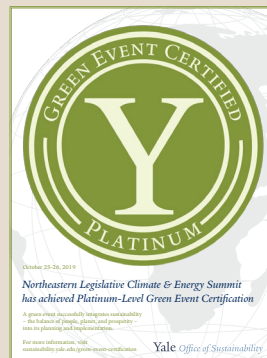




**Eastern Regional Conference**  
THE COUNCIL OF STATE GOVERNMENTS

# NORTHEAST CLIMATE AND ENERGY SUMMIT

**YALE SCHOOL OF FORESTRY AND ENVIRONMENTAL STUDIES  
YALE SCHOOL OF MANAGEMENT  
NEW HAVEN, CONNECTICUT | OCTOBER 25-26, 2019**



## ABOUT CSG

THE COUNCIL OF STATE GOVERNMENTS (CSG) is the nation's only nonpartisan association of state officials serving all three branches of government in all 50 states and the U.S. territories. CSG is a region-based forum that facilitates the exchange of ideas to help state officials shape public policy.

CSG's Eastern Regional Conference (ERC) fosters collaboration among its 13 member jurisdictions, which include the states from Maine to Maryland, Puerto Rico, and the Territory of the U.S. Virgin Islands. The five Eastern Canadian provinces of New Brunswick, Nova Scotia, Ontario, Prince Edward Island, and Québec are international affiliate members of ERC.

## FRIDAY, OCTOBER 25, 2019

Location: Kroon Hall, Yale School of Forestry & Environmental Studies, 195 Prospect Street, New Haven, Connecticut  
*There will be shuttle service from the New Haven Hotel to Kroon Hall. Please meet in the hotel lobby at 5:30 p.m.*

6:00–9:00 p.m.

### Reception and Dinner

#### Introductions:

Connecticut State Senator Paul Formica, Deputy Senate Republican Leader; Co-Chair, CSG/ERC Energy & Environment Committee

#### Welcome:

Peter Salovey, President, Yale University

### Opening Keynote

#### Moderator:

Massachusetts State Senator Marc Pacheco, Founding Chair, Senate Committee on Global Warming and Climate Change; Co-Chair, CSG/ERC Energy & Environment Committee

#### Keynote Speaker:

Sue Biniaz, Senior Fellow for Climate Change, United Nations Foundation

## SATURDAY, OCTOBER 26, 2019

Location: Edward P. Evans Hall, Yale School of Management, 165 Whitney Avenue, New Haven, Connecticut  
*There will be shuttle service from the New Haven Hotel to Evans Hall beginning at 7:15 a.m.*

7:30 a.m.

### Continental Breakfast

8:30 a.m.

### Welcome

Room 2400

Connecticut State Senator Paul Formica, Deputy Senate Republican Leader; Co-Chair, CSG/ERC Energy & Environment Committee

Massachusetts State Senator Marc Pacheco, Founding Chair, Senate Committee on Global Warming and Climate Change; Co-Chair, CSG/ERC Energy & Environment Committee

8:45–9:00 a.m.

### Opening Address

#### Moderator:

Lonnie Reed, Chair, Board of Directors, Connecticut Green Bank

#### Speaker:

The Honorable Ned Lamont, Governor of Connecticut

9:05–9:30 a.m.

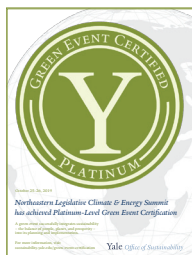
### Voter Attitudes and Policy Preferences

#### Moderator:

Prince Edward Island MLA Michele Beaton

#### Speaker:

Parrish Bergquist, Postdoctoral Associate, Yale Program on Climate Change Communication



*The Northeast Climate and Energy Summit has achieved Platinum-Level Green Event Certification from the Yale Office of Sustainability.*

9:35–11:20 a.m.

### **Decarbonizing Transportation: An Update on the Transportation and Climate Initiative**

Transportation is responsible for the largest share of carbon emissions across the Northeast and in the United States as a whole. This session will explore the Transportation and Climate Initiative (TCI), a collaboration among 12 northeastern states and the District of Columbia, led by the Georgetown Climate Center, to reduce vehicle emissions through a cap-and-invest program or other pricing mechanism. Panelists will address the potential economic, environmental, and health impacts of the program; consider strategies for advancing transportation equity in historically underserved communities; and discuss how lessons learned from the Regional Greenhouse Gas Initiative can be applied to the program, among other topics.

**Moderator:**

Massachusetts State Senator Michael J. Barrett, Chair, Joint Committee on Telecommunications, Utilities and Energy

**Speakers:**

Katie Dykes, Commissioner, Connecticut Department of Energy and Environmental Protection

New York State Assemblyman Steve Englebright, Chair, Assembly Committee on Environmental Conservation

Roger Kranenburg, Vice President for Energy Strategy & Policy, Eversource Energy

Katie Theoharides, Secretary, Massachusetts Executive Office of Energy and Environmental Affairs

Connecticut State Senator Gary Winfield, Chief Deputy Majority Leader

11:20–11:35 a.m.

### **Coffee Break**

11:35 a.m.–12:05 p.m.

### **Five-Minute Presentations: Technologies and Solutions**

This brief session will feature five-minute presentations from sustainability innovators in a variety of sectors who are implementing scalable, climate-friendly solutions in the Northeast.

