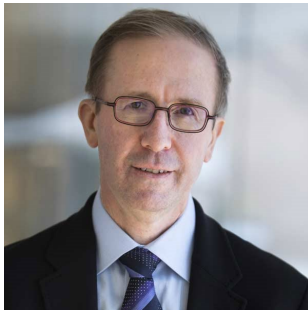


Planning for the Future Workshop: Strategies to Meet Governor's Clean Energy Goals

October 28 – 29, 2020
Virtual Convening

Speaker Bios



Dr. Todd Allen is Professor at the University of Michigan and a Senior Fellow at Third Way, a DC base Think Tank, supporting their Clean Energy Portfolio. He was the Deputy Director for Science and Technology at the Idaho National Laboratory from January 2013 through January 2016. Prior to INL he was a Professor in the Engineering Physics Department at the University of Wisconsin, a position held from September 2003 through December 2012 and again from January 2016-December 2018. From March 2008-December 2012, he was concurrently the Scientific Director of the Advanced Test Reactor National Scientific User Facility at INL. Prior to joining the University of Wisconsin, he was a Nuclear Engineer at Argonne National Laboratory-West in Idaho Falls. His Doctoral Degree is in Nuclear Engineering from the University of Michigan (1997) and his Bachelor's Degree in Nuclear Engineering is from Northwestern University (1984). Prior to graduate work, he was an officer in the United States Navy Nuclear Power Program.



Lee Beck is CATF's CCUS Policy Innovation Director. Lee leads our engagement on federal carbon capture policy, and advises on CATF's work in Europe on hydrogen, carbon capture and super pollutants. Lee has worked on clean energy and climate policy on both sides of the Atlantic.

Lee comes to CATF from the Global CCS Institute where she served as a Senior Advisor leading the Institute's advocacy efforts in North America, and was part of a global team focused on advocacy and policy. While at the Institute, she has significantly increased their presence in policymaker education efforts on climate change, as well as the need for technology innovation and deployment. She is also a Nonresident Senior Fellow at the Atlantic Council Global Energy Center.

Previously, Lee worked for the Vermont Energy Investment Center as a PR Project Manager, and at Eni USA in their Washington DC International Relations Office on international affairs and government relations. She also worked for the EU delegation to the US as a trainee on transportation, energy, and environmental policy issues. Before working in the energy field, Lee was a journalist reporting for multiple outlets reporting from Germany, Italy,

Tanzania and Hong Kong. She has a Master of Arts in International Affairs & Economics with majors in Energy, Resources & Environment and Political Economy from Johns Hopkins University’s School of Advanced International Studies (SAIS). Originally from Germany, she speaks German, French and Italian.



As Managing Director, **Janet Gail Besser** oversees strategy for the SEPA Pathways – Utility Business Models, Regulatory Innovation, Grid Integration and Transportation Electrification – and leads content development and execution for Regulatory Innovation. She brings to this role broad energy industry experience as a regulator, clean energy business association leader, utility executive, developer, consultant, and consumer advocate. Previously, she was Executive Vice President of the Northeast Clean Energy Council (NECEC), Vice President, Regulatory Strategy and Policy at National Grid, Chair and Commissioner of the Massachusetts Department of Public Utilities, where she led electric industry restructuring, and an executive and expert consultant at Analysis Group and Lexecon. She also held senior staff roles at the Massachusetts Energy Office and New Hampshire Public Utilities Commission, served as policy director for a DC-based national independent power association, and began her career as a small hydro developer and low-income consumer advocate. Janet is a nationally recognized expert on a wide range of energy policy issues with deep relationships across the industry. She currently chairs the Power Options Board and is a member of the VEIC Board. She earned a Master in Public Policy degree from the John F. Kennedy School of Government, Harvard University and a B.A., *magna cum laude*, from Williams College.



Eric R. Coffman, Director of Energy Programs, Maryland Energy Administration, leads the Maryland Energy Administration’s (MEA) portfolio of energy programs, a broad portfolio of efforts funded by the Strategic Energy Investment Fund. This dynamic portfolio spans more than \$40 million annually backed by a team of fourteen subject matter experts in the fields of resiliency, solar, wind energy, energy efficiency, energy finance, transportation electrification, infrastructure investment programs and biomass. His work includes grid modernization, clean energy deployment, energy efficiency, resiliency, smart cities technologies and more. Before joining MEA, Eric led the Office of Energy and Sustainability (OES) within Montgomery County’s Department of General Services (DGS) in his time with OES, he was responsible for the sustainability and energy performance of the County’s

operations as well as efforts before the Maryland Public Service Commission. In this capacity, Eric oversaw the procurement, financing, construction and commissioning of the County Government's first microgrids. Before joining OES, Eric led the County's climate and energy programs for the Department of Environmental Protection. Eric is a Certified Public Manager, Certified Energy Manager, Certified Energy Procurement Professional among other qualifications.



