NOTE: In light of current public health concerns related to the COVID-19 virus, virtually all in-person events have been cancelled or postponed. Therefore, while it had been the general policy for this calendar to only list in-person events, for the immediate future the calendar will list events that are being presented on-line ... assuming they originate from a DC-area organization (in most instances) and are events that most probably would otherwise have been available to attend in-person.

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iii.) February 24: Climate Migrants - Protecting Immigrants from Adverse Impacts of Climate Change
iv.) February 24: Zero-Carbon Hydrogen Use in Today’s Energy System
v.) February 24: Steering Societies Beyond GDP to the SDGs
vi.) February 24: Fossil Fuel Divestment in Montgomery County
vii.) February 25: Protection of the Ozone & Climate under the Montreal Protocol
viii.) February 25-26: The Right Combination - Solar, Storage & Demand Response
ix.) February 25: The Building Electrification Technology Roadmap Is Here
x.) February 26: Sixty Minutes with Mauro Petriccione, Director General for Climate Action of the European Commission

Other listings of DC-area energy and climate change events:
https://www.eventbrite.com (suggestion: search on "energy" or "climate change")
http://energy.gov/eere/calendars/events-calendar (lists events nation-wide)
http://www.ourenergypolicy.org/event-calendar (lists events nation-wide)
https://www.climatelinks.org/events (lists events world-wide)
https://www.hillhappenings.com/calendar
https://nuclearcalendar.fcnl.org
https://dc.linktank.com
http://sustainablemaryland.com
https://advancedbiofuelsusa.info (follow link to “news” and then “conference calendars”)

A.) Energy Diplomacy & Transatlantic Cooperation in Action - Opening the Southern Gas Corridor (February 16):

Tuesday, February 16
11:30 a.m. – 12:30 p.m.

On-Line Event via Zoom

Please join the Atlantic Council Global Energy Center for a virtual event to reflect on the lessons
learned from the successful completion of the Southern Gas Corridor pipeline system and to discuss future opportunities for expansion.

The Southern Gas Corridor pipeline system opened as a result of decades of diplomatic engagement amongst US administrations (with bipartisan support), European Union Commissions, and public-private cooperation. The Corridor’s opening serves as a case study in effective energy diplomacy.

The system, which extends from Azerbaijan to Italy, brings Caspian gas to Europe for the first time. This new source of supply provides the involved countries greater energy independence by lessening their reliance on Russian gas.

The event will feature change-makers that played an essential role in the establishment of the corridor; Elshad Nassirov, vice president for investment and marketing at the State Oil Company of the Republic of Azerbaijan, will deliver keynote remarks and set the scene for the discussion on this multilateral achievement. Mr. Nassirov’s remarks will be followed by a panel discussion with the following experts:

Neil Robert Brown, managing director at KKR Global Institute and KKR Infrastructure and nonresident senior fellow with the Global Energy Center, who formerly served as aide to the US Senate Foreign Relations Committee and the late Senator Richard Lugar; Amb. Matthew Bryza, nonresident senior fellow with the Global Energy Center, who served as US ambassador to Azerbaijan and as deputy assistant secretary of state and the National Security Council official responsible for the Caspian region; and Professor Brenda Shaffer, nonresident senior fellow with the Global Energy Center and adjunct professor at the Center for Eurasian, Russian, and East European Studies at Georgetown University, whose published work on Caspian energy informed policymakers.

This conversation will be moderated by Amb. Richard Morningstar, founding chairman of the Global Energy Center, who formerly served as the US ambassador to the European Union, the State Department’s special envoy for Eurasian energy, and US ambassador to Azerbaijan.


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B.) Electric Vehicle Policies & Strategies (February 16):

Tuesday, February 16
12:00 noon – 1:00 pm

Webinar

This webinar will highlight strategies that public agencies and utilities are implementing to electrify the transportation sector in an equitable way. It will feature the updated AchiEVe Toolkit, a free resource developed by Sierra Club, Plug In America, the Electrification Coalition and Forth Mobility that covers a wide array of policy options and case studies on topics ranging from vehicle purchase to charging infrastructure to battery recycling. Then, the State of North Carolina will share how they are putting the
policy pieces together in a comprehensive electric vehicle strategy.

**Introduction–Jessica Daniels and Andrea Denny, U.S. Environmental Protection Agency**

**AchiEVe Toolkit Overview–Sue Gander and Andrew Linhardt, Electrification Coalition; Katherine Stainken, Plug In America; Hieu Le, Sierra Club**

**North Carolina’s Electrification Policies–Jeremy Tarr, North Carolina Governor's Office**

**Question and Answer Session**

To register: https://abtassociates.webex.com/mw3300/mywebex/default.do?nomenu=true&siteurl=abtassociates&service=6&rdn=0.03444662525633102&main_url=https%3A%2F%2Fabtassociates.webex.com%2Fec3300%2Feventcenter%2Fevent%2FeventAction.do%3FtheAction%3Ddetail%26%26%26EMK%3D4832534b00000004c82583510b662a670e10d50c46237dc6a7ee88e5d2b63c6e8c9d261349d3946%26siteurl%3Dabtassociates%26confViewID%3D182705831542796207%26encryptTicket%3DSDJTSwAAATYLK8yqhhCcnM1WPQtbqF2Fwr4V9fVo-TpOZVzepLEA2%26

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C.) Bipartisan Policy Center Announces Net Zero Business Alliance (February 17):

Wednesday, February 17
10:00 AM - 11:30 AM

On-Line Event

Achieving a net zero economy in the United States is necessary, urgent, and challenging. The public and private sectors must actively collaborate on developing carbon solutions and policy frameworks that enable the energy transition to occur at a scale and speed unlike any prior industrial transformation.

To elevate the corporate role in this transition, the Bipartisan Policy Center is launching the Net Zero Business Alliance (NZBA) with a group of leading companies from key sectors of the American economy.

Join us for a kick-off event of the Net Zero Business Alliance, featuring a panel discussion with its founding members.

