

Call for Education Session Proposals

Greenbuilding Brasil International Conference and Expo is consolidated as the main sustainable construction event in Latin America. Since its inception in 2010, the growth of this show has reflected the rapid expansion of the Brazilian sustainable construction sector. Professionals, academicians, and government leaders who are experts in the subject matter show the innovations and trends of the green building movement, the vital importance of environmental awareness, the need for public policies on sustainability, and professional empowerment in this field.

Greenbuilding Brasil is now accepting proposals for presenters and topics for the 2016 show in São Paulo, Brazil.

Greenbuilding Brasil International Conference & Expo

August 09 - 11, 2016, São Paulo, Brazil

This conference features educational sessions covering all aspects of sustainable design, construction, deconstruction, and operations practices for buildings and communities, including their impact on people, the environment, and the economy.

All complete proposals must be submitted and all speakers must login to complete their personal details by Wednesday, February 17, 2016 at 5:59pm Brasilia Time.

All proposals must be submitted online at

https://www.conferenceabstracts.com/cfp2/login.asp?EventKey=ONBNRLRR

You may begin the submission process and return to your saved proposal any time up until the submission deadline. Faxed or mailed proposals will not be accepted.

Important Process Note

Each presenter and moderator will need to login individually to the submittal site to enter their personal details and confirm their participation in the proposal. The submitter cannot complete the proposal without the participation of all proposed presenters/moderators.

Refer to the **Session Submittal Guide** for detailed submittal instructions and please contact programa@gbcbrasil.org.br with any questions.

Preferred Presentation Topics

The following five topics have been identified as priorities for the 2016 program:

- Materials
- Net Zero
- Resilience

- Social Responsibility, Community Action & Engagement
- Water

However, Greenbuild remains committed to delivering a broad spectrum of education topics to reach our diverse attendees and is represented in the full list below.

Presentation Topics

- Affordable Housing: Strategies; Leverage; Design and Construction.
- Building Performance: On-going Operational Performance; Post-Occupancy Studies.
- Codes and Certification Systems: Third Party Certifications (including LEED); Application and Impact of Codes; Local Energy Reporting; Applying Standards Internationally.
- **Community and Neighborhood Development:** Ecodistricts; LEED-ND; Urban and Regional Planning; Food Security; Transportation Systems; Community Revitalization.
- **Cultural Context:** Location-Specific Design Concerns; Historic Preservation; Planning and design that strengthens/renews the historic and social fabric of a community.
- **Design Innovation and Application**: Regenerative Design; Biophilia; Modular; Universal Design; Adaptation; Flexibility; Integrative Process; Technology.
- Energy Efficiency (New and Existing buildings): Demand Reduction; Increasing Efficiency; Building
- Systems; Lighting Design; Energy Efficiency in Historic Buildings.
- **Finance, Insurance, Legal and Appraisals**: Financial Aspects and Implications; Financial Risk Analysis; Insurance and Appraisals; Green Building Finance; Sustainable Return on Investment; Residential Finance and Market Development; Legal issues related to green building and green leases.
- Government and Policy: Policies/Programs/Codes; Impacts of Policies/Programs/Codes; Incentive
- Programs.
- Green Schools: K-12; College; Campus; Curriculum Development in K-12, Higher Ed.
- Health and Well-Being: Productivity; Health Issues; Human Behavior; Human Comfort; How Place Affects Behavior; Human Psychology; Ergonomics; Evidence-Based Design; Active Design; IAQ; Operations and Maintenance; Day Lighting; Acoustics.
- Market Transformation: Advocacy; Marketing; New Trends in Business Models; Consumer Education.
- Materials: Life Cycle Assessment; Resource Recovery; Zero Waste; EPDs and HPDs.
- Net Zero; Energy; Water; Waste; Carbon; Net Zero 2020.
- Professional Development and Training: Vocational Programs; Credentials; Mentorship; Green Jobs.
- Renewables: Solar; Wind; Small Scale Hydro; Fuel Cells; Algae; Utility Grid Connections; Energy Disaggregation; Energy Storage.
- Residential Development, Single Family and Multi Family: Innovative Residential Systems (e.g. water, energy, waste, IAQ); Construction Techniques; Transportation Oriented Development (TOD); Community Development; Placemaking.
- Resilience: Adaptation; Climate Changes; Vulnerability Assessments; Disaster Response.
- Site Issues: Campus Planning; Landscape; Ecosystem Services; Hydrology; Infrastructure; Roads; Ecology.
- **Smart Grid/Smart Buildings**: Demand Response; Intersection of Utility Infrastructure and Building Technology; Microgrids.
- Social Responsibility, Community Action & Engagement:
 Community Based Sustainability Initiatives; Community Participation, Climate and Environmental Justice; Social Equity; Corporate Social Responsibility.
- Water: Water Efficiency; Wastewater; Process Water; Greywater; Water Footprinting; Water Neutral; Landscape for Drought Tolerance.

Session Style and Length

Greenbuilding Brasil education sessions will either be 60 or 120 minutes in length:

- All 60 minute proposals must be complete 60 minute presentations with one, two or three presenters.
- 120 minute sessions will have two to four presenters. These longer sessions are meant for interactive problem-solving, deep learning and discussion. Only proposals that thoroughly demonstrate the need for a two-hour session will be accepted.

