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Schedule

Tuesday, November 6

- 8:30am-5:00pm LEED Workshops
(Full and Half Day)
- 8:00am-12:30pm Chapter Day
- 10:00am-5:00pm International Forum
- 1:00pm-5:30pm Member Day
- 5:30pm-8:00pm Grand Opening of
Exhibit Hall

Wednesday, November 7

- 7:00am-8:00am Continental Breakfast
- 8:00am-10:00am Opening Plenary
- 9:00am-5:00pm Exhibit Hall Open
- 11:30am-2:00pm Lunch & Exhibit Hall
- 3:00pm-6:00pm Off-site Educational
Sessions (Chicago themes)
- 2:00pm-3:30pm Educational Sessions
- 3:30pm-4:00pm Break in the Exhibit Hall
- 4:00pm-5:30pm Educational Sessions
- 7:00pm-10:00pm "Party at the Pier with the
Chicago Skyline" USGBC
and Chicago Host
- Committee Welcome Event

Thursday, November 8

- 7:00am-8:00am Continental Breakfast
- 8:00am-9:30pm Educational Sessions
- 8:00am-11:00pm Off-site Educational
Sessions (Chicago Themes)
- 9:00am-6:00pm Exhibit Hall Open
- 9:30am-10:00am Break in the Exhibit Hall
- 10:00am-11:30am Educational Sessions
- 12:00pm-2:00pm Luncheon Plenary
- 3:00pm-6:00pm Off-site Educational
Sessions (Chicago themes)
- 4:00pm-5:30pm Educational Sessions
- 6:00pm Exhibit Hall Closes
- 7:00pm-11:00pm "Windy City Blues" Leader-
ship Awards Celebration

Friday, November 9

- 8:00am-9:00am Continental Breakfast
- 9:00am-10:30pm Educational Sessions
- 11:00am-1:00pm Closing Plenary Session
- 1:30pm-5:00pm Green Building Tours
(Half Day)
- 1:30pm-5:00pm LEED Workshops (Half Day)
- 1:30pm-5:00pm Post-conference Seminars

Saturday, November 10

- 8:00am-5:00pm Green Building Tours
(Full Day)

Highlights

Master Speakers series with internationally renowned leaders and innovators

Over 850 Exhibit Booths with the newest products and technologies

More than 100 Educational Sessions

Member Day – an event exclusively for USGBC members

Tours of 40 of Chicago's most celebrated green buildings

"Windy City Blues" Leadership Awards Celebration

"Party at the Pier" – USGBC and Chicago Host Committee Welcome Event at the historic Navy Pier

Greenbuild International Forum featuring green building leaders from around the world

Green building is our single greatest opportunity to take immediate, measurable action on critical issues like climate change, water conservation, and improving human health. Join us in Chicago for Greenbuild 2007 to learn how green building is transforming our communities and how you can be a leader in this important movement.

Greenbuild is the world's largest conference and expo dedicated to green building. This November, 18,000 building professionals from all over the world will come together for three days of outstanding educational sessions, renowned speakers, green building tours, special seminars, networking events, and the biggest exhibit hall in Greenbuild history.

Chicago Mayor Richard M. Daley has pledged to make Chicago the most environmentally friendly city in the world. Building on its legacy as a center of American architecture, Chicago was one of the first cities to adopt LEED®. Today it has the most LEED projects of any city in the world, including the new West Building at McCormick Place, where Greenbuild will be held. Chicago's world-class culture, limitless outdoor activities, and unparalleled entertainment make it the perfect home for Greenbuild 2007.

About Greenbuild 2007

Greening Our Communities

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Chicago: Aiming to be the Greenest

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Who's Coming?

Architects

Building Owners

Code Officials

Contractors

Developers

Educators

Engineers

Facility Managers

Financial Services Providers

Government Agencies

Green Power Providers

Home Builders

Interior Designers

SPEAKERS

Keynote

Presentations

Special Opening Keynote

Speaker TBD in August
Greenbuild will kick off with a powerful opening plenary featuring a distinguished leader whose vision of a sustainable future is grounded in multiple local and global initiatives that set the bar for delivering immediate and measurable results.



Paul Hawken
Thursday, Nov. 8,
12:00pm-2:00pm
Paul Hawken is an environmentalist, entrepreneur, and best-selling author. He runs ecological businesses and consults with

governments and corporations on industrial ecology and environmental policy. Hawken's books include the seminal works *The Ecology of Commerce* and *Natural Capitalism*, co-authored with Amory Lovins, which President Clinton called one of the five most important books in the world today. His newest book is *Blessed Unrest: How The Largest Social Movement in the World Came Into Being, and Why No One Saw It Coming*.