Featured Participants
**Tom Fanning, CEO, Southern Company**
**Scott Kirby, CEO, United Airlines**
**John R. Tyson, Chief Sustainability Officer, Tyson Foods**
**Russell Hagen, Senior Vice President and Chief Financial Officer, Weyerhaeuser**

To register:http://bpcevents.cloudapp.net/Pages/Home.aspx?eventid=%7BFF23DDB7-3567-EB11-A812-00224820093C%7D


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D.) The Role of Circular Carbon Economy (February 17):
Wednesday, February 17  
12:00 noon – 1:00 pm  
On-Line Event  
Adam Sieminski, President of King Abdullah Petroleum Studies & Research Center, former administrator of US EIA, and former NCAC-USAEE President speaks on “The Role of Circular Carbon Economy.”  

The circular carbon economy is an integrated and inclusive approach to transitioning toward more comprehensive, resilient, sustainable, and climate-friendly energy systems. The corollary in the circular carbon economy is that people do not want bio-energy and carbon utilization; they want a safe climate and an improved quality of life. As such, the circular carbon economy welcomes all carbon mitigation options that can help achieve climate goals.  

The circular carbon economy builds on the principles of circular economy and applies them to managing carbon emissions: to reduce the carbon that must be managed in the first place, to reuse carbon as an input to create feedstocks and fuels, to recycle carbon through the natural carbon cycle with bioenergy, and, unique to circular carbon economy, to remove excess carbon and store it.  

This event is free to NCAC-USAEE members. Non-members can join for $35, also entitling participation in NCAC-USAEE for all of 2021. Sign up for membership at: https://www.ncac-usaee.org/membership  

To register: https://www.ncac-usaee.org/event-4080390/Registration  

https://www.ncac-usaee.org/event-4080390  

E.) Zero Energy Ready Homes - New & Growing Fast (February 17):  

Wednesday, February 17  
1:00 p.m. – 2:00 p.m.  
On-Line Event  
Zero Energy Ready Homes are homes designed to offer a superior homeowner experience. These homes live better, work better, and last longer.  

The U.S. Department of Energy’s Zero Energy Ready Home program combines the best of building science with the latest technologies and systems, innovative building practices, and risk management solutions to offer homeowners complete peace of mind.  

To register: https://register.gotowebinar.com/register/2818488515646035216  


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E.) Bringing the Back-End to the Forefront - Looking Ahead to the Future Nuclear Fleet (February 17):

Wednesday, February 17  
1:00 PM - 2:00 PM  
WebEx Webinar  

The Stimson Center’s Nuclear Safeguards Program presents its latest working paper exploring how emerging or “advanced” reactors will differ from the current fleet in spent fuel disposal, processing, and nuclear safeguards. In this webinar, Rowen Price introduces her findings and, in discussion with James Casterton and Andrew Worrall, examines how these reactors will disrupt conventional spent fuel management and international safeguards.

The working paper by Rowen Price, “Bringing the Back-End to the Forefront: Spent Fuel Management and Safeguards Considerations for Emerging Reactors,” will be available prior to the event.

To RSVP: https://stimsoncenter.webex.com/mw3300/mywebex/default.do?nomen=true&siteurl=stimsoncenter&service=6&rnd=0.40965414796280597&main_url=https%3A%2F%2Fstimsoncenter.webex.com%2Fec3300%2Feventcenter%2Fevent%2FeventAction.do%3FtheAction%3Ddetail%26%26%26EMK%3D4832534b00000004f592331aa388a1982301fd2ace84407609b1f63ba37570ef252d9e31e448b161%26siteurl%3Dstimsoncenter%26confViewID%3D182897086244632194%26encryptTicket%3DS3QsYtqDCp5Q2%26  

G.) The Year of Green Hydrogen (February 17):

Wednesday, February 17  
1:00 PM - 2:00 PM  
On-Line Event  

The year 2021 is poised to be significant for green hydrogen in the United States. In this webinar, the Green Hydrogen Coalition will share why now is the time for green hydrogen market development in the US and what policies are needed to support green hydrogen project development at scale. Next, we will feature presentations on exciting US project initiatives and have an engaging discussion with green hydrogen champions on how they are crafting their green hydrogen strategies.

Speakers:  
**Janice Lin, Founder & President, Green Hydrogen Coalition and CEO, Strategen**  
**Andrew Hegewald, Gas Business Development Manager, Dominion Energy**  
**Neil Navin, Vice President Clean Energy Innovations, SoCalGas**  
**Dr. Laura Nelson, Executive Director, Green Hydrogen Coalition**

To register: https://register.gotowebinar.com/register/2972585073717224974
H.) S&P Global’s Q4 Power Forecast - The Energy Transition Resumes (February 17):

Wednesday, February 17
1:00 pm - 2:00 pm

On-Line Event

Improving economics of renewable energy appears poised to upend power markets this year, as the advancement of electricity storage bridges renewable mandates and resource adequacy. S&P Global Market Intelligence believes these emerging technologies will make near-term generation shortfalls less likely than previously believed. At the same time, policies to encourage decarbonization of electricity are advancing and the challenges are substantial.

Join us as we review the key results and findings from Q4-2020 Power Forecast release and understand the implications of the post-pandemic surge in green energy:

**The coal and natural gas market share seesaw**

**Implications of the breakthrough economics of hybrid solar and storage**

**Offshore wind – impact of recent policy developments and impact on New England renewable markets**

**ERCOT – the solar build out is here, and it's huge**

**PJM – with capacity auctions set to resume, what is the impact of the MOPR expansion?**

To register: https://pages.marketintelligence.spglobal.com/Q4-Power-Forecast-The-Energy-Transition-Resumes-Registration-February.html

I.) Launch of the 30 Million Solar Homes Campaign (February 17):

Wednesday, February 17
5:00 pm - 6:15 pm

On-Line Event via Zoom

The country is facing three urgent problems: climate change, economic downturn, and social injustice. Adding rooftop and community solar to 30 million homes can help solve all three.

