NASEO 2022 Energy Policy Outlook Conference

Infrastructure, Jobs, and Equity – The Power of Markets

February 8-11, 2022

Meeting Website: https://energyoutlook.naseo.org/

Preliminary Agenda

Tuesday, February 8, 2022 – Pre-Conference Events for NASEO State, Territory, and Affiliate Members

2:30 p.m. – 4:30 p.m........................................................... Ballroom I, Ballroom Level
Energy Security Planning 2.0: What State and Territory Energy Offices Need to Know (State and Territory Energy Offices Only)
In this session, speakers will share information on relevant energy security planning provisions in the Infrastructure Investment and Jobs Act (IIJA) and implications for State and Territory Energy Offices’ energy security planning and plans going forward. The session will also provide an opportunity for open discussion and Q&A on the IIJA provisions. States will share experiences in developing and updating State Energy Security Plans and NASEO staff will provide an overview of NASEO resources in support of energy security planning. Discussion of key partnerships, relevant interdependencies, and past state examples will allow attendees to gain further insight into the relevancy of areas such as cybersecurity, supply chain, extreme weather, and other relevant topics as they determine the future of energy security planning in their state.

Moderator:
Megan Levy, Resilience Strategist and Energy Assurance Coordinator, Office of Energy Innovation, Public Service Commission of Wisconsin; Co-Chair, NASEO Energy Security Committee

4:45 p.m. – 6:00 p.m........................................................... Ballroom I, Ballroom Level
NASEO Board of Directors Meeting (State and Territory Energy Offices and Affiliate Members Only)

Presenters:
Kelley Smith Burk, Director, Office of Energy, Florida Department of Agriculture and Consumer Services; Chair, NASEO Board of Directors
John Williams, Vice President, Policy and Regulatory Affairs, New York State Energy Research and Development Authority; Vice-Chair, NASEO Board of Directors
The Honorable John Curtis (R-UT), Member, House Energy Commerce Committee and Chair, Conservative Climate Caucus, U.S. House of Representatives

6:00 p.m. – 6:45 p.m. ................................................. Ballroom I, Ballroom Level

NASEO Institute Board of Directors Meeting (By Invitation Only)

Presenter:
Francis Murray, Chair, NASEO Institute Board of Directors

Wednesday, February 9, 2022

8:15 a.m. – 8:45 a.m. ................................................. Ballroom II, Ballroom Level

Welcome and Opening Remarks
This opening session sets the stage for our conference.

Presenters:
David Terry, Executive Director, NASEO
Kelley Smith Burk, Director, Office of Energy, Florida Department of Agriculture and Consumer Services; Chair, NASEO Board of Directors

8:45 a.m. – 9:00 a.m. ................................................. Ballroom II, Ballroom Level

Nuclear Energy Today: Opportunities for Carbon-Free Innovation
The U.S. Department of Energy’s Office of Nuclear Energy (NE) seeks to maintain the existing fleet of nuclear reactors and support the deployment of advanced nuclear technologies. Some of NE’s recent initiatives support the development of advanced small modular reactors, fuel cycle options, and advanced modeling and simulation. This session will provide information on NE’s current priorities and opportunities for states to engage on policy and program development.

Moderator:
David Terry, Executive Director, NASEO

Presenter:
Andrew Griffith, Deputy Assistant Secretary, Nuclear Fuel Cycle and Supply Chain, Office of Nuclear Energy, U.S. Department of Energy (virtual)

9:00 a.m. – 9:45 a.m. ................................................. Ballroom II, Ballroom Level

Decarbonization Pathways to Meet Our Climate Imperative
Every state and industry sector has different opportunities and paths to decarbonize in ways that ensure energy system reliability and affordability and advance growing public and private commitments to meet the climate imperative. This session examines the latest science and analysis about the essential energy actions that are needed, as well as specific opportunity for renewable natural gas to help meet state, local, and private sector goals.

