master Plan Committee. Prior to that, he served on the School Committee, and served as its Chairperson for 9 of his 10 years of service with that board. He also co-chaired Franklin's Anti-Bullying Task Force.

He has worked as an attorney in Massachusetts since 1986, and operates a law firm, Roy Law, in Franklin, Massachusetts. The firm is dedicated to vindicating the rights and expectations of consumers injured at home, work, or play. He has represented clients at all levels of the trial and appellate courts in Massachusetts. In addition, he has appeared in cases before the New Hampshire Supreme Court and Superior Court, the Federal District Courts of Massachusetts and New Hampshire, the Rhode Island Superior Court, Colorado Superior Court, and the United States Court of Appeals for the First Circuit. He is also a member of the American Association for Justice (AAJ) and the Massachusetts Bar Association.

He is also a bicycle rider in the annual Pan-Mass Challenge event, which raises money for the Jimmy Fund.

Eric Slifka

Eric Slifka was elected President, Chief Executive Officer, and Director of Global GP LLC, the general partner of Global Partners LP, in March 2005 and became Vice-Chairman in March 2014. He is responsible for listing the company on the NYSE in October of 2005. Through his leadership, the

Partnership invested approximately \$2.4 billion through acquisitions and other investments, increased EBITDA seven-fold, and distributed nearly \$1 billion to its common and preferred unitholders. Eric has provided the vision to transform the company into a powerful vertically integrated network of energy supply, distribution, and retail assets in New England and the mid-Atlantic. Today Global has 24 energy terminals and 1,700 retail locations to support its acquisition and consolidation strategy. Global has embraced the energy transition and is making the world a little bit better by deploying renewable fuels, electric innovation, and sustainability across its network while advocating for policy that speeds the adoption of clean fuels. As a retailer, Global is expanding Alltown Fresh®, Eric's personal vision for a retail market that provides fresh locally sourced chef driven food and thoughtfully curated goods to local communities and people on the go. Eric has been employed with Global since 1987. From 1998 to 2004 the Company was 50% owned by Repsol/YPF and Eric was Chief Operating Officer. Before 1998, Eric held various senior positions in the accounting, supply, distribution, and marketing departments. His first job with Global was painting tanks at the Revere Terminal. He is a member of the National Petroleum Council and serves on the board of directors of the Energy Policy Research Foundation, Inc., and the Massachusetts General Hospital President's Council. Eric is the son of the late Alfred Slifka and the nephew of Richard Slifka.

Panel I: Greening Pipeline Networks

Daniella D. Landers (Moderator)

Daniella Landers is a Partner at Womble Bond Dickinson in Houston, Texas. She focuses her practice on a broad range of environmental, health & safety (EHS) compliance, transactional, and litigation matters where she counsels energy companies, manufacturers, industrial facilities, financial institutions, real estate interests, and other businesses on complex environmental and related land use issues. These include risk assessment, environmental social governance (ESG), crises management and incident response, environmental permitting and compliance, environmental due diligence in acquisitions and transactions, management of environmental issues affecting the upstream, midstream, downstream, and renewables and alternative energy sectors, natural resources damages claims, climate change initiatives, and pollution exposure disputes.

She frequently counsels clients on corrective actions, brownfields redevelopment, environmental closures and groundwater remediation as well as assists in the review and audit of operations to address air, water and waste compliance issues for manufacturing, industrial or waste disposal facilities. She has been seconded by clients as in-house counsel on several occasions to handle environmental issues. Daniella helps clients navigate environmental crises and develop legal response strategies tailored to each specific situation. She handles governmental investigations of environmental matters, environmental enforcement defense, responses to citizen protest actions, cost recovery claims and Superfund litigation.

Daniella is a frequent speaker and writer on environmental, energy, and litigation issues, and also serves as an adjunct professor on these topics at local law schools.

Max Bergeron

As Manager of Stakeholder Relations at Enbridge, Max Bergeron is responsible for community engagement and stakeholder outreach across eleven states in the Northeast and Mid-Atlantic. Max joined the Enbridge team in 2017 as a Senior Advisor for Stakeholder Engagement and was promoted to Manager in 2019 to lead a team working to meaningfully engage with diverse stakeholders and forge strong relationships with the communities in which Enbridge operates. Prior to his work for Enbridge, Max worked in the public sector for seven years in foreign policy and diplomacy, focusing largely on energy policy and trade relations. Max holds a Bachelor of Science Degree from the University of Connecticut.