That's why SUN is launching the 30 Million Solar Homes campaign, with the Initiative for Energy Justice (IEJ), the Institute for Local Self-Reliance (ILSR), and many other organizations and businesses.

We'll talk about our campaign to add solar to 30 million new homes, including how we plan to get there and how you can help.

Speakers:
* Anya Schoolman, Executive Director, Solar United Neighbors
** John Farrell, Co-Director, Institute for Local Self-Reliance; Director, Energy Democracy Initiative
** Subin DeVar, Co-founder and Director, Initiative for Energy Justice
To register: https://www.30millionsolarhomes.org/how-were-going-to-add-30-million-solar-homes

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J.) Training for Maryland Climate Action Lobby Week 2021 (February 17):

Wednesday, February 17
6:00 pm

On-Line Event

Everyone can be an effective citizen lobbyist, no matter who you are or where you live. We’ll help you get the hang of it. First, having a quick pitch is one of the top skills of a great lobbyist. This and other top skills are exactly what we’ll be discussing on our lobby training webinar as we get ready for Climate Action Lobby Week 2021, so I hope you can join us.

In this webinar, we’ll train you in best practices, take questions, and practice the techniques we learned. We’ll also review go-to talking points for our top priorities in Annapolis this session. These include the Climate Solutions Now Act, the Public Service Commission (PSC), Transit, and Community Choice Energy (for those in Montgomery County).

The Climate Solutions Now Act is a bill to get Maryland to a 60% reduction in emissions by 2030 and net zero emissions by 2045 - while also taking immediate actions and changing the way we talk about labor and equity in our climate plans. Another piece of legislation would require the PSC to consider climate and labor impacts before approving any new fossil fuel projects. We’ll also be supporting the Transit Safety and Investment Act, which will fully fund Maryland’s public transit system and significantly reduce emissions from transportation (our #2 most climate-polluting sector). And if you’re in Montgomery County, we’ll be discussing Community Choice Energy which will help Montgomery County reach its climate goals.

We’ll be joined by CCAN’s Policy Director, Jamie DeMarco, and CCAN’s Campaigns Coordinator, Anthony Field, who can answer more detailed questions on the policies we’re introducing this year.

To register: https://act.ccanactionfund.org/page/26456/data/1?
utm_medium=email&utm_source=engagingnetworks&utm_campaign=utm_campaign&utm_content=
MD-CE-lobbytraining-0221-c4+B&ea.url.id=752452&forwarded=true

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K.) House Energy Committee Hearing on Pathways to a Clean Energy Future (February 18):

Thursday, February 18
11:30 am

Virtual Hearing via Cisco WebEx

The Subcommittee on Energy of the Committee on Energy and Commerce will hold a hearing entitled, "A Smarter Investment: Pathways to a Clean Energy Future."

https://energycommerce.house.gov/committee-activity/hearings/hearing-on-a-smarter-investment-
**L.) Release of 2021 Sustainable Energy in America Factbook (February 18):**

Thursday, February 18  
12:00 noon – 1:30 pm  
On-Line Event  

The Business Council for Sustainable Energy (BCSE) and BloombergNEF (BNEF) will release the ninth annual edition of its “Sustainable Energy in America Factbook.”

Each year, the Factbook provides comprehensive information and analysis on major sustainable energy facts and trends from the previous year. The Factbook includes energy statistics on market growth and contraction, and analysis of trends in the energy efficiency, natural gas, renewable energy and other clean energy segments.

The 2021 Factbook will look back on year-on-year dynamics, including how COVID-19 business conditions impacted U.S. energy markets and the overall energy transition. BloombergNEF analysts and a panel of industry executives will discuss this edition’s findings.

On February 18 the 2021 Factbook will be available to download for free at www.bcse.org/factbook

To register:  
https://us02web.zoom.us/webinar/register/WN__JQdKDuDQhytYhDrhXItzA


**M.) Modeling EV Policy Choices to Ensure Intended Results (February 18):**

Thursday, February 18  
1:00 PM - 2:00 PM  
Webinar:

In partnership with the Center for Sustainable Energy, NASEO will be hosting a webinar to explore ways that states can assess the impact and cost of various policies intended to spur EV adoption (this webinar is being rescheduled from the original date of February 9). The webinar will feature a demonstration of the Center for Sustainable Energy’s new platform, Caret™, which provides data-driven, real-time answers about the projected cost, EV adoption rate, and emissions reduction that would result from various policy choices. The platform also can calculate how stacking incentives would make specific EV models affordable to low- and moderate-income households to help policymakers advance equity. CSE, a NASEO Affiliate Member, developed Caret using data from around the world and its experience managing more than $1 billion in EV incentive programs in six states.
Presenters:
**Tyler Petersen, Director, U.S. Transportation Programs, oversees more than $400 million in clean transportation programs for state agency, utility, CCA, and federal agency clients across six states.**
**Lance Noel, CSE Senior Research Analyst, uses his programming and data analysis skills to analyze large electric vehicle (EV) datasets and develop interactive data visualization applications.**

To register or for more information, please reach out to Dylan Tucker (dtucker@naseo.org).

https://naseo.org/event?EventID=7526

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N.) Environmental Applications & Implications of Artificial Intelligence (February 18):

Thursday, February 18
2:00 pm - 3:15 pm

On-Line Event

Artificial Intelligence (AI) has rapidly expanded in recent years, becoming both more sophisticated and more prolific as legal and regulatory frameworks struggle to keep up. While the rise of AI has garnered much attention, the environmental implications are often overlooked.

Across sectors, AI holds immense promise for environmental protection and climate change mitigation and adaptation. Algorithms can help reduce pesticide use through precision agriculture, increase the efficiency of the energy grid, and much more. At the same time, without proper controls, AI has the potential for environmental harm. Like the technology itself, AI’s effects on the environment are both widespread and quite complicated.