Moderator:
Joe Pater, Director, Office of Energy Innovation, Public Service Commission of Wisconsin

Presenters:
Dr. Karl Hausker, Senior Fellow, Climate Program, World Resources Institute
America’s Energy Infrastructure Opportunity

Moderator:
Kelley Smith Burk, Director, Office of Energy, Florida Department of Agriculture and Consumer Services; Chair, NASEO Board of Directors

Presenter:
The Honorable David Turk, Deputy Secretary, U.S. Department of Energy

Infrastructure Investment and Jobs Act: U.S. Department of Energy Plans and Partnerships

The U.S. Department of Energy will play a central role in guiding the implementation of the Infrastructure Investment and Jobs Act (IIJA). This panel of senior officials from the Office of Energy Efficiency and Renewable Energy, the Office of Electricity, the Office of Cybersecurity, Energy Security, and Emergency Response, and the Office of Fossil Energy and Carbon Management will discuss IIJA provisions relevant to cybersecurity and energy emergencies, resilience and grid infrastructure, renewable energy, hydrogen, and carbon capture, utilization, and storage, among others.

Moderator:
Kelley Smith Burk, Director, Office of Energy, Florida Department of Agriculture and Consumer Services; Chair, NASEO Board of Directors

Presenters:
Kelly Speakes-Backman, Principal Deputy Assistant Secretary, Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy (virtual)
Patricia Hoffman, Acting Assistant Secretary and Principal Deputy Assistant Secretary, Office of Electricity, U.S. Department of Energy (virtual)
Puesh Kumar, Principal Deputy Assistant Secretary, Office of Cybersecurity, Energy Security, and Emergency Response, U.S. Department of Energy (virtual)
Dr. Jennifer Wilcox, Acting Assistant Secretary and Principal Deputy Assistant Secretary, Office of Fossil Energy and Carbon Management, U.S. Department of Energy (virtual)

Fireside Chat: COP26 Debrief: The Future of Subnational Action and Collaboration

The scale and urgency of the climate challenge requires action and coordination across all levels of government and decision-making; yet, the United Nations Framework Convention on Climate Change Conference of the Parties (COP) has historically focused on national and international commitments and collaborations. In this session, hear from state and business leaders who are changing the narrative by drawing attention to the critical role of subnational actors on the international climate stage.

Moderator:
Alexa Voytek, Energy Programs Administrator, Office of Energy Programs, Tennessee Department of Environment and Conservation
Presenters:
Scott Glenn, Chief Energy Officer, Hawaii State Energy Office
Lisa Jacobson, President, Business Council for Sustainable Energy

11:30 a.m. – 11:45 a.m. ............................................................. Ballroom II, Ballroom Level
Achieving Climate and Energy Goals through Infrastructure Investment: Plans and Priorities from the White House

Moderator:
Patrick Woodcock, Commissioner, Massachusetts Department of Energy Resources;
Member, NASEO Board of Directors

Presenter:
Gina McCarthy, White House National Climate Advisor, Executive Office of the President

11:45 a.m. – 12:45 p.m. – Keynote Luncheon ...................... Kennedy Ballroom, Ballroom Level
Transmission and Bulk Power: The IIJA’s New Policy, Regulatory, and Financing Authorities and FERC’s Priorities in 2022
The Federal Energy Regulatory Commission (FERC) will play an important role in the implementation of transmission-related provisions in the Infrastructure Investment and Jobs Act (IIJA). In this keynote session, Chairman Richard Glick will outline recent transmission proceedings, new market developments, and FERC’s role in implementing the IIJA and FERC Order 2222.

Moderator:
John Williams, Vice President, Policy and Regulatory Affairs, New York State Energy Research and Development Authority; Vice-Chair, NASEO Board of Directors

Presenter:
The Honorable Richard Glick, Chairman, Federal Energy Regulatory Commission

1:00 p.m. – 1:15 p.m. ............................................................. Ballroom II, Ballroom Level
NASEO Congressional Honoree: Senator Jeanne Shaheen
In this session, join NASEO members in recognizing Senator Jeanne Shaheen for her tireless commitment to clean energy, energy affordability, and the work of the State Energy Offices.