José Costa

José M. Costa began his duties as President and CEO of the Northeast Gas Association (NGA) in November 2022. NGA is regional trade association that focuses on education and training, technology research and development, operations, planning, and increasing public awareness of natural gas in the Northeast United States.

José was Vice President Operations Services at NGA for over 20 years before being named President. Prior to joining NGA, he worked for GTI Energy and National Grid.

José is a former chair and member of the board of directors for the New England Society of Association Executives. He holds CAE and IOM certification from the American Society of Association Executives and U.S. Chamber of Commerce.

A Massachusetts resident, José is active in his community serving on multiple boards and committees, including past chair and member of the Milford School Committee, currently on the Massachusetts DDS Statewide Advisory Council for Adults with Disabilities and Milford Regional Medical Center.

José graduated from the University of Massachusetts Amherst with a BS, Mechanical Engineering and earned an MBA from the University of Massachusetts, Lowell.

Donny T. McCallum

Donny McCallum is currently the Chief Financial Officer of Smartpipe Technologies, an innovative composite pipeline technology company based in Houston, Texas. Mr. McCallum has over 17 years of experience in the energy industry, with a strong focus on economic evaluation and corporate development. His first involvement with Smartpipe occurred in 2014 while serving as Director of Strategic Planning and Economic Evaluation for Enbridge's North American natural gas business unit.

In addition to his roles at Smartpipe and Enbridge, Mr. McCallum has served as Vice President of Valuation Services for Duff & Phelps, LLC, led the Finance, Planning and Analysis function for Southwestern Energy's midstream business, and was Treasurer and Director of Finance for Blue Mountain Midstream.

Mr. McCallum holds Bachelor of Fine Arts and Master of Business Administration degrees from Louisiana State University, and currently lives in Houston, Texas with his wife and three daughters.

Panel II: Policy & Regulatory Frameworks

Shaela Collins (Moderator)

Shaela Collins loves horses, positivity, getting things done and complex policy. She uses her two plus decades of legal and energy experience to develop and implement strategies that advance sustainable, clean and low-carbon energy policies to promote a healthy planet, a thriving society and safe, reliable and affordable energy services. She enjoys managing the strategy, details and multidisciplinary teams involved in bringing projects to completion with collaboration, compassion and leadership.

Shaela joined Shell in 2022 as a senior power policy adviser focused on accelerating the transition to a clean energy future. In this new role at Shell, she is building on her utility industry career as a regulatory policy executive, attorney, state regulator and industry association leader.

She is a graduate of Suffolk University Law School in Boston and the College of the Holy Cross in Worcester. Shaela and her husband, Scott, have two children, two dogs and a horse.

Carleton Simpson

Carleton Simpson was appointed to serve as a Commissioner of the New Hampshire Public Utilities Commission in November 2021. Carleton's term on the Commission concludes on July 1, 2023. Carleton has a J.D. focused on Energy and Environmental Law from Suffolk University Law School, a M.S. in Electrical and Computer Engineering from Worcester Polytechnic Institute, and a B.S. in Electrical Engineering from the University of New Hampshire. Carleton started his career at Unitil as an engineer responsible for developing regulatory compliance programs pertaining to FERC and NERC electric reliability standards. He then served as the company's Director of Government Affairs and subsequently as in-house legal Regulatory Counsel. In these roles, Carleton was responsible for leading clean energy strategy efforts before legislators and regulators in New Hampshire, Massachusetts, Maine, and federal delegations. He has served as an expert witness in numerous proceedings pertaining to solar generation development, electric vehicle infrastructure and adoption programs, and time of use (TOU) rate design. Carleton has extensive experience working on matters pertaining to electricity and natural gas distribution and transmission, cyber security, electrification, decarbonization, and energy market regulation.

Commissioner Simpson has been a member in good standing of the New Hampshire Bar and Federal District of New Hampshire Bar since 2019.