In this webinar, our panel will discuss the environmental applications and implications of AI. What promise does AI hold for environmental protection? What concerns does it raise? And perhaps most importantly, what governance mechanisms are needed to ensure that we harness the opportunity while mitigating environmental harms?

To register: https://us02web.zoom.us/webinar/register/WN_zPiATbsKSICt3CyPlnsOtw

https://www.greentechconference.org/webinar-series

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O.) The Road Ahead - Pennsylvania’s Energy Future (February 18):

Thursday, February 18
4:00 PM

On-Line Event

Join the Atlantic Council Global Energy Center and the University of Pittsburgh’s Graduate School of Public and International Affairs for a dynamic public conversation on the future of Pennsylvania’s energy sector. Panelists from across Pennsylvania’s energy industry, representing solar, gas, coal, and
wind, will provide their insights and perspectives on the future of their respective fields and the state’s energy landscape at large.

Pennsylvania’s diverse and abundant energy resources and its role in national politics has placed the state at the center of national energy policy discourse. Now, as the energy system at large continues to evolve and the Biden-Harris administration formulates ambitious energy policy goals, the state and its energy sector are confronted with numerous challenges and opportunities. What are these challenges and opportunities that will shape Pennsylvania’s energy future, and what can be learned from states’ experiences?

Opening remarks by:
**Professor Jeremy Weber, Public Administration Program Director; Associate Professor University of Pittsburgh Graduate School of Public and International Affairs

A conversation with:
**Rachel Gleason, Executive Director, Pennsylvania Coal Alliance
**Andrew Gohn, Director, Eastern State Affairs, American Clean Power
**Chris Leaman, President & Owner, JK Mechanical
**Additional speakers to be confirmed*

Moderated by:
**George Frampton, Senior Fellow, Global Energy Center, Atlantic Council

To register: https://www.atlanticcouncil.org/event/the-road-ahead/#event-registration

https://www.atlanticcouncil.org/event/the-road-ahead

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P.) Climate Finance Working Group (February 18):

Thursday, February 18
5:00 pm – 6:00 pm
On-Line Event

Join Leaders in Energy for the first meeting of our Climate Finance Working Group on to further collaborate on opportunities to develop financing frameworks, tools, and platforms focused on increasing investment in renewable energy and sustainability for the Mid-Atlantic region.

To register: https://events.r20.constantcontact.com/register/eventReg?oeidk=a07ehkemrym2331ac3b&oseq=&c=&ch=

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Q.) Energy-Water Nexus Transition to Address Climate Change (February 19):

Friday, February 19
11:00 AM
On-Line Event
Across the world, sustained urban growth is changing the profile of energy and water demand. Unless there are systemic changes, the interlinkages between the need for these resources by a vexing human population will continue to impact the global climate and make it difficult to achieve sustainable development by 2030 or beyond.

This poses questions about how to transition both energy and water systems to meet future demand. The conventional approaches of developing transition pathways for each resource in isolation do not account for the complex interactions, risks, and opportunities that could be revealed by considering the nexus. The connections between key issues such as public policy, infrastructure planning, efficiency and conservation, and pricing and affordability for both should be co-analyzed to find solutions with co-optimized outcomes.

In this webinar, we will discuss new approaches that show promise in creating the future energy and water systems we need based on simultaneously considering the transition of the water and energy nexus.

Hosted by the Boston University Institute for Sustainable Energy. Series co-sponsored by the Northeast Clean Energy Council and the BU Energy and Sustainability Club. Event sponsored by the Edison Electric Institute.

To register: https://bostonu.zoom.us/webinar/register/WN_Q4iAPfyZQaCp41TUP5gVnQ

R.) Financing a Resilient Recovery - Applications to Cities & Beyond (February 19):

Friday, February 19
11:00 AM

On-Line Event via Zoom

The Cities Climate Finance Leadership Alliance and the Adrienne Arsht-Rockefeller Foundation Resilience Center recently released their brief, “An Analysis of Urban Climate Adaptation Finance,” that focuses on urban dwellers and aims to assess the volume and quality of finance that currently exists to address climate risk in cities.

The COVID-19 crisis has been a wake-up call that our social and financial systems must be better prepared for the climate crisis. Building resilience to climate impacts will be critical to the efficacy of response and recovery efforts, yet climate-adaptation finance flows are at risk of falling sharply in the coming years at a moment when adaptation finance has never been more important. Cities in particular face cascading social, budgetary, and health risks associated with the COVID-19 pandemic alongside climate risks.

This event will highlight findings from two recently released reports: Adaptation Finance in the Context of COVID-19 (from GCA and CPI) and Analysis of Urban Climate Adaptation Finance (from Adrienne Arsht-Rockefeller Foundation Resilience Center and Climate Policy Initiative). Through brief presentations on these reports and a panel of experts and implementers of adaptation finance, the discussion will highlight 1) adaptation finance instruments deployed and key outcomes to date, 2) lessons learned and opportunities for scale and replication, and 3) transformative interventions that could support implementation of adaptation finance solutions.
Registration for this event can be completed on Zoom:
https://us02web.zoom.us/webinar/register/WN_RbSWcntlRo2Edfskqndp6w
https://www.atlanticcouncil.org/event/financing-a-resilient-recovery

S.) Guyana - Opportunities & Challenges in the Energy Sector (February 19):

Friday, February 19
11:00 AM - 12:00 PM

On-Line Event

After the successful exploration and initial development of significant offshore resources by an ExxonMobil-led consortium, Guyana is poised to become a major oil producer, with one of the world’s highest levels of production per capita. A new administration, elected in 2020 and led by President Mohamed Irfaan Ali, has the challenge of furthering the continued development of the oil sector and managing the significant wealth and opportunities that it would generate for Guyana, while at the same time avoiding the potential pitfalls of resource-led development.

At this webinar, the Honorable Mohabir Anil Nandlall, the attorney general and minister of legal affairs in Guyana, and the Honorable Vickram Outar Bharrat, Guyana’s minister of natural resources, will discuss the new government’s policies. Francisco Monaldi, the fellow in Latin American energy policy and the director of the Latin America Energy Program, will moderate the discussion.