Moderator:
Kelley Smith Burk, Director, Office of Energy, Florida Department of Agriculture and Consumer Services; Chair, NASEO Board of Directors

Presenter:
The Honorable Jeanne Shaheen, Member, U.S. Senate

1:15 p.m. – 2:00 p.m. ............................................................. Ballroom II, Ballroom Level
Justice 40: Planning, Strategies, and Progress
Justice40 is the Biden Administration’s hallmark initiative to advance environmental justice and economic opportunity. Through Justice40, federal agencies will work to deliver at least 40 percent of benefits from federal investments to disadvantaged communities. Via Justice40 and other opportunities, State Energy Offices can make targeted investments in underserved communities. This session will provide updates, resources, and opportunities for State Energy Offices interested in applying the lessons of Justice40 in their own work.
2:00 p.m. – 3:00 p.m. ................................................................. Ballroom II, Ballroom Level

**Enhancing the Transmission Grid: Technologies to Support Resilience, Efficiency, and Clean Energy**

Several provisions of the Infrastructure Investment and Jobs Act (IIJA) focus on and provide significant funding to enhance the electric grid’s resilience and expand its transmission capabilities. Various technologies and techniques, such as reconductoring, flow control devices, and other hard- and software, can enhance bulk power system resilience, prevent hazards such as wildfires, boost renewable resources integration, and make transmission more efficient. This session will provide State Energy Offices with an overview of potential technologies, benefits, and challenges, and outline how some of these could be implemented with state and federal funding.

**Moderator:**
Judy Chang, Undersecretary of Energy and Climate Solutions, Massachusetts Executive Office of Energy and Environmental Affairs

**Presenters:**
Michael Pesin, Deputy Assistant Secretary, Advanced Grid Research and Development, Office of Electricity, U.S. Department of Energy (virtual)
David Townley, Director, Public Policy, CTC Global
Rob Gramlich, Founder and President, Grid Strategies LLC
Liza Reed, Research Manager for Low Carbon Technology Policy, Niskanen Center

3:00 p.m. – 3:15 p.m. – **Break** ......................................................... Ballroom Foyer, Ballroom Level

3:15 p.m. – 4:00 p.m. ................................................................. Ballroom II, Ballroom Level

**Carbon Capture, Utilization, and Storage: Managing Carbon and the Infrastructure Act**

A key thrust of the Infrastructure Investment and Jobs Act (IIJA) is carbon capture, utilization, and storage (CCUS), which offers an important path for greening industries and reducing climate-altering emissions. Major resources will be provided through the IIJA to advance CCUS technology and infrastructure as well as utilization of captured CO₂. Hear from federal, state, and private sector experts about CCUS roles, prospects, and opportunities under the IIJA.

**Moderator:**
Jason Lanclos, Director, State Energy Office, Louisiana Department of Natural Resources; Parliamentarian, NASEO Board of Directors

**Presenters:**
Dr. Emily Grubert, Deputy Assistant Secretary, Office of Carbon Management, Office of Fossil Energy and Carbon Management, U.S. Department of Energy (virtual)
Jessie Stolark, Public Policy and Member Relations Manager, Carbon Capture Coalition
Matt Hagen, Senior Business Development Manager, Air Products and Chemicals

4:00 p.m. – 4:15 p.m. ........................................................................ Ballroom II, Ballroom Level
DOE Congressional and Intergovernmental Affairs: Priorities and State Engagement
The U.S. Department of Energy’s Office of Congressional and Intergovernmental Affairs (CI) provides guidance on legislative and policy issues, informs constituencies on energy matters, and serves as a liaison between the Department, states, and other important stakeholder groups. This session provides the latest on CI’s engagement approach and the outlook for DOE Congressional engagement.