Greenbuilding Brasil is committed to providing engaging, cutting edge educational offerings. Therefore, we are offering presentation styles (see below) to help you think outside of the box. You will be asked to select one of the following when submitting your proposal – please feel free to be creative and enter your own:

Town Hall – short 10-15 minute presentation at the beginning followed by group discussion **Flash Charrette** – speakers pose a design problem and lead attendees through exercises to develop solutions **Structured Discussion** – presentation(s) with discussion throughout the session

Lecture – traditional presentations by 1-3 speakers

Debate – moderated discussion with opposing arguments

Other – please explain how you will structure your presentation in the box below

All sessions should be designed to allow the audience to be active learners through question and answer periods, group discussion questions, or other activities. When the audience is engaged in the session they will learn and retain more of the information being presented.

Learning Levels

Greenbuilding Brasil education sessions will be associated with one of the following learning levels. Submitters should review the guidelines and select the most appropriate level for their proposal. This will help attendees understand the depth of the material and expected outcomes of the session. The level is based on what the presenters are asking the attendees to be able to do within the format and time frame of the session. Greenbuilding learning levels are based on Blooms Taxonomy.

- Level 100 Awareness
- Level 200 Understanding/Comprehension
- Level 300 Application/Implementation
- Level 400 Mastery

Research Sessions

Greenbuilding Brasil is committed to providing education sessions dedicated to advanced research in green building. Proposals that opt into this program will go through the standard Greenbuilding Brasil review process. Once accepted, each session will be required to submit an accompanying research paper for inclusion in the Greenbuilding conference proceedings. These papers will represent new, original, journal-quality research. Accepted presenters must agree to submit a research paper in order to present at Greenbuilding Brasil, which is due **June 01, 2016.**

How to submit

All proposals must be submitted online at

https://www.conferenceabstracts.com/cfp2/login.asp?EventKey=ONBNRLRR

You may begin the submission process and return to your saved proposal any time up until the submission deadline. Faxed or mailed proposals will not be accepted.

Proposals will be accepted in the following formats:

- 1. **60 Minute Education Session General Format:** Complete session including one, two, or three presenters (moderator is optional, but a maximum of three total participants) for a one hour session.
- 2. **60 Minute Education Session Research:** Complete session including one, two, or three presenters (moderator is optional, but a maximum of three total participants). By opting-into the Research program, you are required to submit an accompanying white paper.
- 3. **120 Minute Education Session:** Complete session including two, three or four presenters (moderator is optional, but a maximum of four total presenters) for a two hour session.

Important Process Note

Each presenter and moderator will need to login individually to the submittal site to enter their personal details and confirm their participation in the proposal. The submitter cannot complete the proposal without the participation of **all** proposed presenters/moderators.

All complete proposals must be submitted and all speakers must login to complete their personal details by **Wednesday, February 17, 2016 at 5:59pm Brasilia Time.**

Refer to the **Session Submittal Guide** for detailed submittal instructions and please contact programa@gbcbrasil.org.br with any questions.

All proposals must be complete, comprehensive, and deemed relevant and timely to the conference's audience. The Working Group may shorten a presentation, increase and/or reduce the number of presenters, select alternate presenters from among those proposed, and/or combine the submitted presentation with other proposed presentations, at its sole discretion. All presenters will be contacted independently to confirm their submittal.

Scoring System

All session proposals will be reviewed and scored during the first round by a team of volunteer reviewers using a 20-point scale. These rankings will be used by the Program Working Group to select presenters and sessions for the final program. Reviewers will rate proposals using the following scoring system:

Max Value	Criteria
3 points	The speakers are industry experts who have a wealth of experience and range of perspectives relevant to the topic.

3 points	The learning objectives are clear, relevant to the topic presented and challenging to the Greenbuilding Brasil audience.
4 points	The proposed session provides attendees with relevant, timely, and applicable content.
2 points	The proposed session will employ the specified session style and length in an effective manner.
4 points	This session offers innovative or inspirational content to green building professionals.
4 points	I would recommend this session to an attendee interested in the subject matter.
20 points	Highest possible score

Review Process

Greenbuilding Brasil uses a two-tiered review process to review all complete proposals with the generous help of volunteers. On the last edition we had the help of over 60 qualified professionals that reviewed all the sessions. This process results in the final educational program:

Round One: Volunteers review and rate all proposals on a quantitative scale. Interested in volunteering?

Visit: https://www.conferenceabstracts.com/cfp2/login.asp?EventKey=VSKTEKFU

Round Two: Teams of topic experts review the sessions that scored highest in the first round and determine

the final education program.

Review Timeline

Monday, November 23, 2015 Call for Proposals opens

Wednesday, February 17, 2016 All proposals must be submitted by 5:59 pm, Brasilia Time.

Wednesday, February 24, 2016 First round of review begins.

First round of review ends at 5:59 pm, Brasilia Time.

Thursday, March 17, 2016 Second round of review begins and Ends.

Friday, March 25, 2016 Accepted and Denied session notifications are sent.

Friday, April 01, 2016 Presenter acceptance deadline

Wednesday, June 01, 2016 Research White Paper deadline (only applies to Research sessions)

Friday, July 22, 2016 Presenter registration deadline

August 09-11, 2016 VII Greenbuilding Brasil International Conference & Expo