Speakers:
**The Honorable Mohabir Anil Nandlall, Attorney General and Minister of Legal Affairs, Co-operative Republic of Guyana**
**The Honorable Vickram Outar Bharrat, Minister of Natural Resources, Co-operative Republic of Guyana**

To register: https://riceconnect.rice.edu/Baker/CES-Guyana021921

T.) Relief & Housing Assistance for COVID-Impacted Communities (February 19):

Friday, February 19
2:00 pm - 3:30 PM

The Environmental and Energy Study Institute (EESI) invites you to a briefing hosted in coordination with the National Housing Trust and the Natural Resources Defense Council (national partners with the Energy Efficiency for All project) about the costs and consequences of the COVID-19 pandemic and resulting economic downturn for housing and energy services. Panelists will explore issues faced locally by communities hard-hit by the dual crises, especially in southern and midwestern regions, including mounting utility bill arrearages; electric, gas and water shutoffs; and evictions. The harmful
effects of the crises are distributed unevenly, with unjust burdens crushing low-income, Black, Indigenous, and people-of-color communities.

Speakers will also discuss national policy solutions that can deliver relief and help communities eager to recover. The Biden-Harris Administration and many in Congress are proposing increases in energy, water, and rental assistance and other provisions that protect against shutoffs and evictions. Panelists will have a discussion with participants online about the threats to communities and the different policy solutions already in place—including the CARES Act and the COVID-19 Economic Relief Bill—and those currently being debated, such as President Biden’s American Rescue Plan.

Speakers:
**Katrina Metzler, Executive Director, National Energy & Utility Affordability Coalition**
**Andreanecia M. Morris, President, Greater New Orleans Housing Alliance**
**Tony Reames, Assistant Professor, University of Michigan**

Energy Efficiency for All (EEFA) unites people from diverse sectors and backgrounds, including housing, energy efficiency, environmental, health, and community leaders, to collectively make multifamily homes healthy and affordable through energy and water efficiency.

This event is free and open to the public.

Please RSVP to expedite check-in: https://www.eesi.org/briefings/view/021921eefa#rsvp

For more information, contact Daniel O'Brien at dobrien@eesi.org or (202) 662-1880.

https://www.eesi.org/briefings/view/021921eefa

U.) Transportation Electrification (February 22):

Monday, February 22
1:00 PM – 2:00 PM

On-Line Event

The Transportation & Climate Initiative (TCI) is a regional collaboration of 12 Northeast and Mid-Atlantic states and the District of Columbia that seeks to improve transportation, develop the clean energy economy, and reduce carbon emissions from the transportation sector. Learn more about the group’s priorities and plans.

Speakers:
**Del. Marc Korman House Appropriations Committee (District 16, MD General Assembly)**
**Del. Brooke Lierman House Environment & Transportation Committee (District 46, MD General Assembly)**
**Ben Grumbles Cabinet Secretary, Maryland Department of the Environment**
**Charles Hernick Vice President of Policy and Advocacy, Citizens for Responsible Energy Solutions**

Moderator:
**Charles L. Washington, Jr. Director, Governmental & External Affairs, Baltimore Gas & Electric Company**
Cost - $10 per session with discounted session pricing for a series pass.

To register: https://marylandcleanenergycenter11.wildapricot.org/event-4118126/Registration
https://www.mdcleanenergy.org/events/policywatch2021

V. Energy Impacts of COVID-19 HVAC Mitigation Strategies (February 22):

Monday, February 22
1:00 PM - 2:00 PM

On-Line Event

What is the energy impact of major HVAC system operation guidance to reduce transmission of COVID-19 inside buildings across the U.S. commercial building stock?

Speakers will discuss the energy implications of (1) 100% outdoor air ventilation rates, (2) installing MERV-13 filters or better, (3) disabling demand control ventilation, and (4) HVAC flushing mode operation.

Analysis of these measures using ComStock provides a national view of the energy implications for various commercial building types in all U.S. climate zones.

Speakers:
**Chris CaraDonna, National Renewable Energy Laboratory**
**Kim Trenbath, National Renewable Energy Laboratory**

To register: https://register.gotowebinar.com/register/319791129025550223

W. Lobbying Training to Advocate for Solar in Your Community (February 22):

Monday, February 22
7:00 PM

On-Line Event

How do you lobby effectively and safely during a pandemic? How do you get the attention for solar and renewables with so much else going on? What are the best ways to advance pro-solar policies at the state and federal levels?

We'll answer these questions and more in this free training session!

Join Solar United Neighbors (SUN)'s solar advocacy experts for an information-packed and action-focused webinar!

We welcome folks who are new to lobbying and those who have lobbying experience. We'll talk about
the new national campaign, 30 Million Solar Homes, and then break out by state to discuss advocacy actions you can take in your area.

Speakers:
**Liz Veazey, Solar Advocacy Campaigner, Solar United Neighbors**
**Lisa Trope, Engagement Specialist, Solar United Neighbors**

Liz has 20 years of experience with clean energy, climate, and social justice organizing and advocacy. She's served in many leadership roles across the movement, most recently as Network Director at We Own It, building the movement for rural electric co-op reform and energy democracy.

Lisa will share knowledge from her eight years of environmental political organizing. Before coming to SUN, Lisa worked for two national non-profits focused on environmental campaigns around food, water, climate, trade, and energy development.

https://www.30millionsolarhomes.org/lobbying-training/?
utm_source=email&utm_medium=weblink&utm_campaign=30msh

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X. Climate Change - Defense, Development & Diplomacy (February 23):

Tuesday, February 23
12:00 p.m. - 1:15 p.m.

On-Line Event

A panel discussion brought to you by the Master of International Affairs Program (and the Global Energy and the Environment Concentration) and the Latin American and Hemispheric Studies Program. In light of the Biden Administration’s Executive Order on Tackling the Climate Crisis at Home and Abroad, we bring together faculty climate experts from different regional and policy perspectives on development, diplomacy, and defense.

