



City of Medford

Medford Energy & Environment Committee
City Hall Room 205
Medford, MA 02155
781-393-2137

enviro@medford.org www.medfordenergy.org



Medford Energy & Environment Committee (MEEC) Agenda December 7, 2020 @ 6:30 PM Via Zoom Virtual Meeting Connection (connection information below)

Office of Energy and Environment: Alicia Hunt

Committee Members: Luke McKneally (co-chair), Bob Paine (co-chair), Barry Ingber, Laretta James, Kathleen McKenna, Nicole Morell, John Rogers, Dave Hampton, Martha Ondras, and Jessica Parks

1. Administration 6:30-6:50
 - Greetings, roll call, and introductory remarks
 - Review of minutes from October 7, 2020 meeting
 - Administrative updates from Alicia Hunt

2. Committee Organization Matters – Looking Ahead to 2021 6:50-7:10
 - Each December, we review committee membership and officer issues for next year.
 - Committee chair / co-chairs: current arrangement with Bob Paine and Luke McKneally can continue, but if any committee member is interested in being a chair or co-chair, please indicate that interest at the meeting and consider making a brief statement of interest. After discussion, the committee can vote on the chair / co-chairs for 2021.
 - Number of committee members: with the current even number (10), we need 6 to make a quorum, but if we had one more (for a total of 11), then we would still need just 6, and have a better chance to make quorum (we have had several close calls this year). We will discuss whether to add a member, ask for candidate recommendations if this is favorably considered, and take a vote on this issue.
 - Interest of each committee member to continue serving on the committee through 2021: each current committee member should send an e-mail to Alicia Hunt with a copy to the current co-chairs to confirm that they intend to continue their status as member of the committee in 2021. Being a member implies a willingness / intention to try to attend most of the monthly meetings.

3. Plans for the Tufts Energy Conference in 2021 7:10-7:20
 - Sam Glaser or his associate will provide an overview of the conference planning for 2021, review the preliminary agenda, and indicate how committee members and Medford residents can attend.
 - We will continue to feature short updates on this event at upcoming committee meetings.
 - Should our committee have a virtual booth at the event? If so, what to put into the booth? There may be a fee associated with the booth.

For **accommodations** please call in advance: 781-393-2137 or TTY: 781-393-2516

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4. Brief Review of Energy and Environment Educational Forum – Nov. 18, 2020 7:20-7:30
 - Comments on how this event worked out are welcome.
 - Recommendations for events of a similar nature in future years are welcome.
5. Planning for Meeting with the Mayor at the next Meeting (1/4/21) 7:30–8:00
 - Review of 2020 committee activities (co-chairs need to draft this document or presentation)
 - Each subcommittee could be represented in this presentation and should be prepared to contribute during December with a couple of slides (or review draft slides before 1/4/21)
 - Additional discussion for engaging with the Mayor
6. Odd and Ends / New Business 8:00-8:30
7. Adjourn 8:30

Join Zoom Meeting
<https://zoom.us/j/96291215902>

Meeting ID: 962 9121 5902
One tap mobile
+19292056099,,96291215902# US (New York)

Dial by your location
+1 929 205 6099 US (New York)
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Anyone wishing to send comments or questions to the meeting can send email to enviro@medford-ma.gov

The meeting recording will be available on the committee website within a few days:

<https://medfordenergy.org/gogreen/medford-energy-committee/>

Pursuant to Governor Baker’s March 12, 2020 Order Suspending Certain Provisions of the Open Meeting Law, G.L. c. 30A, §18, and the Governor’s March 15, 2020 Order imposing strict limitations on the number of people that may gather in one place, this meeting of the City of Medford Energy & Environment Committee is being conducted via remote participation. No in-person attendance of members of the public will be permitted, but every effort will be made to ensure that the public can adequately access the proceedings as provided for in the Order. A reminder that persons who would like to listen to or view this meeting while in progress may do so by accessing the link that was included on the meeting agenda posted on the City of Medford website. If, despite our best efforts, we are not able to provide for real-time access, we will post a record of this meeting on the city/town’s website as soon as we are able to.

