

# BUILDINGENERGY BOSTON

MONDAY, FEBRUARY 28 - TUESDAY, MARCH 1, 2022 • BOSTON, MA • [NESEA.ORG/BE22](https://www.nesea.org/be22)

Sustainable Building Conference by the Northeast Sustainable Energy Association (NESEA)

## GBCI LEED & WELL SESSIONS

The following sessions offer GBCI credits for LEED and WELL certifications.

### MONDAY, FEBRUARY 28

#### Monday Keynote: 9am-10am

- Making Ourselves Heard: The Building Sector as Leaders in Carbon Neutrality *BD+C, ID+C*

#### Session 1: 10:30am-12pm

- At the Finish Line: How Two Affordable Passive Projects Crossed the Hardest Hurdles *BD+C, WELL*
- Daylight Quality in Net Zero Buildings: A Pathway to High Performance Learning Environments *BD+C, ID+C, WELL*
- Going Deep and Going Broad: The Next Generation of Multifamily Energy Programs *ID+C*
- Indoor Air Quality in Affordable Housing: Issues, Occupant Perceptions and Solutions *BD+C, WELL*

#### Session 2: 1pm-2pm

- Advancing All-Wood Design and Carbon Storage in the Built Environment *BD+C, ID+C, WELL*
- Design with a Carbon Conscience: Estimating Embodied Carbon at the Planning Level *BD+C*
- Indoor Air Quality: Monitoring Strategies and Results for a Multifamily Passive House Project *BD+C, ID+C, O+M, WELL*
- Planning for Carbon Neutrality: Preparing Affordable Housing for an Equitable Transition *BD+C, ID+C, O+M*

#### Session 3: 2:30pm-3:30pm

- Local Mass Timber: A Paradox *BD+C*
- Overcoming Barriers to Heat Pumps in Multifamily Buildings *BD+C, WELL*
- Positive Energy from Positive Change: Achieving High Performance in Affordable Housing *BD+C, WELL*
- Retrofit, Restore, or Replace: Understanding the Whole Life Carbon of Windows *BD+C, ID+C, WELL*

#### Session 4: 4pm-5pm

- Affordable Housing: Saving Energy & Money While Addressing Climate & Equity Goals *BD+C, ID+C*
- Fun with Monitoring: Using Data to Solve Problems From Design Through Occupancy *BD+C, ID+C, O+M, WELL*

### TUESDAY, MARCH 1

#### Session 1: 10:30am-12pm

- How Forests and Biogenic Carbon Can Convert Buildings into Carbon Sinks *BD+C*
- Take Charge and Electrify That Building! *ID+C, O+M*

#### Session 2: 1pm-2pm

- The Climate Impact of Retrofits: Embodied and Operational Emissions in Weatherization *BD+C, ID+C, WELL*
- How Passive Buildings Support Resiliency & Grid Flexibility *BD+C, O+M*
- Racism Has Always Been a Public Health Crisis: Equity and Health in the Built Environment *BD+C, ID+C, O+M, WELL*
- Retro-Cx: Achieving Carbon Reduction Goals through Training and Collaboration *O+M*

#### Session 3: 2:30pm-3:30pm

- Decarbonizing Affordable Multifamily Housing: All-in REALIZE Retrofits & Zero Over Time *BD+C, ID+C*
- Design for Freedom: Eliminating Modern Slavery in the Building Material Supply Chain *BD+C, ID+C*
- How to Scale Up High Impact Embodied Carbon Reductions through Projects and Policies *BD+C, ID+C*
- Stretch Code... It's Electrifying! *BD+C*

#### Session 4: 4pm-5pm

- Care & Feeding of Brick: Interior Insulation Retrofits of Mass Masonry Buildings *BD+C, ID+C, WELL*
- Lighting the Way: Strategies for Achieving Life Cycle Goals *BD+C, ID+C, O+M, WELL*

**Learn More & Register:**  
**[NESEA.ORG/BE22](https://www.nesea.org/be22)**