Panelists:
**Dr. Marcus D. King: Associate Professor and Director of the MAIA Program and former U.S. climate negotiator; teaches courses at ESIA on energy and environmental security.**
**Dr. Nina Kelsey: Assistant Professor at ESIA, teaches courses in global environmental politics.**
**Lisa Viscidi: Director - Energy, Climate Change & Extractive Industries at Inter-American Dialogue, Professorial Lecturer at ESIA, teaches a course on climate change in Latin America.**

Moderator:
**Lee Ann Bryan (MAIA 2021): Lee Ann is an analyst at International Technology and Trade Associates who is a current student in the Global Energy and Environmental Politics concentration in the MAIA program.**

To RSVP:
https://docs.google.com/forms/d/e/1FAIpQLSfAGXBsW_zGeB6Hv9bIK8hXhOf6yBUnATVC17ObfT
PV619Qxg/viewform

https://calendar.gwu.edu/climate-change-defense-development-and-diplomacy
Y.) Leveraging Nature-Based Solutions to Drive Down Emissions (February 23):

Tuesday, February 23
1:00 pm – 2:30 pm

On-Line Event

This webinar will examine how companies can approach using nature-based solutions to reduce their greenhouse gas emissions, including the most effective use of resources when investing in nature-based solutions, understanding the growing role of carbon removal in reaching net-zero emissions, and the criteria companies should consider when selecting projects. The webinar will also explore how to leverage natural solutions to reduce emissions within and outside a company’s value chain.

Speakers:
**Janet Peace, Chief of Advisory Services, Bluesource**
**Kelley Kizzier, Associate Vice President for International Climate, EDF**
**Shawn Patterson, Vice President, Environmental Management & Safety, DTE Energy**
**Roberta Barbieri, Vice President, Global Water & Environmental Solutions Pepsico**

Moderator:
**Verena Radulovic, Director of Corporate Engagement, C2ES**

To register: https://c2es.zoom.us/webinar/register/9716122143731/WN_0daDTU3WRzm0_3Wy-UWl6w
https://www.c2es.org/event/leveraging-nature-based-solutions-to-drive-down-emissions

Z.) House Financial Services Committee Hearing on Climate Change & Social Responsibility (February 23):

Tuesday, February 23
2:00 p.m.

Virtual Hearing

House Financial Services Committee’s Subcommittee on Investor Protection, Entrepreneurship and Capital Markets will convene a hearing entitled “Climate Change & Social Responsibility.”


i.) 34th Annual Power & Gas M&A Symposium 2021 (February 24):

Wednesday, February 24
9:00 AM - 5:30 PM
2020 has been a year of turbulence. A global pandemic resulting in global depression, historically low fossil fuel prices, and a highly contested US Presidential election, have created both uncertainty and opportunity for asset owners and investors. Will the events of 2020 accelerate or slow down energy transition strategies as we step into 2021? As asset portfolios continue to shift away from fossil fuels, what are the opportunities and risks for investors?

Celebrating its 34th year, the Power and Gas M&A Symposium is the must-go event for professionals in the U.S. power and utilities sector, as senior executives and analysts come to together to discuss the important topics related to M&A and investments. Running for more than three decades, the Symposium is a highly-regarded platform to exchange thought-provoking discussions and connect with other senior executives in the power and utilities sector.

Make plans to join senior executives, generators, renewable developers, investment bankers, regulatory officials, asset managers and senior analysts, and legal and management advisors, to see how you can navigate a turbulent landscape in the power and utilities sector in 2021 and beyond.

To register: https://events.spglobal.com/event/0d555cef-9a4c-4b37-80d2-4a12ea3f9d18/regProcessStep1?RefId=MI%20Website&rt=suGjbadFj0uCgwHKysKQ7Q

ii.) China’s Global Energy Finance & China-Latin America Development Finance Database Updates (February 24):

Wednesday, February 24
9:00 AM – 10:00 AM

The Covid-19 pandemic along with the unfolding sovereign debt and climate crises have considerably upended government lending.

The economies of Latin America contracted by 7.7 percent in 2020, the largest contraction globally in the Covid-19 era and the largest in the region in 120 years. The region has experienced half a million deaths from the Covid-19 pandemic, also the most in the world and has the slowest growth projected for 2021. Concomitantly, the pressures of climate change to shift to cleaner forms of energy are also weighing on governments and national budgets.

China, as the world’s largest bilateral creditor and the only nation to record economic growth last year, is in a unique position to help fund economic recoveries and the shift to clean energy. But a view of Chinese policy bank lending to global energy projects and to the Latin American and Caribbean region also hints at some of challenges related to global finance over the previous year. How has Chinese policy bank financing of global energy projects and to Latin America changed? And how are these changes likely to impact both recoveries from Covid-19 and the global shift to cleaner sources of energy?

Please join Boston University’s Global Development Policy Center and the Inter-American Dialogue for a webinar discussion on China’s overseas funding to Latin America and global energy projects. The Global Development Policy Center will present updates to its China’s Global Energy Finance Database,
an interactive data project that exhibits financing for global energy projects by China’s two global policy banks—the China Development Bank (CDB) and the Export-Import Bank of China (CHEXIM). Following that, the Global Development Policy Center and the Inter-American Dialogue will discuss updates to the China-Latin America Finance Database, a joint project first launched in 2012, that also tracks loans from CDB and CHEXIM to Latin American and Caribbean governments and state-owned enterprises.

The panel will discuss the latest overall trends in China-Latin America state-to-state lending and China’s global energy finance, and feature a Q&A session with the audience.

