Greenbuild India
Call for Education Session Proposals

Greenbuild is the world's largest conference dedicated to green building. In 2020, we are excited to bring this platform to India, for the third year, where hundreds of building professionals from all over the world will come together at Greenbuild India 2020 for two days of outstanding educational sessions, renowned speakers, and networking events. Greenbuild is now accepting proposals for presenters and topics for Greenbuild India 2020.

Greenbuild India
February 6-7, 2020, **Bengaluru, India**

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

All complete proposals must be submitted and all speakers must login to complete their personal details by **Monday, August 12, 2019 at 11:59 PM IST**.

All proposals must be submitted online through the Greenbuild India Submission Site. You may begin the process and return to your saved proposal any time up until the deadline. *Faxed or mailed proposals will not be accepted.*

Important Process Note
Each presenter will need to login individually to the submission 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 submission guide for detailed submission instructions and please contact gbindiaedu@usgbc.org 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 submission.

Greenbuild India Priorities

The following priorities have been identified for the Greenbuild 2020 India program. However, Greenbuild India remains committed to delivering a broad spectrum of education topics to reach our diverse attendees which is represented in the full list below and noted with an asterisk (*) in the full Topic List.

- Building Performance (LEED v4.1 focused)
- Cities and Community Development
- Energy Efficiency (New and Existing Buildings)

- Health and Well-Being
- Net Zero
- Resource Optimization, Efficiency and Management

Greenbuild India Presentation Topics

Affordable Housing	Green affordable housing; materials and methods of construction
Building Performance (LEED v4.1 focused)*	On-going Operational Performance; Post-Occupancy Studies; Building Envelope Commissioning; Operations and Maintenance
Cities and Community Development*	Urban and Regional Planning; Food Security; Transportation Systems; Community Revitalization; Community based Sustainability Initiatives; Community Participation, Social Equity
Codes and Certification Systems	Third Party Certifications (including LEED and WELL); Application and Impact of Codes; Local Energy Reporting; Applying Standards Internationally
Design Innovation and Application	Regenerative Design; Biophilia; Modular; Universal Design; Adaptation; Flexibility, Integrative Process; Technology
Economics of Green	Green Building Finance; Sustainable Return on Investment; strategies for mobilizing green capital to finance adaptation and mitigation
Energy Efficiency (New and Existing Buildings)*	Demand Reduction; Increasing Efficiency; Building Systems; Lighting Design; Deep Energy Retrofits
Government, Policy and Advocacy	Policies/Programs; Impacts of Policies/Programs; Incentive Programs; Environmental and Community Advocacy
Green Schools and Universities	College; Campus; 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; Health and Wellbeing
Infrastructure Systems	Electrical Grids; Bridges; Roads; Mass Transit
Materials	Life Cycle Assessment; Resource Recovery; Zero Waste; EPDs and HPDs
Net Zero*	Energy; Water; Waste; Carbon; Net Zero 2020

Resource Optimization, Efficiency and Management*	Water efficiency and management, waste water reuse, water shed management, rain water harvesting, waste management, zero waste facilities
Residential Development	Innovative Residential Systems (e.g. Water, Energy, Waste, IAQ); Construction Techniques; Transit-Oriented Development (TOD); Community Development; Placemaking
Resilience	Adaptation; Climate Change; Vulnerability Assessments; Disaster Response; Energy; Land
Smart Grids/Smart Buildings	Demand Response; Intersection of Utility Infrastructure and Building; Technology; Microgrids; Storage; Grid Modernization; Interface of IOT / Building / Performance

Session Style

All proposals must be complete 60-minute presentations with one (1) to three (3) presenters.

Greenbuild is committed to providing engaging, cutting edge educational offerings at the conference. 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:

- Flash Charrette
    - Speakers pose a design problem and lead attendees through exercises to help develop solutions. (minimum 2 speakers)
- Structured Discussion
    - Consists of moderated panel discussions throughout the session. The session can include up to three presenters (including the moderator). Submitters should submit the speakers as a pre-packaged, full session proposal.
- Lecture
    - Traditional presentation with 1 - 3 speakers presenting.
- Debate
    - Includes a moderated discussion with 2 speakers (plus 1 moderator) representing opposing points of view.

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

Greenbuild education sessions will be associated with one of the following learning levels. Submitters should review the Learning Level chart below 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. Greenbuild learning levels are based on Blooms Taxonomy.

Learning Level	Definition	Learning objectives and quiz question cues might include…
Basic	Course presents introductory concepts and general understanding of the topic; learners have minimal to no	define; describe; examine; identify; label; list; match; name; read; recall; recognize; record; reproduce; select; state; tell; view; write.