James Van Nostrand

Jamie Van Nostrand was appointed Chair on March 15 for a term beginning on May 1, 2023. Prior to his appointment to the DPU, Van Nostrand was the Charles M. Love, Jr. Endowed Professor and Director of the Center for Energy and Sustainable Development at the West Virginia University College of Law. He is

the author of *THE COAL TRAP: HOW WEST VIRGINIA WAS LEFT BEHIND IN THE CLEAN ENERGY REVOLUTION* (Cambridge University Press, 2022). Before moving to WVU in July 2011, Van Nostrand spent three years as a member of the adjunct faculty at the Elisabeth Haub School of Law at Pace University in White Plains, NY and Executive Director of the Pace Energy and Climate Center. Prior to his transition to law school teaching, Van Nostrand had a successful career in private law practice as a partner in the energy and environmental practice groups of two large law firms based in the Pacific Northwest (Perkins Coie LLP and Stoel Rives LLP). In his 22-year career in private practice, Van Nostrand represented energy clients in state regulatory proceedings in eight western states, as well as proceedings before the Federal Energy Regulatory Commission. Mr. Van Nostrand was recognized by the Energy Bar Association as its 2007 State Regulatory Practitioner of the Year.

Mr. Van Nostrand received his LL.M. in Environmental Law from the Elisabeth Haub School of Law at Pace University, his J.D. from the University of Iowa College of Law, his master's degree in economics from SUNY at Albany, and an undergraduate degree in economics from the University of Northern Iowa.

Jessica Waldorf

Jessica Waldorf is currently serving as the Chief of Staff & Director of Policy Implementation at the New York State Department of Public Service (DPS) where she is responsible for the development and implementation of regulatory policies in the areas of clean energy, utility regulation, and innovation. Prior to joining DPS, she served as Acting Assistant Secretary for Energy in the Office of the Governor of New York State where she oversaw operations for the energy agencies and authorities in the State of New York, including administrative, budget, legislative, program, and policy priorities. She worked across this interagency portfolio to develop and implement policy and legislative initiatives to advance the Governor's ambitious energy and environmental goals, with a focus on the Climate Leadership and Community Protection Act. She has over fifteen years of experience working on complex clean energy projects and initiatives across New York State. Focus areas for this work include affordable housing and benefits for low-to-moderate income (LMI) individuals, development of innovative financing models, climate finance strategy, power generation, large-scale renewable technologies, clean energy workforce development, clean transportation, and building decarbonization and electrification. Mrs. Waldorf served as a Lead Key Account Executive within the Clean Energy Solutions department at the New York Power Authority (NYPA). In this role, she served a trusted advisor to customers seeking assistance from NYPA to help meet their energy conservation and distributed energy generation needs in the Capital District, Mohawk Valley and North Country regions. Additionally, she led the development of new products and services including new customer utility rate offerings. Prior to joining NYPA, Jessica worked at the New York State Energy Research and Development Authority (NYSERDA) for ten years in various roles and most recently served as a Project Manager on the Communities and Local Government team. In addition to working on NYSEDA's Clean Energy Communities program, she managed the development and implementation of Phase II of the Cleaner Greener Communities Program and the implementation of Commercial Property Assessed Clean Energy (PACE) financing in New York State. Mrs. Waldorf also managed the development of a new statewide Community Energy Engagement program for locally based organizations to drive energy efficiency and renewable energy deployment to residential, multifamily, and small business customers, with a focus especially on low-to moderate

income customers. Mrs. Waldorf received her Bachelor of Arts from the University at Albany with a concentration in Political Science and a minor in Spanish. She also holds a Master's degree in Public Administration with a focus on Environmental and Education Policy from the University at Albany.

Panel III: Carbon Accounting & Clean Fuels Options

Melissa Whitten (Moderator)

Melissa helps natural gas utilities and customers plan for growth, sustainability, and profitability in challenging times. She provides clients with strategic insights and economic and regulatory analysis to optimize their portfolios, lower their cost of procurement, and manage risk. Melissa has appeared as an expert before eight North American jurisdictions on behalf of utilities, regulatory staffs, and intervening parties. She is a Certified Business Economist (CBE) by the National Association for Business Economics.

Tristan Brown

Tristan Brown is Director of the Bioeconomy Development Institute and Associate Professor of Energy Resource Economics at the SUNY College of Environmental Science & Forestry in Syracuse, NY. He has a PhD in Biorenewable Resources and Technology from Iowa State University, a JD from the University of Missouri, and is a member of the Missouri Bar. He has published over 50 refereed articles and led multiple large federally-funded research projects in the area of systems analysis of bioeconomy pathways, with a focus on integrated life cycle assessment and techno-economic analysis. From 2020-2021 he served on the New York State Climate Action Council's Energy-Intensive and Trade-Exposed Industries advisory panel, and he was closely involved in the development of the Climate-Focused Bioeconomy policy recommendations that were included in the Council's final scoping plan that was released in December 2022.