Sustainable Cities and Green Communities

Friday, Nov. 9, 11:00am-1:00pm
Panel of Mayors TBD in August

The futures of the world's greatest cities are being shaped by sustainability. With innovative programs such as the US Mayors Climate Protection Agreement, the Clinton Climate Initiative, and LEED adoptions, cities are leading global action against climate change. Join a distinguished panel of our most visionary mayors to learn how they are using sustainability to deliver immediate and measurable improvements in their cities' economies, environment, and quality of life.

Speakers



Maria Atkinson
Global Head of Sustainability,
Lend Lease
Former CEO, Green Building Council of Australia
Friday, Nov. 9
9:00am-10:30am

Maria Atkinson is internationally recognized as a passionate advocate for green building and is focused on further developing Lend Lease's capacity to deliver socially, economically, and environmentally sustainable outcomes. She has received several awards for her contributions to sustainable development, including a 2006 USGBC Leadership Award, and is the author of numerous articles on the subject.

Atkinson is the co-founder and founding CEO of the Green Building Council of Australia. She also served as the Environmental Manager for the Sydney 2000 Olympic Village and the Homebush Bay Hotel developments—projects which have received international recognition for setting new benchmarks in environmental best practices for the construction and development industries.



Jaime Lerner
Principal,
Instituto Jaime Lerner
Thursday, Nov. 8
4:00pm-5:30pm

Jaime Lerner is a renowned architect and urban planner from Curitiba, Brazil. In 1965 he helped create the groundbreaking Curitiba Master Plan. Later, as three-time mayor of Curitiba, he instituted cutting-edge social, educational, and transit programs. As governor of Paraná, Brazil, he was awarded the Child and Peace Award by UNICEF.

Lerner has received numerous international awards, and has worked in cities from Rio de Janeiro to Seoul, South Korea. He is a Past President of the International Union of Architects and a visiting professor at universities worldwide.



Thom Mayne
Founder and Principal,
Morphosis
Wednesday, Nov. 7
2:00pm-3:30pm
Thom Mayne, the 2005 Pritzker Architecture Prize Laureate, is one of the world's

most original and dynamic architects. With Morphosis, the design firm he founded in 1972, he constantly seeks new design challenges and strives to create architecture that surprises and inspires.

Currently a professor at the UCLA School of the Arts and Architecture, Mayne founded the influential Southern California Institute of Architecture and has taught at universities worldwide. Morphosis has received 25 Progressive Architecture Awards, 60 AIA Awards, and has been the subject of numerous monographs and exhibitions.



Sathya A. Johnston
Commissioner, City of
Chicago Department of
Environment
Thursday, Nov. 8
8:00am-9:30am

As Commissioner of the Environment, Sathya Johnston is key to the success of Mayor Daley's green vision. Under Johnston's leadership, DOE protects and restores Chicago's natural resources, reduces waste, cleans up brownfields, promotes energy efficiency, educates the public, and enforces environmental protection laws.

Before his appointment, Sathya served as the Assistant to the Mayor for Green Initiatives, where he facilitated green efforts throughout Chicago, including the development of the city's innovative Environmental Action Plan. Previously, Johnston was Executive Director of the Cleveland Green Building Coalition.



Premi C. Jain
President and Founder,
Spectral Services
Consultants
Chairman, India Green Building Council
Wednesday, Nov. 7
4:00pm-5:30pm

Dr. Jain is among the world's pre-eminent engineers. The first practicing engineer in India to be named an ASHRAE Fellow, in 1995 he received ASHRAE's Louise and Bill Holladay Distinguished Fellow Award. He is also the founding president of the ASHRAE-India Chapter, and is a fellow of numerous international professional societies. His firm, Spectral, designed the services systems for three LEED Platinum buildings, and his work can be seen in landmark buildings throughout India. Dr. Jain was recently elected chairman of the India Green Building Council and is a renowned professor at the Delhi School of Planning & Architecture.



Joseph I. Romm
Senior Fellow, Center for
American Progress
Executive Director and
Founder, Center for
Energy & Climate
Solutions
Thursday, Nov. 8
10:00am-11:30am

Dr. Romm is one of the world's leading experts on energy efficiency, green energy technologies, green transportation technologies, and problems related to global warming. He has authored six books including the recently published *Hell and High Water: Global Warming - The Solution and the Politics*.

Dr. Romm is the former Acting Assistant Secretary of the U.S. Department of Energy's Office of Energy Efficiency and Renewable Energy. In this role, he helped manage the world's largest program for assisting businesses in developing and using advanced clean energy. Dr. Romm also oversaw the distribution of generation technologies to cut costs, increase reliability, and reduce pollution.