**Moderator:**

Connecticut State Representative Jonathan Steinberg, House Chair, Public Health Committee

**Speakers:**

Ani Backa, Director of Regulatory Strategy and Utilities Initiatives, Sonnen

Michael Coskun, General Manager, Sales and Business Development, Doosan Fuel Cell America

David Weinberger, Director of City Partnerships, lobby

12:10–12:20 p.m.

### **Next-Generation Reflections from the Yale Energy Club**

Climate change has emerged as an issue of top importance to the next generation, which will be most affected by the impacts to ecosystems and communities in the United States and around the world. We have invited students from the Yale Energy Club who are involved in a variety of climate-related efforts to talk about their interests and recent projects. The speakers are second-year students in the Master's in Environmental Management Program at the Yale School of Forestry and Environmental Studies.

**Moderator:**

Bryan Garcia, President and CEO, Connecticut Green Bank

**Speakers:**

Hamid Can Bas, Minshu Deng, Maya Kassoff, Jesse Laniak, and Oliver Tully

12:20–12:30 p.m.

### **Break**

Participants are invited to pick up a boxed lunch across from Room 2400 and return to the classroom for our working lunch plenary.

12:30–1:45 p.m.

### **Lunch Plenary:**

#### **The Nascent Offshore Wind Industry: Challenges and Opportunities**

This session will address a range of issues associated with the growing offshore wind sector, including developing a manufacturing supply chain and port infrastructure, transmission and interconnection strategies, local stakeholder concerns, and options for maximizing the economic benefits to local communities.

**Moderators:**

Connecticut State Senator Paul Formica, Deputy Senate Republican Leader; Co-Chair, CSG/ERC Energy & Environment Committee

Massachusetts State Senator Marc Pacheco, Founding Chair, Senate Committee on Global Warming and Climate Change; Co-Chair, CSG/ERC Energy & Environment Committee

**Speakers:**

Michael Auseré, Vice President for Business Development and Offshore Wind, Eversource Energy

Laura Beane, President & CEO, Avangrid Renewables

Amy Blackwood, Executive Director, John J. Driscoll United Labor Agency; Community Engagement Director, Connecticut AFL-CIO

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2:00–3:15 p.m.

### Breakout Sessions:

#### ■ Energy Use in Buildings: Low-Carbon Innovations

*Room 2400*

Several northeastern states have established targets to improve the efficiency of buildings, which are the top energy users in most U.S. cities and a major source of energy-related expenditures for the majority of households. This session will feature innovative programs that are making low-carbon technologies affordable for commercial and residential properties, including geothermal energy systems and electric heat pumps. Speakers will also discuss strategies for enhancing energy affordability in underserved communities.

**Moderator:**

New Hampshire State Representative Rebecca McWilliams

**Speakers:**

Marshall Cox, Founder and CEO, Radiator Labs

Dana Fischer, Area Manager—Maine and New Hampshire, Mitsubishi Electric Trane HVAC US

Sinye Tang, VP of Finance and Strategy, Dandelion Energy

Brenda Watson, Executive Director, Operation Fuel

#### ■ An Introduction to Regenerative Agriculture

*Room 2210*

Regenerative agriculture refers to a series of farming principles that improve soil health and enhance ecosystem services while also sequestering carbon. States are exploring the use of these practices to reduce the climate impact of agriculture—which makes up 9 percent of greenhouse gas emissions in the United States—and enhance sustainability. This session will explore regenerative agriculture pilot projects in the Northeast and efforts to monetize the benefits through a national market trading program for ecosystem services.

**Moderator:**

Vermont State Representative Carolyn Partridge, Chair, House Committee on Agriculture and Forestry

**Speakers:**

Tom Driscoll, Project Manager, Ecosystem Services Market Consortium

Ryan Patch, Deputy Director, Water Quality Division, Vermont Agency of Agriculture, Food & Markets

Maryland State Delegate Dana Stein, Vice Chair, Environment and Transportation Committee

#### ■ Lowering Emissions Through Zero Waste

*Room 2410*

Reducing the amount of waste we generate—through composting, reuse, and recycling—is critical to efforts to lower carbon emissions. Communities face a host of challenges when trying to secure sustainable options for waste disposal, though increasingly, innovative policies and technologies are offering solutions. This session will explore recent legislative efforts to develop Extended Producer Responsibility programs for post-consumer packaging and reduce consumers' reliance on single-use plastics, and examine how a local company is turning food waste into energy, compost, and soil-based fertilizers.

**Moderator:**

Connecticut State Senator Christine Cohen, Senate Chair, Environment Committee

**Speakers:**

Maine State Representative Nicole Grohoski

Rhode Island State Senator Josh Miller, Chair, Senate Committee on Health and Human Services

Brian Paganini, Vice President & Managing Director, Quantum Biopower

3:20–4:00 p.m.

#### Final Discussion: Legislative Proposals for 2020

*Room 2400*

This moderated dialogue will consider recent legislation to advance decarbonization, as well as legislative proposals that could be introduced in 2020 to address some of the policy suggestions discussed during the summit.

**Moderators:**

Connecticut State Representative David Arconti, House Chair, Energy and Technology Committee

Massachusetts State Senator Marc Pacheco, Founding Chair, Senate Committee on Global Warming and Climate Change; Co-Chair, CSG/ERC Energy & Environment Committee

### SPECIAL THANKS TO OUR SPONSORS FOR THEIR GENEROUS SUPPORT:

Connecticut Green Bank, American Wind Energy Association, Yale School of Forestry & Environmental Studies, and Yale School of Management