Matt Herman

Raised near La Porte City, Iowa on a corn, soybean, and beef cattle operation, Matt has been near agriculture for much of his life. After leaving the farm, Matt attended Iowa State University to study policy, history, and bioenergy. Following school he worked for Ames-based Renewable Energy Group where he oversaw all greenhouse gas accounting, led aspects of policy and advocacy, and helped build innovative strategies to cut the company's emissions while increasing profitability. Prior to joining the Iowa Soybean Association, Herman was in Washington D.C. working on environmental analysis and biofuel policy. Now at the Iowa Soybean Association, Matt leverages those skills and connections to support the creation of a more profitable, higher yielding, and more sustainable soybean cropping rotations for Iowa's farmers.

Adam Klauber

Adam Klauber has 20 years of leading emission reductions in the transportation sector. Adam leads the sustainable operations team at World Energy and has a commercial role heading the book & claim system to transfer environmental attributes independent of physical fuel delivery. He also serves as

Board Chair of the Roundtable on Sustainable Biomaterials, an NGO advancing renewable fuels standards and market-based solutions.

In his previous role at RMI Adam cofounded the Sustainable Aviation Buyers Alliance (SABA) with the Environmental Defense Fund. He was the chief architect of the sustainable aviation fuel certificate (SAFc) concept, a first-of-its-kind market instrument to address scope 3 (indirect) emissions in the supply chain. The SAFc project is a collaboration between RMI, the World Economic Forum, and PwC under the Clean Skies for Tomorrow Program, with contributions from stakeholders across the air transport value chain.

Before RMI, Adam headed sustainable aviation for ICF and served as a representative to the UN's International Civil Aviation Organization's Carbon Working Group. He has served as principal investigator for four National Academies Airport Cooperative Research Program projects on sustainability. Prior to ICF, Adam led the FAA's high-performance sustainable building team for 80 Next Generation Air Transportation System (NextGen) navigation facilities. He began his federal service as a Presidential Management Fellow for the US Department of Transportation Volpe Center. He holds a master's in environmental science and policy from Columbia University in New York.

Jim Spaeth

Jim serves as the U.S. DOE's Bioenergy Technologies Office - System Development and Integration Program Manager. Jim is leading the DOE deployment and market strategy development for sustainable aviation fuels. His current portfolio includes the DOE investments in integrated biorefinery projects focused on the development of advanced biofuels and bioproducts including sustainable aviation, marine and other heavy-duty biofuel applications.

Jim is the current Chair of the Biofuture Clean Energy Ministerial Initiative, and recently completed a 3-year term as the Chairperson of the IEA Bioenergy Technology Collaboration Program Executive Committee. Jim also leads the bioenergy international engagement activities for DOE.

Since 1994 Jim has served in various roles at DOE including: Senior Advisor for the Pacific Region; Director for the Office of Commercialization & Project Management; and Biomass and Renewables Program Team Manager. Jim also served as a Legislative Fellow for U.S. Senate Majority Leader Harry Reid. Prior to joining DOE, Jim worked for over 10 years in the aerospace industry in engineering and business development positions with McDonnell Douglas and Boeing.

Panel IV: Clean Fuel Programs & Their Impact on Emissions Reductions

Michael McAdams (Moderator)

As president of the Advanced Biofuels Association, Mr. McAdams manages the leading voice in Washington, DC for the advanced biofuels industry. Representing the top companies from around the world, McAdams leads the ABFA as it engages the federal government at all levels to secure a level playing field for its member companies.

Under McAdams leadership, the ABFA has grown to become an active partner with leaders in Washington as they work to transform our nation's energy policy by creating long-term and renewable solutions that will create jobs and strengthen our energy security.

McAdams has testified before Congress and the executive agencies and participates in a number of advanced biofuels forums across the country and was recently one of the guest participants at the invitation-only ResourcePoint 2010 - VantagePoint Cleantech Summit in Sundance, Utah as well as the prestigious Wharton Business School's Energy Conference 2010. In 2008, Mr. McAdams was also asked to serve as an energy and climate facilitator for the Clinton Global Initiative in New York City.