LEED WORKSHOPS

LEED® Pre- and Post-Conference Workshop Programs

USGBC will offer a full range of LEED (Leadership in Energy & Environmental Design) workshops immediately before and after the conference. Whether you're a beginner or an expert, our LEED faculty will help you expand your knowledge, your expertise, and your business. Workshops cover a diverse range of topics, learning levels, and formats, so you can choose the session that's right for you. Workshops sell out quickly, so be sure to sign up when you register for Greenbuild. Learn more at www.usgbc.org/education.

Fees

- **Full Day**
Early Registration Fees:
 \$345 National Member; \$445 Non-Member
Late Registration Fees:
 \$375 National Member; \$495 Non-Member
- **Half Day**
Early Registration Fees:
 \$175 National Member; \$225 Non-Member
Late Registration Fees:
 \$205 National Member; \$275 Non-Member

LEED 101: Getting Started with Green

Designed for all audiences who have limited or no prior knowledge of green building principles. Highly suggested as pre-requisite for any Level 200 or 300 program.

LEED 101: Getting Started with Green

Tuesday, Nov. 6, 8:30am-12:30pm
Tuesday, Nov. 6, 1:00pm-5:00pm
Friday, Nov. 9, 1:30pm-5:30pm

A starter course in the benefits of green building, including return on investment (ROI), the LEED Rating System™, and resources for next steps.

Designed for all audiences who have familiarity with the building principles of the LEED Rating System and seek the next level of detail.

Understanding LEED Project Costs & Returns

Tuesday, Nov. 6, 8:30am-5:00pm

For all audiences interested in learning more about building environmentally sound projects at a reasonable cost, including building life-cycle and construction costs, and LEED project case studies.

Incorporating LEED into Project Specifications

Tuesday, Nov. 6, 1:00pm-5:00pm
Friday, Nov. 9, 1:30pm-5:30pm

For designers or project team members who seek strategies for developing construction specifications that meet LEED goals.

Managing LEED Documentation

Tuesday, Nov. 6, 8:30am-12:30pm
Tuesday, Nov. 6, 1:00pm-5:00pm
Friday, Nov. 9, 1:30pm-5:30pm

For project team members responsible for overseeing the management of the LEED documentation process. (Knowledge of the LEED Rating System is recommended.)

LEED for Product Manufacturers

Tuesday, Nov. 6, 8:30am-12:30pm
Friday, Nov. 9, 1:30pm-5:30pm

For vendor or product sales representatives interested in understanding how products relate to LEED credit categories. (Does not address the development of green products.)

LEED for General Contractors/Construction Managers

Tuesday, Nov. 6, 8:30am-12:30pm
Tuesday, Nov. 6, 1:00pm-5:00pm
Friday, Nov. 9, 1:30pm-5:30pm

For general contractors and construction managers interested in understanding their role in LEED projects, with a focus on technical requirements including strategies for project documentation and cost tracking.

Commissioning LEED for New Construction Projects

Tuesday, Nov. 6, 8:30am-12:30pm
Friday, Nov. 9, 1:30pm-5:30pm

For building owners and design team members who need a better understanding of the building commissioning process required by LEED, the commissioning agent's role, benefits, and documentation.

Using LEED for New Construction on Historic Projects

Tuesday, Nov. 6, 1:00pm-5:00pm

For project team members who want to apply LEED concepts to historic projects. Topics include minimizing impact on historic elements and implementing green strategies.

Energy Modeling for LEED for New Construction Projects

Tuesday, Nov. 6, 8:30am-12:30pm
Friday, Nov. 9, 1:30pm-5:30pm

For LEED users interested in the application of the LEED for New Construction energy modeling protocol and the use of ASHRAE Standard 90.1.

Using LEED for New Construction on Laboratory Projects

Tuesday, Nov. 6, 1:00pm-5:00pm

For professionals who own, design, build, operate, or maintain laboratory facilities interested in applying LEED concepts to lab projects.

LEED 300: Application

*Designed for those who are implementing and applying the LEED Rating System. Level 300 programs all use case studies, interactive exercises, tools and resources to help you immediately apply your new knowledge. **Note:** Not recommended for those without an understanding of LEED. See USGBC's online course catalog to gain this introductory knowledge prior to attending these sessions: www.usgbc.org/education.*

LEED for New Construction and Major Renovations Technical Review

Tuesday, Nov. 6, 8:30am-5:00pm

For design team members, contractors, building owners, facility managers, or other building industry stakeholders involved in implementing LEED. Recommended for aspiring LEED AP candidates in new construction.

LEED for Commercial Interiors Technical Review

Tuesday, Nov. 6, 8:30am-5:00pm

For design team members, building tenants, or owners interested in applying principles of sustainability in commercial interiors, including tenant improvement projects, standards for green interiors and optimizing the performance of leased spaces. Recommended for aspiring LEED AP candidates in commercial interiors.

