EBC Energy Leadership Webinar
Update from the Massachusetts Clean Energy Center Leadership

Friday, May 8, 2020

AGENDA

8:45 a.m. Welcome and Introduction
- Tom Rooney, Program Chair & Moderator
  Vice President, Advanced Energy Services, TRC

9:00 a.m. MassCEC Overview and Priorities for 2020
- Stephen Pike, Chief Executive Officer, Massachusetts Clean Energy Center

9:30 a.m. Built Environment
- Peter McPhee, Senior Program Director

9:50 a.m. Break

10:00 a.m. Offshore Wind Energy
- Bruce Carlisle, Managing Director, Offshore Wind

10:20 a.m. Clean Transportation
- Rachel Ackerman, Senior Program Manager

10:40 a.m. Net Zero Grid
- Ariel Horowitz, Senior Program Director

11:00 a.m. Break

11:10 a.m. Final Questions for the Speakers
Moderator: Tom Rooney, TRC

11:30 a.m. Final Remarks – Tom Rooney
Networking Opportunity

12:00 p.m. Adjourn
**PROGRAM CHAIR**

**Tom Rooney**, Vice President, Advanced Energy Services
TRC
2 Liberty Square, 6th Floor, Boston, MA 02109
617.385.6024 | trooney@trccompanies.com

Mr. Rooney has more than 30 years of experience in the energy industry with a primary focus on designing, implementing, and evaluating energy efficiency programs. As Vice President in TRC’s Advanced Energy group, he provides senior-level oversight of TRC’s suite of residential and commercial / industrial energy efficiency, distributed energy and renewable energy programs throughout the U.S. Mr. Rooney is a member of the EBC Energy Resource Committee and serves on the Board of Clean Energy NH.

**SPEAKERS**

**Stephen Pike**, Chief Executive Officer
Massachusetts Clean Energy Center
63 Franklin Street, 3rd Floor Boston, MA 02110
617.315.9359 | spike@masscec.com

As Chief Executive Officer of the Massachusetts Clean Energy Center, Stephen Pike is responsible for leading MassCEC’s efforts to build a nation-leading clean energy economy in Massachusetts.

Steve first joined the Massachusetts Clean Energy Center as General Counsel in May 2013, leading the organization’s general corporate and public law matters; and overseeing governmental affairs.

Prior to joining MassCEC, Steve practiced corporate law in Boston for nearly 15 years, most recently as a shareholder at Davis, Malm & D'Agostine, PC and prior to that as a partner and associate at Edwards Angell Palmer & Dodge LLP. During this time, Steve focused primarily on commercial transactions, venture capital and private equity transactions, mergers and acquisitions, and general corporate law.

Throughout his career, Steve has counseled numerous clean energy companies at various stages, sizes and technology focus. During his time as MassCEC’s General Counsel, Steve was responsible for overseeing legal transactions across the organization representing renewable energy programs, industry support initiatives and agency operations.

Prior to attending law school, Steve was the Assistant to the Undersecretary at the Executive Office of Environmental Affairs and also worked as the legislative director for the Massachusetts Department of Environmental Protection, during the Weld administration. Steve, a Haverhill resident, graduated from Yale University with a Bachelor’s degree in History and earned a Jurist Doctorate from the Boston University School of Law where he was an editor of the Law Review.
Peter McPhee, Senior Program Director  
Massachusetts Clean Energy Center  
63 Franklin Street, 3rd Floor Boston, MA 02110  
617.315.9343 | pmcphee@masscec.com

Peter McPhee is a Senior Program Director at the Massachusetts Clean Energy Center (MassCEC) where he has focused on establishing low-carbon pathways for the Commonwealth's buildings since 2013. Peter championed MassCEC's $60 million commitment to its Clean Heating & Cooling Programs, which supported over 20,000 projects in transitioning away from fossil fuel use for heating and hot water. Recently, Peter has been facilitating the technology, system, and market solutions necessary to help Massachusetts reach its aggressive decarbonization obligations in buildings, primarily through widespread whole-building electrification. Peter is a mechanical engineer by training with a B.S. from the University of Massachusetts and an M.S. from the Johns Hopkins University. He previously worked in wind energy. Peter has pledged to decarbonize his home and personal transportation by 2023.