Moderator:
Robert Jackson, Director, Energy Office, Michigan Department of Environment, Great Lakes, and Energy

Presenter:
Dr. Ali Nouri, Assistant Secretary, Office of Congressional and Intergovernmental Affairs, U.S. Department of Energy (virtual)

4:30 p.m. – 5:30 p.m. – Concurrent Breakout Sessions

- **Colonial Pipeline Incident: Enhancements to State Energy Security Planning and Industry-Government Collaboration** .................................................................Roosevelt Room, Ballroom Level
  The Colonial Pipeline Incident in May of 2021 has served as a significant impetus for enhanced cybersecurity regulation, investment, and planning. Many State Energy Offices took the incident as an opportunity to examine state energy security plans, communication strategies, and interdependencies between energy sectors. As states, the federal government, and private industry endeavor to reduce cyber risks and mitigate the impacts of on petroleum products, coordination and information-sharing remains a key element to success. Further, several key provisions in the Infrastructure Investment and Jobs Act (IIJA) are dedicated to enhancing energy sector cybersecurity. While the implementation of the IIJA is only at the beginning, a definitive requirement is government and industry collaboration. This session will feature an intimate, deep-dive discussion of lessons learned and actions taken since Colonial, and it will highlight the need for State Energy Offices to remain key partners in energy sector cybersecurity.

  Moderator:
  Ben Bolton, Senior Energy Programs Administrator, Office of Energy Programs, Tennessee Department of Environment and Conservation; Co-Chair, NASEO Board of Directors

  Presenters:
  Kate Marks, Deputy Assistant Secretary, Office of Cybersecurity, Energy Security, and Emergency Response, U.S. Department of Energy (virtual)
  Suzanne Lemieux, Director, Operations Security and Emergency Response Policy, American Petroleum Institute

- **Take a Load Off: Distributed Energy Resources, Storage, Buildings, and the Grid Working Together** .................................................................Ballroom I, Ballroom Level
  Increasingly, power loads in buildings and other applications can be managed as flexible grid assets to serve economic, environmental, and resilience needs. Traditional demand response is evolving into more dynamic, sophisticated, and precise grid-interactive demand flexibility, where diverse distributed energy uses, storage, and generation can be orchestrated into virtual power plants. Hear from public and private sector leaders about
policy, regulatory, and technical advances and opportunities, such as through the Infrastructure Investment and Jobs Act and other funding.

Moderator:
Dr. Andrew McAllister, Commissioner, California Energy Commission; Past Chair, NASEO Board of Directors

Presenters:
Dr. Karen Wayland, Chief Executive Officer, GridWise Alliance
James Campbell, Director, Innovation and Sustainability Policy, PacifiCorp/Berkshire Hathaway Energy
Lloyd Kass, Vice President of Market Development and Regulatory Strategy, Franklin Energy

Thursday, February 10, 2022

8:00 a.m. – 8:45 a.m. ........................................................................................................... Ballroom II, Ballroom Level
**Energy and Transportation Collaboration: Federal-State Plans and Partnerships**
The U.S. Department of Energy (DOE) and U.S. Department of Transportation (DOT) are working together to coordinate on clean transportation development and deployment through the Infrastructure Investment and Jobs Act. During this session, leaders from DOE and DOT, as well as the newly created Joint Office of Energy and Transportation, will share the latest sustainable transportation updates and developments from the Biden Administration, and will engage in a discussion with NASEO and the American Association of State Highway and Transportation Officials on ways that states and federal agencies can work together to support transportation electrification.

Presenters:
Michael Berube, Deputy Assistant Secretary for Sustainable Transportation, Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy (virtual)
Andrew Wishnia, Deputy Assistant Secretary for Climate Policy, Office of the Secretary, U.S. Department of Transportation (virtual)
Representative, Joint Office of Energy and Transportation (virtual)
Jim Tymon, Executive Director, American Association of State Highway and Transportation Officials
David Terry, Executive Director, NASEO

8:45 a.m. – 9:30 a.m. ........................................................................................................... Ballroom II, Ballroom Level
**Zero Emission Fleets: Integrating Public-Private Financing**
As more zero-emission vehicle (ZEV) options come onto the market, modernizing fleet vehicles presents an opportunity for state and local governments to reduce energy use, save on fuel imports, and mitigate pollution in their transportation sector. Additionally, targeting investments to fleet emissions improvement can support low-income and overburdened communities that may not be able to afford electric vehicles. This session will explore new funding and financing options and public-private partnerships to deploy ZEV school buses, in particular leveraging opportunities in the Infrastructure Investment and Jobs Act for fleet electrification.