LEED for Existing Buildings (Operations and Maintenance) Technical Review

● FULL DAY

Tuesday, Nov. 6, 8:30am–5:00pm

For building owners, property and facility managers or design team members interested in learning strategies for delivering energy efficiency, sustainability, and cost savings through high performance buildings.

Recommended for aspiring LEED AP candidates in Existing Buildings (Operations and Maintenance).

LEED Integrated Design: The Key to Cost Effective LEED Projects

● FULL DAY

Tuesday, Nov. 6, 8:30am–5:00pm

For design, construction, and operation professionals who want to be more effective at implementing LEED and the integrated design process.

Note: Prior completion of a LEED Technical Review workshop or working knowledge of the LEED Rating System is highly recommended.

LEED Charrette Facilitation

● HALF DAY

Tuesday, Nov. 6, 1:00pm–5:00pm

For design team members who need strategies for LEED goal setting and charrette facilitation. The session includes a mock design charrette.

Applying the LEED Rating System

● FULL DAY

Tuesday, Nov. 6, 8:30am–5:00pm

For design team members, contractors, consultants or other design professionals interested in applying LEED and becoming involved.

LEED for Homes Technical Review

● FULL DAY

Tuesday, Nov. 6, 8:30am–5:00pm

For home builders, designers, and other residential building professionals interested in how to apply the Rating Systems and become involved in the LEED for Homes program.

LEED for Retail Technical Review

● FULL DAY

Tuesday, Nov. 6, 8:30am–5:00pm

For owners, operators, and design teams of retail facilities interested in strategies and issues unique to retail projects.

LEED for Healthcare Technical Review

● FULL DAY

Tuesday, Nov. 6, 8:30am–5:00pm

For professionals who own, design, build, operate, and maintain healthcare facilities and are interested in applying LEED concepts to their building projects.

OFF-SITE EDUCATIONAL SESSIONS



PHOTO COURTESY OF ILLINOIS INSTITUTE OF TECHNOLOGY

Green Renovations of Iconic Buildings

Venue: Crown Hall

Designed by Mies van de Rohe, Crown Hall at the Illinois Institute of Technology (IIT) is an icon of modernist architecture. When renovations became necessary, IIT and their designers and contractors faced a unique challenge: vigilantly maintaining the architectural integrity of the original design, while still incorporating the sustainable practices that are consistent with the IIT School of Architecture's values. This panel will explore the hurdles in executing green renovations of iconic buildings using the recently completed Crown Hall as a case study.

Greening Healthcare:

Chicago Takes the LEED

Venue: The Angel Harvey Infant Welfare Society of Chicago Community Health Center

Chicago-area institutions are at the forefront of the health care industry's movement to embrace green building. Join three hospital administrators who are currently working on LEED projects and the executive director of a LEED-certified community health center for a stimulating discussion about the trend toward greening health care buildings in Chicago. The panel will discuss motivators, cost and benefits, challenges, and lessons learned in pursuing LEED, with opportunities for Q&A.

Experience Chicago's vibrant green building community first-hand by attending one of our unique off-site educational sessions. Held at venues of special architectural and green building interest throughout the city, the sessions will focus on Chicago and the surrounding region. Each program will include a building tour in addition to seated presentations by expert practitioners. Sessions run concurrently with the on-site sessions at McCormick Place. Attendance and transportation to the off-site educational sessions is free for full-conference registrants. Pre-registration is recommended.

Here are just two of the outstanding sessions that will be offered. Visit www.greenbuildexpo.org for a full list.

GREEN BUILDING TOURS

Half Day

Friday, Nov. 9, 1:00pm–5:00pm

From Good to Great: Large-Scale LEED for Existing Buildings

ABN AMRO Plaza

Platinum Performance

Center for Neighborhood Technology
Chicago Center for Green Technology

Sustainability in a Chicago Community

Chicago Public Library Logan Square Branch
Green Homes for Chicago
Infant Welfare Society

A Proud and Soaring Thing: Chicago's LEED High-Rises

WALKING

111 South Wacker
One South Dearborn
340 On the Park

Competing in the Convention Marketplace

WALKING

McCormick Place West Building

From the Inside Out: LEED for Commercial Interiors

WALKING

Haworth Showroom
IIDA Headquarters
Kimbell Showroom

The Urban Green Roof

WALKING

Chicago Cultural Center
City Hall
Millennium Park

High Performance in Higher Education

Loyola Information Commons,
Northwestern University
Spertus Institute of Jewish Studies



PHOTO: JAMES STEINKAMP, STEINKAMP PHOTOGRAPHY