Dan Fin-Foley is the head of the Wood Mackenzie Energy Storage team focusing on global advanced storage market trends and future drivers. Dan sets overall service research agendas, and his individual research focuses on his earlier work on front-of-the-meter energy storage market trends and applications. He joined Wood Mackenzie in 2016 following stretches consulting in the renewable and competitive energy market fields.

His ten years of energy industry experience includes previous work as a Senior Consultant with DNV GL where he focused on competitive energy markets and the intersection of emerging energy business strategies within the broader evolving technological and regulatory environment. Prior to DNV GL Dan worked with Navigant Consulting and the Department of Energy. Dan has a Masters in Mechanical and Industrial Engineering from the UMass Amherst Wind Energy Center and a Bachelors in Mathematics-Physics from Brown University.



Scott Glenn serves as the Chief Energy Officer for the State of Hawaii. Gov. David Ige appointed Scott in October 2019 and the State Senate confirmed him in February 2020. Scott is responsible for the overall fulfillment of the Energy Office's mission to promote energy efficiency, renewable energy, and clean transportation to help achieve a resilient, clean energy, decarbonized economy. As the Chief Energy Officer, Scott also serves as Gov. Ige's representative to the UN Conference of Parties climate negotiations, Under2 Coalition, the US Climate Alliance, and other institutions to advance Hawaii's climate, energy, and clean economy goals.

Scott also served as the Director of the Office of Environmental Quality Control (OEQC). While there, he developed and led a consensus-oriented, innovative approach to update the 22-year-old administrative rules for the environmental impact statement process. While OEQC director, Scott co-led Governor's Sustainable Hawaii Initiative and was a key member in developing Gov. Ige's national and international climate policy.

Prior to state government, Scott worked in the private sector for a global architecture and engineering firm specializing in environmental policy and asset management. He worked on numerous energy projects there including solar, hydropower, geothermal, and the infrastructure to enhance energy security and reduce environmental risk. Scott also worked on projects to integrate climate change mitigation and adaptation strategies into asset management tools and served as team lead on various socio-economic and climate impact assessment



As Chief Investment Officer of the Connecticut Green Bank, **Bert Hunter** leads the finance team's development of new and innovative financing programs that attract more private capital to scale-up the state's clean energy investments, including energy efficiency, renewables and alternative fuel vehicles and associated infrastructure.

Bert was Vice President of Finance and Chief Financial Officer of Spectrum Capital, Ltd, an investment bank focused on commercial aircraft finance and investment in U.S. electric power generation. He was accountable for all financial control and served as the company's senior risk officer, overseeing all extensions of credit and investment of the firm's capital. Prior to Spectrum, Bert was the treasurer of the international leasing company of Chemical Bank, where he managed the funding for a billion-dollar portfolio of aircraft and equipment loans and leases outside the United States.

Bert is an alumnus, a former Trustee and former member of the Board of Visitors of Wake Forest University (BS) and received his MBA from the Wharton School at the University of Pennsylvania.



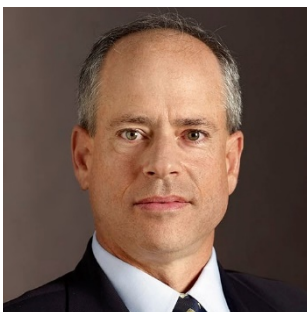
Jesse Jenkins is an assistant professor at Princeton University with a joint appointment in the Department of Mechanical and Aerospace Engineering and the Andlinger Center for Energy and Environment and courtesy appointments at the Woodrow Wilson School and Princeton Environment Institute. He is a macro-scale energy systems engineer with a focus on the rapidly evolving electricity sector, including the transition to zero-carbon resources, the proliferation of distributed energy resources, and the role of electricity in economy-wide decarbonization. Jesse leads the Princeton ZERO Lab (Zero-carbon Energy systems Research and Optimization Laboratory), which focuses on improving and applying optimization-based energy systems models to evaluate low-carbon energy technologies and generate insights to guide policy and planning decisions in national and sub-national

jurisdictions transitioning to net-zero emissions energy systems. Jesse earned a PhD and SM from MIT, worked previously as a postdoctoral fellow at the Harvard Kennedy School, he spent six years as an energy and climate policy analyst prior to embarking on his academic career.



Prithpal Khajuria is a Global Segment Leader in industrial Solutions Division at Intel. He joined the Internet of Things Group (IOTG) of Intel Corporation as Global Segment Leader to drive sustainability and grid modernization in the Utility industry. The vision of ISD is to help utilities lead the innovation and drive ecosystem to develop software defined systems for next generation infrastructure which is based on standardized hardware, scalable software platform, standardized tools, easy to manage and ready to deal with all kind of cyber and physical threats. The focus for Intel is to apply the virtualization technologies to modernize the energy infrastructure including generation, transmission and distribution of electricity.