To RSVP: https://bostonu.zoom.us/webinar/register/WN_lw6tAGGzR8aD4lunEp8uA


iii.) Climate Migrants - Protecting Immigrants from Adverse Impacts of Climate Change (February 24):

Wednesday, February 24
12:00 pm - 1:30 pm

Webinar Only

As climate change intensifies and extreme weather events wreak havoc on communities, human populations are becoming increasingly mobile despite minimal legal protections for climate migrants. By 2050, events linked to climate change – including extreme drought and agricultural losses, wildfires, sea-level rise and other flooding, and impacted economies – are expected to forcibly displace 50-200 million people worldwide.

A particular challenge migrants face is the varied laws and processes each nation has in regard to immigration. Without a global framework for environmental refugees, this challenge is likely to worsen. One approach gaining traction to combat these issues is bilateral agreements between the countries where people are expected to leave and the countries likely to receive them, which may ease the migration process and provide protections for climate migrants.

How can international laws and agreements be leveraged to alleviate the disproportionate risks and harms migrants face from climate change and natural disasters? What are the opportunities and obstacles for climate migration policies and agreements? What should the core considerations be in the design of climate migration bilateral agreements? Join ELI and expert panelists to explore these questions and the opportunities and challenges to increase protections for climate migrants.

Panelists:
**Carl Bruch, Director, International Programs, and Senior Attorney, Environmental Law Institute, Moderator
**Maxine Burkett, Professor of Law, William S. Richardson School of Law, University of Hawaii
**Melisa Laelan, Chief Executive Officer, Arkansas Coalition of Marshallese, Inc.
Shanna McClain, Ph.D., Global Partnerships Manager and Resilience Advisor, NASA Earth Sciences Division, National Aeronautics and Space Administration (NASA)
**Michael Vastine, Director, Immigration Clinic and Professor of Law, St. Thomas University
iv.) Zero-Carbon Hydrogen Use in Today’s Energy System (February 24):

Wednesday, February 24
12:00 PM - 1:30 PM
Zoom Webinar

Hydrogen is rapidly emerging as a key fuel and ingredient to lower greenhouse gas emissions that contribute to climate change in critical sectors of the global economy. But for hydrogen to make a significant contribution to the clean energy transition, we need policy options that overcome technical and commercial challenges, and allow hydrogen to be more broadly adopted for use in industrial processes, transportation and power generation.

To discuss how hydrogen can be made and used today in service of economic growth and rapid decarbonization, Columbia University’s Center on Global Energy Policy is pleased to host a panel of exceptional policy, technology, and commercial experts.

To register: https://columbiauniversity.zoom.us/webinar/register/WN_dGUE-bHoQbSDPx79efOv-A
https://www.energypolicy.columbia.edu/events-calendar/zero-carbon-hydrogen-use-today-s-energy-system

v.) Steering Societies Beyond GDP to the SDGs (February 24):

Wednesday, February 24
1:15 PM - 2:15 PM
Webinar

The next webinar in the SSF series, Steering Society Beyond GDP to the SDGs, with ecological economist and futurist Hazel Henderson will feature green bank executive Ken LaRoe. In 2009, Ken founded First Green Bank, the first bank of its kind to promote positive environmental and social responsibility while operating as a traditional community bank.

Now Ken is launching Climate First Bank, starting in St. Petersburg, as a full-service community bank on a mission to positively impact the triple bottom line: people, planet, and prosperity, introducing Values-Based Banking to an unserved community. Join us to learn how Ken’s efforts are steering society to SDGs.

To register: https://register.gotowebinar.com/register/180160890361275663

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vi.) Fossil Fuel Divestment in Montgomery County (February 24):

Wednesday, February 24
7:00 pm.

On-Line Town Hall

From the creation of 350MoCo in 2014, fossil fuel divestment for the County pensions has been at the core of our work. We believe that it is a moral necessity to use the County's financial power to fight the climate emergency and support a rapid and just transition from fossil fuels. As you may recall, thanks to the hard work of 350MoCo and our allies, a fossil fuel divestment bill (Bill 44-16) came before the County Council in late 2016. Although we fought hard for the bill to pass, it was ultimately held up in committee. Instead, the Council passed Resolution 18-804 in May of 2017. It directs, but not mandates, the boards of the Montgomery County Employees’ Retirement System (ERS) and Consolidated Retiree Health Benefits Trust (CRHBT) to reduce fossil fuel holdings as much as possible.

Unfortunately, the Board of Investment Trustees (BIT) has ignored the resolution with no real oversight or pressure from the County Council. Our County's pension funds hold over $50 million in companies like ExxonMobil and Arch Coal.

The landscape of fossil fuel divestment has changed a great deal since 2016. This town hall will explain the significant recent developments in the world of fossil fuel divestment as well as demonstrate the financial imperative to act on the 2017 resolution and sell off the county's fossil fuel holdings.

We are so fortunate to have a financial expert, Tom Sanzillo, to share his experience with New York's divestment in his role as former state comptroller.

As the County looks to mobilize its resources to fight against climate catastrophe, it needs to mobilize all its powers to make change. Join us for this event and learn how the County's pension funds can be a part of the climate solutions we need.

To register: https://actionnetwork.org/forms/registration-for-fossil-fuel-divestment-townhall

vii.) Protection of the Ozone & Climate under the Montreal Protocol (February 25):

Thursday, February 25
12:00 pm - 1:30 pm

Webinar Only

A decade of research in the 1970s and 80s resulted in a fateful discovery: the ozone layer, which protects living things from harmful ultraviolet radiation, was not only depleting, but had, and significantly dissipated over Antarctica. This discovery accelerated an unprecedented global response that resulted in perhaps the most remarkable environmental international agreement to date: the Montreal Protocol.

The Montreal Protocol is a multilateral environmental agreement designed to phase out ozone-depleting substances (ODSs). It was ratified in 1989, only four years after the discovery of the ozone hole, and
targeted chlorofluorocarbons (CFCs) and hydrochlorofluorocarbons (HCFCs), which remove ozone in the stratosphere. At the time, CFCs and HCFCs were ubiquitous in household appliances such as air conditioners, refrigerators, and freezers. Since the ratification of the Montreal Protocol, ozone levels in the atmosphere have shown significant recovery, and in 2019, reports indicated the ozone hole was the smallest it has been since 1982, making the Montreal Protocol one of the most successful international agreements to date.

