HalfMoon Education Live Continuing Education Webinars

Sustainable Building Preservation

Online - Wednesday, November 9, 2022 | 8:30 am - 4:00 pm CST

Credits:

Professional Engineers: 6.5 PDHs

Architects: 6.5 HSW CE Hours AIA: Pending

International Code Council: .65 CEUs (Sustainability)

Certified Planners: CMI6.5

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Webinar Agenda | Wednesday, November 9, 2022 | 8:30 am - 4:00 pm CST (including a 30-min. break)

Creating Synergy Between Sustainability and Historic Preservation Goals

Defining historic preservation

Defining sustainability

Common and complimentary goals

Learning from our past

Principles of historic preservation

Defining sustainability as an act of preservation

Understanding sustainability

The intersection of past and future

Building Envelopes and Energy Efficiency

Considering energy efficiency in renovation/restoration and maintenance

Application of codes and standards to vintage/historic buildings

Maintaining, repairing, or replacing building components:

- · Roofs sustainable approaches
- Windows air and water sealing
- · Doors air and water sealing
- Exterior cladding air, water, vapor, thermal, and fire protection.

Building Mechanical, Electrical and Plumbing Systems

Application of codes and standards

Benefits and drawbacks of maintaining/upgrading existing systems:

- $\boldsymbol{\cdot}$ Heating, cooling and ventilation systems
- Plumbing systems
- Lighting and power systems
- Telecommunications systems
- · Fire systems

Additional Considerations for Preservation and Updating of Older Buildings

Fire prevention and egress

Upgrading life safety systems

Considering a change of occupancy

Accessibility concerns

Case Studies in Sustainable Preservation

Presented by

Barton Ross, AIA, AICP, LEED AP BD+C

President of Barton Ross & Partners, LLC Architects

Allison Verley

Building Envelope Specialist, Construction Innovations Co, Inc.

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Vice-President, Moseley Architects

Lauren Park, AIA, LEED AP BD+C, WELL AP

Senior Associate / Sustainability Specialist, with GWWO Architect

Tuition

\$319 for individual registration

\$289 for two or more registrants from the same company at the same time.

Included with your registration: PDF seminar manual.

Can't Attend? Order the Webinar as an On-Demand Package!

Recordings of this webinar are available for purchase. See details online for more information.

Credit Information

This webinar is open to the public and is designed to qualify for 6.5 PDHs for professional engineers and 6.5 HSW continuing education hours for licensed architects in all states.

HalfMoon Education is an approved continuing education sponsor for engineers in Florida (Provider No. 0004647), Indiana (License No. CE21700059), Maryland, New Jersey (Approval No. 24GP00000700) and North Carolina (S-0130). HalfMoon Education is deemed an approved continuing education sponsor for New York engineers and architects via its registration with the American Institute of Architects Continuing Education System (Regulations of the Commissioner \$68.14(i)(2) and \$69.6(i)(2)). Other states do not preapprove continuing education providers or courses.

The American Institute of Architects Continuing Education System has approved HalfMoon Education as a sponsor of continuing education (Sponsor No. J885). This course has been submitted for AIA CES approval and is currently pending. Only full participation is reportable to the AIA CES.

The International Code Council has approved this event for .65 CEUs in the specialty area of Sustainability (Preferred Provider No. 1232).

HalfMoon Education is an approved CM Provider with the American Planning Association. This course is registered for CM|6.5 for Certified Planners.

Visit this course listing at www.halfmoonseminars.org for updates on pending credits.

Completion certificates will be awarded to participants who complete this event and earn a passing score (80%) on the quiz that follows the presentation (multiple attempts allowed).

Learn More and Register: www.halfmoonseminars.org
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