Prithpal is working with the ecosystem of equipment manufacturers, automation and software vendors, as well as utilities and service providers to develop and deploy connected devices, edge platforms and cloud architectures for operational excellence and transformative businesses. Prithpal has 15 years of experience in providing advanced solutions to the global energy industry. Before joining Intel in May 2015, he was consulting with electric utilities worldwide on Grid Modernization strategies and emerging technologies. Prior to his consulting activities, Prithpal led the Smart Grid Product Management teams at SK Telecom, Onramp Wireless and Silver Spring Networks. Prithpal holds a MBA in in Global Business Management and BS degree in Computer Sciences and Engineering.



Craig Lewis, Executive Director of the Clean Coalition, has over 30 years of experience in the renewables, wireless, semiconductor, and banking industries. Previously VP of Government Relations at GreenVolts, he was the first to successfully navigate a solar project through California's Renewable Portfolio Standard solicitation process. Craig was energy policy lead on Steve Westly's 2006 California gubernatorial campaign. His resume includes senior government relations, corporate development, and marketing positions at leading wireless, semiconductor, and banking companies such as Qualcomm, Ericsson, and Barclays Bank. Craig received an MBA and MSEE from the University of

Southern California and a BSEE from the University of California, Berkeley.



Dr. Carl Linvill is a Principal with Regulatory Assistance Project (RAP) and is based in Davis, California. Carl helps economic and environmental regulators meet their state's carbon reduction goals. Carl focuses on power sector planning, regulatory and market reforms that facilitate advanced technology futures. His current projects address distributed energy resource valuation and compensation, integrated distribution and resource planning and performance-based regulation.

Prior to joining RAP, he was Economic and Energy Advisor to Nevada Governor Kenny Guinn, Director of the Governor's Office of Energy, a Nevada Public Utilities Commissioner, and an academic and consulting economist. Carl received his BA in Mathematics from UC Davis, and his PhD in Economics from the UNC - Chapel Hill.

Carl's has served on the California ISO Energy Imbalance Market (EIM) Governing Body since 2016, serving as chair in 2019 and 2020.



Dr. Jose Reyes is the co-founder of NuScale Power and co-designer of the NuScale passively-cooled small nuclear reactor. He is an internationally recognized expert on passive safety system design, testing and operations for nuclear power plants. He has served as a United Nations International Atomic Energy Agency (IAEA) technical expert on passive safety systems. He is a co-inventor on over 110 patents granted or pending in 20 countries. He has received several national awards including the 2013 Nuclear Energy Advocate Award, the 2014 American Nuclear Society Thermal Hydraulic Division Technical Achievement Award and the 2017 Nuclear Infrastructure Council Trailblazer Award. He is a fellow of the American Nuclear Society and a member of the National Academy of Engineering.

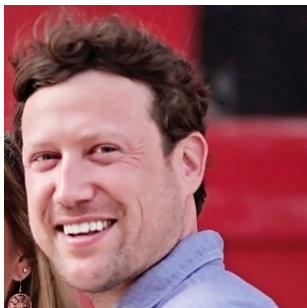
At Oregon State University, Dr. Reyes served as head of the Department of Nuclear Engineering and Radiation Health Physics. He directed the Advanced Thermal Hydraulic Research Laboratory (ATHRL) and was the co-director of the Battelle Energy Alliance Academic Center of Excellence (ACE) for Thermal Fluids and Reactor Safety in support of the Idaho National Laboratory mission. Additionally, Dr. Reyes was the OSU principal investigator for the AP600 and AP1000 design certification test programs sponsored by the U.S. Nuclear Regulatory Commission (NRC), the U.S. Department of Energy and Westinghouse. He currently serves as a Professor Emeritus in the School of Nuclear

Science and Engineering.

Prior to joining the faculty at OSU in 1987, Dr. Reyes worked nearly 10 years as a thermal hydraulics research engineer in the Reactor Safety Division of the U.S. Nuclear Regulatory Commission. He holds Ph.D. and Master of Science degrees in nuclear engineering from the University of Maryland, and a Bachelor of Science degree in nuclear engineering from the University of Florida. He is the author of numerous journal articles and technical reports, including a book chapter on SMRs for an ASME B&PV Codes and Standards handbook. He has given lectures and keynote addresses to professional nuclear organizations in the U.S., Europe and Asia.