Join ELI and expert panelists intimately involved in the development, creation, and facilitation of the Montreal Protocol for a roundtable discussion to commemorate the success of this significant agreement, including how they successfully collaborated across multiple administrations, highlighting the challenges faced, and extrapolate lessons that can be applied to future global agreements and environmental governance.

Moderator:
**Maram T. Salaheldin, Associate, Clark Hill**

Panelists:
**Stephen O. Andersen, Director of Research, Institute for Governance and Sustainable Development**
**Wayne Balta, Vice President, Corporate Environmental Affairs & Product Safety, IBM Corporation**
**Eileen Claussen, Executive-in Residence, Love School of Business, Elon University**
**David Doniger, Senior Strategic Director, Climate & Clean Energy Program, Natural Resources Defense Council (NRDC)**
**Alan Miller, former Principal Project Officer, International Finance Corporation (IFC)**
**Steven Shimberg, Principal, SJSolutions PLLC**
**Durwood Zaelke, Founder and President, Institute for Governance & Sustainable Development**

To register: https://www.eli.org/civicrm/event/info?reset=1&id=929

viii.) The Right Combination - Solar, Storage & Demand Response (February 25-26):

Thursday-Friday, February 25-26
12:00 noon – 2:00 p.m.

Webinar(s)

Join the U.S. Department of Energy Solar Energy Technologies Office (SETO) for a webinar series to learn about DOE’s work to develop and demonstrate technologies that enable solar plus energy storage and demand response.

Utilities, researchers, and solar industry stakeholders are encouraged to attend to learn how these projects optimized the overall performance of solar energy systems by connecting them with storage and demand-response technologies.

These webinars will feature presentations from several organizations that demonstrated the use of smart inverters in conjunction with smart buildings, smart appliances, and utility communication and control systems. These projects helped pave the way for the integration of hundreds of gigawatts of new solar energy onto the electric grid.
Guest speakers from the following organizations will discuss their DOE-funded projects:
**Austin Energy – Austin, TX
**Electric Power Research Institute (EPRI) – Knoxville, TN
**Extensible Energy – Berkeley, CA
**Fraunhofer USA – Boston, MA
**Hawaiian Electric Company (HECO) – Honolulu, HI

To register for webinar #1:
https://www.zoomgov.com/meeting/register/vJIsfuGhpjItHi6UOxTmUMOqcyf9FYTavfo

To register for webinar #2:
https://www.zoomgov.com/meeting/register/vJIsd-CspzIpE8E99hjgTFb-LYZqwuwM4Bo

https://www.energy.gov/eere/solar/events/right-combination-solar-storage-and-demand-response-day-1

ix.) The Building Electrification Technology Roadmap Is Here (February 25):

Thursday, February 25
2:30 pm - 3:30 pm

Webinar

Building electrification technologies are potential game changers for getting to zero in the built environment. Join NBI’s Cathy Higgins and Alexi Miller to learn about new research on market-ready and emerging electrification products and their role in supporting California program and policy objectives for building decarbonization. The Building Electrification Technology Roadmap (BETR) is a first-of-its-kind study developed to help accelerate increased adoption of highly efficient electric technologies that displace fossil fuel technologies.

This session will cover the three key areas of BETR: 1) characterizing the status of building electrification technologies; 2) identifying roadblocks to adoption; and 3) providing targeted, near- and long-term actions needed to support building electrification.

To register: https://register.gotowebinar.com/register/4615732633501554191


x.) Sixty Minutes with Mauro Petriccione, Director General for Climate Action of the European Commission (February 26):

Friday, February 26
11:30 am - 12:30 pm

Webinar

Join George Washington University and the Security and Sustainability Forum for the fifth webinar in
the Leadership in Our Time webinar series. Mauro Petriccione will be interviewed by Atlantic Council Senior Fellow, Ambassador Andráss Simonyi.

Mauro Petriccione is the Director General for Climate Action, in charge of overseeing the climate elements of the European Green Deal. He is the highest-ranking European Civil Servant whose area of responsibility is climate. Mr. Petriccione has 33 years of experience at the European Commission, where he has held various positions, with a focus on trade policy.

Ambassador Andras Simonyi will discuss with Mr. Petriccione the
**European Green Deal**
**Challenges Europe faces to meet its net-zero ambitions for 2050**
**Milestones of this journey, the role of government and private sector**
**European policies for a climate-friendly post-COVID-19 recovery.**

They will also discuss the future of cooperation with the United States in the field of climate in light of the Biden Administration's return to the Paris Agreement and the upcoming COP26 in Glasgow.

To register: https://register.gotowebinar.com/register/9095590506583880971

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**ABOUT US**

The SUN DAY Campaign is a non-profit research and educational organization founded in 1992 to support a rapid transition to 100% reliance on renewable energy sources and energy efficiency as cost-effective alternatives to nuclear power and fossil fuels and as a strategy for addressing climate change.

Its work, including this weekly calendar, is made possible by financial support from its readers. Please help us continue to make it available by making a (tax-deductible) donation today by mailing a check to the SUN DAY Campaign. The address is 6930 Carroll Avenue, Suite #340; Takoma Park, MD 20912. Please call (301) 270-6477 x.6 to find out more.

Thank you for your support!

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*To be included in this calendar, events must generally meet the following criteria:
 a.) have a clear and explicit nexus to energy or climate change issues (i.e., not merely general environmental issues)
b.) be open to the public
c.) be in-person events (i.e., usually webinars & other on-line events are not listed w. exception of during the current COVID-19 crisis period)
d.) be free or low-cost (i.e., usually $100 or less)
e.) usually originate within the Washington, DC area (roughly defined as being within the Beltway but during the pandemic some virtual non-DC events are also being included)
f.) not be in violation of the SUN DAY Campaign's 501 c-3 tax status (e.g., political candidate fundraisers)

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