Beyond Sustainability; Towards Carbon Neutrality

A comprehensive overview of recent developments in the thinking and approaches in the rapidly evolving field of Sustainability with an emphasis on tall buildings, presented by national and internationally recognized leaders in the field.

AIA Continuing Education learning objectives include the following:

1. Attendees will be presented with an outline of recent developments in computational tools being used by the leading design practitioners in project life cycle analysis.

2. Understanding the thinking behind and evolution of public policy as related to carbon neutrality.

3. Attendees will achieve an understanding of the similarities and differences in a number of sustainability frameworks being developed both nationally and internationally.

4. Seeing the unique challenges and opportunities that existing tall buildings present as they are retained and repurposed.

Who Should Attend: Architects, engineers, designers, contractors, subcontractors, developers, building owners, property managers, building officials, fire officials, and those involved in the planning, design, construction, and operation of buildings of all types and heights, especially "high rise" buildings.

Date and Time: Thursday, June 20, 2024
8:30 AM – 1:00 PM (US CDT)

Location: The Auditorium at AON Center
200 East Randolph Street
Chicago, Illinois 60601

Sponsor: Chicago Committee on High Rise Buildings: [https://www.cchrb.org/](https://www.cchrb.org/)
Proceeds from this seminar go towards the annual CCHRB Scholarship Fund.

Cost: $150.00 Members of CCHRB or Co-sponsoring organization
$175.00 Non-members
$50.00 Students [Student identification will be required at check-in].

Group Discounts of 5 tickets for the price of 4 are available.

Use this link to go directly to registration: [https://www.cchrb.org/2024-annual-seminar/](https://www.cchrb.org/2024-annual-seminar/)
SCHEDULE

8:30 Call to Order and Welcoming Remarks:
• Al Ramirez, Chair: Chicago Committee on High Rise Buildings

8:40 Introduction to Session 1:
• Erik Harris, Chair of the Seminar Task Force

8:42 City of Chicago: New Sustainability Policy and Initiatives
• Presenter: Angela Tovar

9:15 Resilience: Climate Ready Development
• Presenter: Suzanne Provanzana

9:45 Refreshment Break

10:00 Introduction to Session 2:
• Erik Harris

10:02 Case Study: Tribune Renovation and Embodied Carbon
• Presenters: Sara Beardsley

10:30 Case Study: Façade Design and Embodies Carbon
• Presenters: Travis Soberg and Katie Maciejko

11:00 Refreshment Break

11:45 Decarbonization as it Relates to ASHRAE Standards
• Presenter: Saagar Patel

12:15 Roundtable Discussion
• Moderator: Erik Harris

12:55 Closing Remarks:
• Al Ramirez

Co-Sponsors:

AIA: Chicago Chapter of the American Institute of Architects
ALA: Association of Licensed Architects
ASHRAE: Chicago Chapter of the American Society of Heating, Refrigeration and Air Conditioning
BOMA: Chicago Council of Building Owners and Managers Association
CSI: Chicago Chapter of the Construction Specifications Institute
CTBUH: Council on Tall Buildings and the Urban Habitat
LI: Landmarks Illinois
SEAOI: Structural Engineers Association of Illinois
SFPE: Chicago Chapter of the Society of Fire Protection Engineers
USGBC: United States Green Building Council
ULI: Urban Land Institute
Additional Information: Erik Harris, Seminar Task Force Chair: 
eharris@gpchicago.com or 1-312-663-1361

Continuing Education: Three hours of Continuing Education Credits are available for members of AIA. Sign-in sheets will be available at the end of the seminar. A certificate for 4 hours of continuing education learning units will be provided upon request.

About the CCHRB: The Chicago Committee on High Rise Buildings (CCHRB) is a not-for-profit organization founded to investigate problems or enhancements; support research and disseminate information for the economic design, construction, operation, and rehabilitation of high-rise buildings. Its members are experienced and skilled in the design, construction and operation of high-rise buildings. CCHRB was formally established in 1969, making it the first organization in the world established to specifically advance knowledge of high rise buildings.

For over a decade the proceeds from the annual Seminar help fund the Chicago Committee on High Rise Buildings (CCHRB) Scholarship program. This $5,000 yearly scholarship supports graduate students, and highly qualified senior and junior-level undergraduates at any college or university with an alumnus who serves as a member of the CCHRB, provided the student’s area of study is directly related to some aspect of the design, construction, operation and/or rehabilitation of high-rise buildings. Applicants must submit an essay or a proposal; and must demonstrate academic achievement, community service, extracurricular activities and financial need. Additional information is available on the CCHRB website: www.cchrb.org.