Moderator:
Karen Lasure, Energy Development Specialist, Office of Energy, West Virginia Development Office
Presenters:
Claire Alford, Associate, Market Development, Highland Electric Fleets
Keith Dennis, President, Beneficial Electrification League
Karl Simon, Director, Transportation and Climate Division, Office of Transportation and Air Quality, U.S. Environmental Protection Agency

9:30 a.m. – 10:15 a.m. .......................................................... Ballroom II, Ballroom Level

**Hydrogen: Accelerating the Transition to a Cleaner Future**

Hydrogen is emerging as a key option to aid in decarbonizing such industry sectors as steel, transportation, agriculture, and energy operations. To support economic vitality and job creation, both existing and new technologies must be utilized, including renewables and cleaner energy sources. Hydrogen will not only play a significant role to help balance electric power markets but will also be a critical bridge technology to fuel the future of the nation’s heavy-duty transportation industry. As a key focus of the Infrastructure Investment and Jobs Act, major resources will be dedicated to advance hydrogen research, development, and demonstration, as well as regional hydrogen hubs and technology deployment to complement innovative businesses spearheading the introduction of hydrogen technologies into the marketplace.

Moderator:
Kenneth Wagner, Secretary of Energy and Environment, State of Oklahoma

Presenter:
Pablo Koziner, President, Energy and Commercial, Nikola Corporation

10:15 a.m. – 10:30 a.m. – **Break** .......................................................... Ballroom Foyer, Ballroom Level

10:30 a.m. – 11:30 a.m. – **Concurrent Breakout Sessions**

- **Grid Investments for Rapid, Affordable Transportation Electrification** .......................................................... Roosevelt Room, Ballroom Level

As the transportation sector continues to electrify, grid investments will be necessary to ensure that electric vehicle charging is widely available, reliable, and affordable. This will require coordination between State Energy Offices, electric service providers, infrastructure providers, and Public Service Commissions to ensure cohesive nationwide infrastructure upgrades and electricity availability. This session will explore opportunities for states to enhance grid functionality to prepare for widespread transportation electrification, and cover provisions in the Infrastructure Investment and Jobs Act available to support these efforts.

Moderator:
Molly Cripps, Director, Office of Energy Programs, Tennessee Department of Environment and Conservation; Treasurer, NASEO Board of Directors

Presenters:
Chris Irwin, Program Manager for Transactive Energy, Communications and Interoperability in Smart Grid, Office of Electricity, U.S. Department of Energy
Stephanie Crawford, Senior Regulatory Manager, National Rural Electric Cooperative Association
Chris Budzynski, Director of Utility Policy, Exelon (virtual)

- **The Blueprint for More Efficient, Resilient, and Responsive Buildings from Energy Codes** .......................................................... Ballroom I, Ballroom Level
The Infrastructure Investment and Jobs Act (IIJA) provides funding for states to voluntarily pursue stretch energy codes, measure energy code compliance, update energy codes, and address implementation and training in rural, suburban, and urban areas. With IIJA funding, states can improve the resilience, efficiency, and affordability of their building stock. This session will examine opportunities to improve the building stock in a variety of ways, from improving compliance with current codes to adopting stretch energy codes.

Moderator:
Dan Burgess, Director, Maine Governor’s Energy Office; Member, NASEO Board of Directors

Presenters:
Scott Glenn, Chief Energy Officer, Hawaii State Energy Office
Robin Yochum, Energy Program Manager, Nevada Governor’s Office of Energy; Co-Chair, NASEO Buildings Committee
Ginger Scoggins, President and Co-Owner, Engineered Designs, Inc.; Treasurer, ASHRAE

11:45 a.m. – 1:00 p.m. - Keynote Luncheon ..........................Kennedy Ballroom, Ballroom Level
The Road to Decarbonization: One Heat Pump, Building, and Community at a Time
Since its founding in 2012, Brooklyn-based energy technology startup BlocPower™ has made headlines as a pioneer in electrification, clean tech disruptor, and champion of environmental justice. Join Chief Executive Officer Donnel Baird as he shares BlocPower’s vision for an electrified, decarbonized, and equitable energy future.