	prerequisite knowledge and limited previous experience with course material.	
Intermediate	Course presents detailed, in-depth materials and instruction; learners have some prerequisite knowledge and the course provides the ability to apply information to practice.	analyze; assess; associate; classify; cite; contrast; compare; describe; differentiate; discuss; distinguish; estimate; explain; generalize; give examples; interpret; paraphrase; restate; select; summarize
Advanced	Course presents sufficient material and opportunities to gain new knowledge, practice application, apply information, and complete a definitive action; learners have pre-existing knowledge and experience applying this information to practice.	apply; articulate; assess; calculate; change; chart; classify; compute; construct; control; create; demonstrate; design; determine; develop; establish; illustrate; implement; instruct; interview; operationalize; participate; prepare; produce; project; provide; report; select; show; solve; teach; transfer; use; utilize.
Expert	Course presents detailed training on specific topics with opportunities to be fully engaged with materials and activities, and to demonstrate a mastery of content through course work; learners have extensive prior knowledge or experience with the topic.	analyze; appraise; assess; break down; calculate; categorize; classify; compare; conclude; connect; construct; contrast; correlate; decide; design; develop; diagram; differentiate; discriminate; distinguish; evaluate; explain; focus; judge; justify; illustrate; infer; integrate; limit; measure; modify; outline; plan; point out; predict; prioritize; produce; rank; rate; rearrange; research; rewrite; select; separate; subdivide; substitute; validate

Interested in submitting a Rating System-specific course?
A rating system-specific course looks like a general course, as it is a collection of data, facts and examples organized around four learning objectives. Rating system-specific sessions should primarily focus on teaching attendees the various rating systems but also provide on-the-ground examples, fresh perspectives and analysis, and/or tackle new approaches to credit/feature achievement. If you want to deliver a rating system-specific session, three out of four learning objectives must state the credits/features and the rating system version that the session addresses. Interested submitters should review the Guidance on creating Rating System-Specific Learning Objectives for additional details.

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. Those with the top scores will move on to a second and their 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

4 points	The speakers have demonstrated knowledge and the ability to present material in an effective and meaningful way.
3 points	The learning objectives are clear, relevant to the topic presented and challenging to the Greenbuild audience.
4 points	The proposed session provides attendees with relevant, timely, and applicable content.
2 points	The proposed session aligns with the specified format and length.
3 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

The proposals received will be reviewed by the Working Group and Greenbuild Staff with the generous help of volunteers. 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://usgbc.wufoo.com/forms/greenbuild-india-call-for-reviewers-2020/

Round Two: Working Group determines the final education program

Review Timeline

Monday, July 8	Call for Proposals opens
Monday, August 12	All proposals must be submitted by 11:59 PM IST
Monday, September 2	First round of review begins
Friday, September 13	First round of review ends at 11:59 PM IST
September 2019	Review by Program Working Group
Monday, October 28	Accepted session notifications are sent
November 2019	Presenter acceptance deadline
February 6-7, 2020	Conference Dates: Greenbuild India Conference

Greenbuild Program Policies

The review process for education session proposals is managed by Working Groups and Greenbuild staff. The Working Groups' responsibility is to produce the strongest possible educational program for conference attendees by including new, important content and learning experiences. All sessions and speakers will be selected based upon the below guidelines:

Session and Presenter Regulations
- An individual may only participate in one education session at Greenbuild.
- A firm/institution/organization may participate as a moderator/presenter in no more than two sessions at Greenbuild with a maximum of three total presenters from that firm/institution/organization. Presenters are encouraged to represent their topic from a diverse perspective – from different companies and/or project roles.

- In an effort to promote new and diverse groups of presenters, the Working Groups will give strong preference to presenters whose content is relevant to the Greenbuild location.
- Presenters may not distribute any printed collateral at the conference.
- As an appreciation for your contribution, Greenbuild India presenters will receive a complimentary one-day pass for the day in which you are presenting. If you choose to attend the full conference, a second day pass can be purchased at your own cost.
- No sessions that are based upon an advertisement, product, or service will be accepted into the program.
- In an effort to produce a paperless conference, all presentation slides, papers, and handouts will be included in the electronic conference proceedings with speaker permission.
- Incomplete proposals will not be considered.

Applicant Responsibilities
- Session submitters may not propose speakers without the knowledge and permission of the proposed speakers. All proposed speakers must be able and willing to present at the conference at the time and date assigned. Proposals that are submitted without the knowledge of proposed speakers are subject to immediate rejection; if the proposal is selected and it is found that all speakers did not know about the proposal or did not agree to present, the session is subject to immediate cancellation.
- Accepted presenters who are not able to attend must notify conference staff immediately. Replacement presenters must be suggested and approved by the Working Group Chair. The Chair reserves the right to modify or cancel any session based on a change in presenter.
- If a presenter's employment changes, conference staff must be notified. The Working Group reserves the right to retain or remove presenters based on the best interest of the program. Previous employer must sign letter indicating willingness to let presenter speak (letter could include that presenter will acknowledge who employer was at the time of work).
- **All accepted speakers must register for Greenbuild India by the communicated deadline** or the entire session may be cancelled without notice to the submitter and a new session will be selected from the waitlist, at the discretion of the Working Group Chair.
- All presentations must be uploaded to the Speaker Resource Center three weeks prior to the conference. Failure to do so may result in cancellation of the session.

Greenbuild Program Process
- The Greenbuild Program Working Group reserves the right to develop submitted sessions using a combination of proposals and/or invited presenters.
- The Greenbuild Speaker discounts may not be transferred.
- The Working Group may modify any submitted session by adding or removing speakers or requesting content changes or additions.

Final decisions regarding these policies may be made at the discretion of the Working Groups.