Bruce Carlisle, Managing Director, Offshore Wind  
Massachusetts Clean Energy Center  
63 Franklin Street, 3rd Floor Boston, MA 02110  
617.315.9330 | bcarlisle@masscec.com

Bruce K. Carlisle is the Managing Director of Offshore Wind for the Massachusetts Clean Energy Center (MassCEC). At MassCEC, Mr. Carlisle leads efforts to advance the successful and responsible development of the offshore wind sector in the Commonwealth. Bruce directs programs and initiatives for MassCEC including planning and siting, stakeholder engagement, supply chain support and growth, workforce development and training, ports and infrastructure assessment and utilization, marine studies and characterization, transmission, and research and innovation in offshore wind development, technology and operations. He coordinates Massachusetts efforts and interests with federal offshore wind energy leasing and development and serves on several Bureau of Ocean Energy Management’s Intergovernmental Task Force for Offshore Renewable Energy. Bruce oversees the operations of the New Bedford Marine Commerce Terminal, the nation's first multi-purpose facility designed to support the construction, assembly, and deployment of offshore wind projects. Mr. Carlisle holds a Masters in Environmental Policy degree from Tufts University.

Rachel Ackerman, Senior Program Manager  
Massachusetts Clean Energy Center  
63 Franklin Street, 3rd Floor Boston, MA 02110  
617.315.9326 | rackerman@masscec.com

Rachel Ackerman is a Senior Manager at the Massachusetts Clean Energy Center, overseeing the Transportation division and Commercial Generation programs. Rachel develops and implements programming that will support the Commonwealth in its transition to a cleaner transportation system. Rachel maintains a robust stakeholder network, which provides real-time feedback on market barriers and industry areas of need. She coordinates across state agencies and utilities to optimize market development and prove out replicable solutions to clean transportation challenges. Rachel holds a BA in Environmental Economics and Management and an MBA with a concentration in sustainability and social change.
Ariel Horowitz, Senior Program Director
Massachusetts Clean Energy Center
63 Franklin Street, 3rd Floor Boston, MA 02110
617.315.9320 | ahorowitz@masscec.com

Ariel Horowitz is a Senior Program Director (SPD) at MassCEC. As one of MassCEC's SPDs, Ariel leads many of MassCEC's efforts to support commercialization of new energy innovations by researchers and early-stage companies. Ariel also directs MassCEC’s market development work related to two of MassCEC's four pillar focus areas, Net Zero Grid and Clean Transportation. In the Net Zero Grid focus area, Ariel's team manages programming related to resiliency and energy storage, including the Community Microgrids and Clean Energy and Resiliency programs. In the Clean Transportation focus area, Ariel directs MassCEC's Advancing Clean Transportation Now (ACTNow) program and oversees extensive stakeholder work. Ariel also serves as one of MassCEC's liaisons to the state's Decarbonization Roadmap planning effort.

Ariel joined MassCEC from Synapse Energy Economics, where she provided expert witnessing services and analytical support to clients including US EPA and state regulators. Ariel holds a PhD in Chemical Engineering from Tufts University and a Bachelor's of Science in Engineering from Swarthmore College.

UPCOMING EBC PROGRAMS

MAY 2020
May 8: Climate Change Webinar Series – Resilient Mystic Collaborative
May 11: TSCA & Emerging Contaminants Committee Virtual Program Planning Meeting
May 12: Annual Update from the United States Army Corps of Engineers – New England
May 13: Ocean & Coastal Resources Webinar – Drones, More than Photo Documentation
May 18: Water Resources Committee Virtual Program Planning Meeting
May 19: Dam Management Webinar – Dam Dewatering
May 20: Climate Leadership Webinar – Massachusetts Climate Programs and Priorities for 2020
May 22: Climate Change Webinar Series – City of Boston 2019 Climate Action Plan
May 27: Leadership Webinar – EFCG Special Briefing – Impacts of COVID-19 on Environmental Firms

JUNE 2020
June 1: New Hampshire Chapter Virtual Program Planning Meeting
June 5: Building Resilience – COVID-19 and Climate Change
June 8: Energy Resources Committee Virtual Program Planning Meeting
June 8: Dam Management Committee Virtual Program Planning Meeting
June 17: Water Resources Webinar – PFAS in Drinking Water
June 18: Energy Resources Webinar – Natural Gas