Moderator:
John Williams, Vice President, Policy and Regulatory Affairs, New York State Energy Research and Development Authority; Vice-Chair, NASEO Board of Directors

Presenter:
Donnel Baird, Chief Executive Officer, BlocPower

1:15 p.m. – 2:15 p.m.................................................................Ballroom II, Ballroom Level
Schools Energy Partnerships: State Energy Office Coordination and Assistance Initiatives
The Infrastructure Investment and Jobs Act provides $500 million through the U.S. Department of Energy (DOE) for investment in K-12 schools. These funds may be used for traditional building energy efficiency improvements, as well as investments in alternative fuel vehicle fleets, charging infrastructure, and renewable energy. In partnership with the Building Technologies Office, NASEO is supporting DOE’s Efficient and Healthy Schools initiative and facilitating the deepening of State Energy Office and state and local educational agency relationships. This session will bring together experts to identify ways to deepen and expand relationships between energy offices and educational agencies to ensure that school investments support healthy outcomes for students, while providing improved energy efficiency and lower air pollution and carbon emissions.

Moderator:
Nam Nguyen, Associate Director, Renewable Energy and Energy Efficiency Program, Virginia Department of Energy
Presenters:
Michael Pickens, Executive Director, National Council of School Facilities
Angela Conroy, Senior Planner, Air and Renewable Energy Division, Virginia Department of Environmental Quality
Katy Hatcher, ENERGY STAR National Manager, Public Sector, U.S. Environmental Protection Agency

2:15 p.m. – 2:45 p.m. ................................................................. Ballroom II, Ballroom Level
**U.S. State Energy Program: Multi-Year Planning, Metrics, and Assistance**
State Energy Offices will receive $500 million in U.S. State Energy Program (SEP) funds through the Infrastructure Investment and Jobs Act and are scoping opportunities to adequately plan for and deploy funds to maximize impact and enable clean energy deployment and economic growth. During this session, representatives from the U.S. Department of Energy’s Weatherization and Intergovernmental Programs Office will share the latest SEP updates and technical assistance offerings.

Moderator:
Julie Kempf, Policy Analyst, Indiana Office of Energy Development

Presenters:
Anna Maria Garcia, Director, Weatherization and Intergovernmental Programs Office, Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy (virtual)

2:45 p.m. – 3:15 p.m. ................................................................. Ballroom II, Ballroom Level
**Achieving Implementation Impact through Efficient Reporting, Tracking, and Administration (Sponsored Session)**
The Infrastructure Investment and Jobs Act (IIJA) brings much-needed new funding to critical programs like the Low-Income Home Energy Assistance Program and Weatherization Assistance Program. Yet, the scale of funding and new compliance rules introduce administrative challenges that may distract from maximizing true program impacts. In this panel discussion attendees will learn about best practices for managing the administrative challenges of IIJA implementation to better track, report, monitor, and coordinate programs.

Moderator:
Kristofor Anderson, Director of Energy Resources, Georgia Environmental Finance Authority

Presenters:
Jeff Heino, Weatherization Assistance Program Manager, Wisconsin Department of Administration (virtual)
Willie Fobbs III, Associate Director of Housing, Virginia Department of Housing and Community Development (virtual)
Josh La Rose, Energy Services Program Officer, Vermont Office of Economic Opportunity (virtual)
Lily Li, Chief Executive Officer and Product Architect, Hancock Software

3:15 p.m. – 3:30 p.m. – **Break** ................................................................. Ballroom Foyer, Ballroom Level
Just Transition: Positioning Communities to Benefit from Clean Energy Investments and Jobs

Through policy development and planning, Public Utility Commission engagement, public investment, workforce development programming, and equity and inclusion goals, states can be important players in enabling communities reliant on fossil fuels to benefit from clean energy investments and job creation. In this expert panel session, learn how State Energy Offices are advancing a just transition in their states and communities.

