

BUILDINGENERGY BOSTON

ONLINE • WEDNESDAY–FRIDAY, AUGUST 12–14, 2020 • [NESEA.ORG/BE20](https://www.nesea.org/be20)
Conference + Trade Show of the Northeast Sustainable Energy Association (NESEA)

BPI-APPROVED SESSIONS

THURSDAY, AUGUST 13

Session 1: 8am-9am

- [Air Source Heat Pumps: Design & Equipment Selection in 2020](#)
- [We're Still Green at Being Green! Lessons Learned on the Path](#)

Session 2: 9:15am-10:45am

- [Fossil-Fuel-Free at Last: Air-to-Water Heat Pump & Ventilation Retrofit](#)

Session 3: 11am-12pm

- [Accounting for the Embodied Carbon of Residential Retrofits](#)
- [Exhaust Fans for Building Ventilation: Improve IAQ & Reduce Moisture Problems](#)
- [Extreme Makeover: The Plainfield NH Elementary School](#)

Session 4: 1pm-2:30pm

- [Monitoring Energy Performance & IAQ: Multifamily Energy Star vs. PHIUS+](#)
- [Scalable Solutions to Triple Decker Retrofits](#)

Session 5: 3pm-4pm

- [Passive House Ventilation: Humidity Considerations in Multifamily Residential Buildings](#)
- [Seeking Perfection in Air-Sealing](#)
- [Transforming an Old Building into a Passive NZE House, Office & Community Classroom](#)

FRIDAY, AUGUST 14

Session 6: 8am-9am

- [Hempcrete 201: Take It to the Next Level with a Natural, Carbon-Beneficial Material](#)
- ['We Went LED' is Not Sufficient: The Place of Lighting in Our Low-Carbon Future](#)

Session 7: 9:15am-10:45am

- [To Electrify or Not to Electrify...?](#)

Session 8: 11am-12pm

- [The Last Frontier: Solutions for Fossil-Fuel-Free Domestic Hot Water](#)

Session 9: 1pm-2:30pm

- [Multifamily Central Ventilation: A Tale of Two Cities](#)

Session 10: 3pm-4pm

- [Heat Pump Retrofits: Integrated Controls or Stand-Alone Solutions?](#)
- [Unvented Roofs without Spray Foam: The Rest of the Story](#)

BuildingEnergy Boston is designed by and for practitioners in the fields of high-performance building and design, energy efficiency, and renewable energy. This year's theme is **Transforming Existing Buildings**, with additional emphasis on decarbonization and on bringing more diverse communities into the discussion.

This year's event will be a **virtual conference & trade show**, Wednesday-Friday, August 12-14, 2020. **You must log in** for each session on the day of the event to receive credit.

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