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Medford Energy and Environment Committee Members



Luke McKneally (co-chair): registered architect with in-depth experience in energy-efficient, environmentally responsive design and the use of renewable energy in buildings. He is an Energy Engineer at ICF, implementing MassSave Passive House incentives for multifamily development in Massachusetts to encourage best practices and the highest performance possible with minimal project cost implications.



Bob Paine (co-chair): Certified Consulting Meteorologist and Qualified Environmental Professional. Experience in meteorology and air pollution studies and consulting. Associate Vice President at AECOM, a company that focuses on areas of air quality consulting, engineering, and compliance, climate adaptation, and PFAS mitigation.



Barry Ingber: has spent most of the past four decades with non-profit organizations that serve low-income communities and work for a more sustainable and affordable energy future. Most recently, he managed energy programs for Tri-City Community Action Program. Previously, as Executive Director of MassEnergy, he founded the state's first and largest green power program, and the nation's first non-profit renewable energy coop.



Laretta James: has experience in business management, sales, event organizing and art & design. Previously, she was president of the MA Elevator Safety Association, on the Board of Directors of Mobius artist group and owner of a service business. She has worked with the MA Dept. of Public Safety and other groups to promote their causes. She has Professional Florist Training from Cass Florist School and is a MA Real Estate Agent.



Kathleen McKenna: environmental engineer at Commercial Construction Consulting, Inc. (C3), which deals with LEED and sustainability consulting, energy audits, and implementation. She is secretary of the New England Chapter of The Association of Energy Engineers. Kathleen served in the role of community solar coach for the very successful 2013 Solarize Mass Program, when she coordinated the community outreach process, answered questions from residents and businesses, and was the main point of contact for community members.

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Nicole Morell: currently a member of the Medford City Council. She is a social media manager at MIT. Her work often touches on environmental and energy issues as she works to share news and tech developments and stay abreast of the newest advances in these areas. She has volunteered for many campaigns for progressive candidates and issues and joined the committee to help advance Medford’s green future and protect its many green spaces.



John Rogers: extensive background in energy conversion (motors, batteries, chargers, power grid, electric vehicles). With Solectria, he worked on the electrical system for the “Solectria Sunrise” EV and on their Grid Tied Solar Inverters. With Azure Dynamics, he worked on a Ford E250 Electric Van Prototype and on the onboard charging system for Ford’s Transit Connect Electric. He now works for Instrumentation Laboratory - Bedford, MA.



Dave Hampton: Climate Resilience Associate at The Cadmus Group, practicing at the intersection of climate adaptation, international development, and resiliency planning with 20+ years’ experience in architecture, planning, and construction. His experience includes post-disaster recovery, sustainable development, humanitarian design, living systems integration, high-performance energy-efficient buildings, and materials reuse. His work brings people, nature, and the built environment together to adapt to a changing climate.



Martha Ondras: with a Master’s degree in environmental health at Tufts, she is a research associate at the Health Effects Institute (HEI) in Boston, working on air quality research. HEI provides high quality, trusted science for cleaner air and better health. Prior to pursuing a second career in environmental health, she retired from the post of Director of Design at Harvard Business School.



Jessica Parks: has extensive experience to develop greenhouse gas reduction plans, implement energy efficiency projects, establish energy reporting protocols, and create opportunities for occupant engagement and education. She is currently a Senior Project Manager for Energy Efficiency projects at MIT, supporting campus GHG reduction efforts. She holds a B.A. from Bennington College in Ecology and Architecture, and a Master of Urban and Regional Planning with a focus on Sustainable Development from the University of Michigan.

Medford Energy and Environment Committee Municipal Staff



Alicia Hunt: Director of Energy & the Environment as well as the Environmental Agent for the City of Medford. Alicia started working with the city in 2010 as the Energy Efficiency Coordinator and has done a lot of energy efficiency work on the City’s buildings. She facilitated the City’s Green Communities designation and works to bring in energy and environment related grants and programs to the City of Medford. Alicia is a Medford resident who brings her green knowledge to other Medford organizations in her spare time.

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