Moderator:
Dr. Will Toor, Executive Director, Colorado Energy Office; Secretary, NASEO Board of Directors

Presenters:
Robert Jackson, Director, Energy Office, Michigan Department of Environment, Great Lakes, and Energy
Will Clear, Deputy Director, Virginia Department of Energy

DOE’s Energy Efficiency Priorities

In this session, join Dr. Carolyn Snyder, Deputy Assistant Secretary for Energy Efficiency in the Office of Energy Efficiency and Renewable Energy, as she highlights state and federal roles in building performance, decarbonization, and resilience; advanced and smart manufacturing; and other key energy efficiency priorities for the U.S. Department of Energy.

Moderator:
David Terry, Executive Director, NASEO

Presenters:
Dr. Carolyn Snyder, Deputy Assistant Secretary for Energy Efficiency, Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy (virtual)

Building Auditor Training and Revolving Loan Fund Optimization

The Infrastructure Investment and Jobs Act offers several opportunities for funds that State Energy Offices can leverage to support energy efficiency retrofits and upgrades of residential and commercial buildings in their states. Optimizing the use of these funds will require careful planning and coordination between State Energy Offices and other entities in their states as well as the U.S. Department of Energy. This session will explore best practices for the development and implementation of Revolving Loan Funds as well as for building auditor training programs.

Moderator:
Eddy Trevino, Director, State Energy Conservation Office, Texas Comptroller of Public Accounts; Member, NASEO Board of Directors

Presenters:
David Althoff, Director, Energy Programs Office, Pennsylvania Department of Environmental Protection; Member, NASEO Board of Directors
Kara Saul Rinaldi, President and Chief Executive Officer, AnnDyl Policy Group, LLC
Matthew Brown, Co-Chair and Founder, National Energy Improvement Fund, LLC
Friday, February 11, 2022

8:00 a.m. – 9:15 a.m. ................................................................. Ballroom II, Ballroom Level

**NASEO’s Regional IIJA Roundtable**

For several months, State Energy Offices have been considering how they may approach the many opportunities offered by the Infrastructure Investment and Jobs Act (IIJA) in partnership with various federal agencies (DOE, USDA, DOT, EPA) and private- and public-sector partners. While federal plans are still emerging, many states are exploring ways that IIJA implementation can support state energy priorities by examining potential partnerships, considering staffing and consulting needs, identifying metrics, and refining stakeholder engagement strategies. This “round-robin session” includes updates from states in each of the six NASEO regions sharing their initial implementation ideas, needs, and considerations, and taking audience questions and suggestions to leverage results and speed planning and investment.

**Moderator:**
Jason Lanclos, Director, State Energy Office, Louisiana Department of Natural Resources; Parliamentarian, NASEO Board of Directors

**Presenters:**
Curtis Thayer, Executive Director, Alaska Energy Authority
Scott Glenn, Chief Energy Officer, Hawaii State Energy Office
Lynn Retz, Director, Energy Office, Kansas Corporation Commission
Robert Jackson, Director, Energy Office, Michigan Department of Environment, Great Lakes, and Energy
Sara Bazemore, Director, Energy Office, South Carolina Office of Regulatory Staff
David Althoff, Director, Energy Programs Office, Pennsylvania Department of Environmental Protection; Member, NASEO Board of Directors
Vicki Hackett, Bureau Chief of Energy and Technology, Connecticut Department of Energy and Environmental Protection (virtual)

9:15 a.m. – 9:45 a.m. ................................................................. Ballroom II, Ballroom Level

**Washington Playbook 2022: Reconciliation, Taxation, and Appropriations**

**Presenter:**
Jeffrey Genzer, General Counsel, NASEO

9:45 a.m. – 10:15 a.m. ................................................................. Ballroom II, Ballroom Level

**Fireside Chat with Former Energy Secretary Ernest Moniz: Clean Energy Transition and Transformation**

Data, decision-making, and strategic investments are tools of critical importance as the United States addresses the climate challenge. In this fireside chat with the Honorable Energy Ernest J. Moniz, President and Chief Executive Officer of the Energy Futures Initiative and 13th U.S. Secretary of Energy, attendees will learn of a vision for a clean energy transition that harnesses the power of policy, technology innovation, and infrastructure investment to advance a sustainable and inclusive U.S. economy and workforce.