Jason Sandel, executive vice president, Aztec Well Family of Companies, Aztec. Sandel, a native of Farmington, is the third generation of his family to help lead a business that includes five oil and gas contractors and associated vertically integrated businesses, which have operated in New Mexico since 1963. Sandel also has served on the Farmington City Council, as chairman of the New Mexico Oil and Gas Association, vice-chair of the New Mexico Medical Insurance Pool, vice-chair of the New Mexico Health Insurance Exchange and as member of the New Mexico Economic Development Commission. He currently serves on the board of NMOGA, is a member of the New Mexico Methane Advisory Panel and a member of New Mexico’s COVID Economic Recovery Council, Chairman of the Western States and Tribal Nations Natural Gas Initiative and a Co-Convener of the NM Energy Transition Committee formed in accordance with the NM Energy Transition Act. Sandel is a graduate of the University of New Mexico. Jason is married to Stacy and they have two children -- Stella and Jasper. Together with his family, Jason enjoys many things outdoors and is an avid snow skier and mountain biker.



Brian Selinger is the team leader of the Iowa Energy Office, a division of the Iowa Economic Development Authority (IEDA). The Energy Office manages a diverse mix of state, federal and utility-funded programs and initiatives that provide energy-economic benefits for Iowa’s citizens, businesses, and organizations. Brian led the daily activities in the development of the state’s comprehensive, strategic energy roadmap, the Iowa Energy Plan.

Selinger joined IEDA in 2015 after serving as the Deputy Director of Policy and Research for the Illinois Department of Commerce and Economic Opportunity. His professional experience includes work with Lockheed Martin as part of an Energy Efficiency partnership with a St. Louis utility.



Kristen Sheeran is the Climate and Energy Policy Advisor to Governor Kate Brown of Oregon. Prior to this role, she served as Oregon Director of Climate Solutions and as the Vice President of Knowledge Systems at Ecotrust, leading a 15 member team including economists, policy specialists, data analysts, software developers, and GIS analysts. She is also the founder and executive director of the Economics for Equity and Environment Network, a network of more than 300 economists from across the country that are organized and committed to applying their expertise to inform climate and clean energy policy and advocacy.

Kristen has a doctorate in economics, and focused her dissertation on equity and efficiency in mitigating climate change. She was a professor of economics for 7 years at St. Mary's College of Maryland, and has written and spoken extensively about climate change and clean energy.



Mary Shoemaker is responsible for a mix of research, analysis, and outreach on energy efficiency opportunities in the United States. As a Senior Research Analyst on ACEEE's State Policy team, she conducts research and technical assistance on state energy efficiency policies and programs. Mary leads ACEEE's research and outreach on energy efficiency in rural communities. She also conducts research on equity and energy efficiency workforce development. She joined ACEEE in 2014.



Sue Tierney, a Senior Advisor at Analysis Group, is an expert on energy and environmental economics, regulation, and policy, particularly in the electric and gas industries. She has consulted to businesses, federal and state governments, tribes, environmental groups, foundations, and other organizations, and has testified in civil litigation cases and in regulatory proceedings before state and federal agencies. Previously, she served as the Assistant Secretary for Policy at the U.S. Department of Energy. In Massachusetts, she was Secretary of Environmental Affairs, a Commissioner at the Department of Public Utilities, Executive Director of the state's Energy Facilities Siting Council, and an economist at the Energy Office. She currently serves on a number of boards including ClimateWorks, Resources for the Future, the Barr Foundation, World Resources Institute, and the Energy Foundation. She is on the advisory councils at Duke University's Nicholas Institute for Environmental Policy Solutions, Columbia University's Center for Global Energy Policy, New York University's Policy Integrity Institute, and the NYISO. She is a member of the National Academies of Sciences' Committee on the Future of Electric Power

in America and the Committee on Accelerating Decarbonization in the United States. She recently chaired the Department of Energy's Electricity Advisory Committee. She received NARUC's Mary Kilmarx Award in 2015. She earned her Ph.D. and M.A. in regional planning at Cornell University and her B.A. at Scripps College. She was raised in Southern California, spent over three decades in Boston, and now lives in Denver.



Yasmin Yacoby is the Program Manager for Energy Justice issues at the Rhode Island Office of Energy Resources, Rhode Island's lead state agency on energy policy and programming. Her role focuses on the equitability and accessibility of Rhode Island's energy systems, programs, and policies. She is working together with members of her department, other state agencies, and community members to strengthen support for low-and-moderate income households, Communities of Color, and frontline communities.

Yasmin is a Govern for America Fellow and graduated from Harvard University with Honors in May 2019 with a BA in Environmental Science and Public Policy. She wrote her Honors Senior Thesis on the flaws within the National Environmental Policy Act that lead to and exacerbate environmental injustice in marginalized communities. In her spare time, Yasmin loves to hike, and is a freelance light designer for various theatres in the Boston and Providence area.