McAdams holds a bachelor's degree from Virginia Polytechnic Institute and State University, and a J.D. from American University's Washington College of Law.

Lindsay Fitzgerald

Lindsay Fitzgerald has served as Vice President of Government Relations at Gevo since May of 2021. Before joining the Company, from 2015 to 2021, Ms. Fitzgerald was Senior Manager, then Director of Government Affairs at Renewable Energy Group, a leading provider of biodiesel and renewable biodiesel, where she was responsible for developing and implementing a comprehensive regulatory policy strategy at the state, local, federal, and international level. She is a seasoned government affairs professional with a special aptitude for strategy, collaboration, and big-picture, actionable planning, and execution. Since 2007, Lindsay has fought to ensure the intended application and creation of policy with the goal of growing and advancing the renewable fuel industry. She is a seasoned government affairs professional with a special aptitude for strategy, collaboration, and big-picture, actionable planning, and execution.

Glenn Johnston

Glenn Johnston is Sr. Advisor Policy & Advocacy Americas at Shell working across the Downstream policy landscape, supporting the country teams across the region with the energy transition. Prior to joining Shell Glenn worked for Nuseed, a global agricultural company commercializing carinata (energy covercrop), where he led sustainability, developing policy, and executing advocacy strategies. Glenn's career includes a decade of working at Gevo Inc creating policy for blending isobutanol into gasoline, and leading the effort to create the ASTM standard for Alcohol to Jet. His prior experience also saw him head up sustainability and regulatory needs at NatureWorks, bringing polylactic acid, one of the first renewable biodegradable plastic polymers, to market. Glenn chairs the regulatory committee at the Advanced Biofuels Association (ABFA) and leads the ABFA Sustainable Aviation Fuel (SAF) producers' group at International Civil Aviation Organization Committee on Aviation Environmental Protection (ICAO – CAEP).

Tim Zenk

Tim has worked in renewable energy project development and policy for two decades to build new technologies for difficult to decarbonize sectors. Presently, he is the president at Molecule LLC where he works at the nexus of policy, finance, and technology to fight climate change and support an industrial transformation that is required for the U.S. to remain globally competitive in a zero-carbon

future. Here in the U.S., he represents renewable fuels leader Neste. He is the founder and Executive Director of the Washington Green Hydrogen Alliance and Clean Fuel Washington. He was a senior executive at Sapphire Energy, a company that invented renewable crude oil (green crude) from algae. Earlier in Tim's career he served in several government roles in the Clinton/Gore White House, in Congress for Rep. Norm Dicks and on the staff of Washington's 19th Governor, Booth Gardner.

Conference Chairs

Jonathan Carroll

Jonathan joined Énergir as Director, Business Development in 2018. He is responsible for marketing the company's natural gas services and developing new projects in the U.S.

Jonathan has nearly 15 years of experience in the energy industry. Before joining Énergir, he was Vice President, Business Development at REV LNG where he had tremendous success expanding the company's logistics and project development services into new markets in the Northeast and Southeast U.S. Prior to that he was Senior Director of Marketing and Business Development at Gulf Oil L.P. At Gulf, Jonathan was responsible for the company's inaugural natural gas business unit and directed all sales & marketing activities, which included the commercial development of a greenfield LNG production facility and a new "gas island" local distribution company. He also managed storage and throughput contracts with major oil companies, independent refiners, petroleum product marketers, and regional distributors of transportation fuels and other petroleum products. Prior to that, Jonathan was a Business Development Manager at Global Partners L.P. and led the commercial development of a high volume, fast-fill CNG loading station. He also held various positions over many years at ENGIE Gas & LNG LLC. During his time there he managed accounts across many different industries and led the company's entry into the "Small Scale LNG" market segment.

Jonathan received a B.S. in Bioscience and Technology and a M.S. in Management of Technology from the University of New Hampshire.

Sara Wilmer

Sara has 20 years of expertise in chemical engineering, power generation, heat dynamics and pipeline simulation modeling. She has developed steady-state and transient flow models of pipeline systems in order to analyze regional gas flows, delivery capacity, and contingency responses. She has supported RFP and procurement processes through website development and proposal analysis for many utility and regulatory clients. Ms. Wilmer has provided quantitative research, data management, and engineering and modeling support for a variety of projects, including market price forecasting and infrastructure assessments.