**Moderator:**
Patrick Woodcock, Commissioner, Massachusetts Department of Energy Resources; Member, NASEO Board of Directors
10:15 a.m. – 11:00 a.m. ................................................................. Ballroom II, Ballroom Level
Low- and Moderate-Income Solar and Energy Efficiency Strategies
Affordable housing has been historically underserved in clean energy programs. Yet, addressing the urgent need across many communities for healthy, energy-efficient, and affordable homes with access to electrification, solar, and storage technologies can be decisive in State Energy Offices’ work to address climate, equity, and resilience. In this session, hear about programs at the forefront of such efforts.

Moderator:
Thomas Bartholomew, Branch Chief, Renewable Energy and Clean Transportation, District of Columbia Department of Energy and Environment

Presenters:
Samantha Pearce, Vice President of Sustainability, New York State Division of Homes and Community Renewal
Jacqueline (Jae) Berg, Senior Manager, Distributed Energy Resources, Solar on Multifamily Affordable Housing Program, Center for Sustainable Energy
Trisha Miller, Chief Innovation and Development Officer, Elevate Energy

11:00 a.m. – 11:45 a.m. ................................................................. Ballroom II, Ballroom Level
Energy Efficiency and Conservation Block Grants: Model Programs and Projects
State and local action will be critical to achieving the nation’s energy, climate, and infrastructure needs. The Infrastructure Investment and Jobs Act provides $550 million in funding and a new financing option for the Energy Efficiency and Conservation Block Grant (EECBG) program, which will go directly to states and some cities, towns and villages by formula for community energy efficiency and clean energy projects. In this session, hear from thought leaders engaging states and cities on ways to “hit the ground running” and develop fruitful partnerships for EECBG implementation.

Moderator:
David Terry, Executive Director, NASEO

Presenters:
Carolyn Berndt, Legislative Director, Sustainability, National League of Cities
Megan Levy, Resilience Strategist and Energy Assurance Coordinator, Office of Energy Innovation, Public Service Commission of Wisconsin; Co-Chair, NASEO Energy Security Committee

11:45 a.m. – 12:15 p.m. ................................................................. Ballroom II, Ballroom Level
DOE’s Office of Hydrogen and Fuel Cell Technologies: Priorities and State Engagement
The Infrastructure Investment and Jobs Act (IIJA) includes a number of hydrogen provisions, including $8 billion for regional clean hydrogen hubs and $1.5 billion for electrolysis and clean hydrogen manufacturing and recycling research, development, and demonstration. The first of the U.S. Department of Energy’s (DOE) Energy Earthshots Initiative – the Hydrogen Shot – aims to reduce to cost of clean hydrogen by 80 percent to $1 per 1 kilogram in 1 decade. This session will provide the latest information from DOE’s Office of Hydrogen and Fuel Cell Technologies on the implementation of the IIJA, hydrogen cost and technology developments, and results from the Office’s recent Request for Information on potential regional clean hydrogen demonstrations.
Moderator:
Dan Lloyd, Bureau Chief, Energy Office, Montana Department of Environmental Quality; Member, NASEO Board of Directors

Presenter:

12:15 p.m. ......................................................................................................................... Ballroom II, Ballroom Level
Wrap-Up and Adjourn

Presenters:
David Terry, Executive Director, NASEO
Kelley Smith Burk, Director, Office of Energy, Florida Department of Agriculture and Consumer Services; Chair, NASEO Board of Directors