



Sustainable Built Environment conference series



The SBE Series in Brief



The Sustainable Built Environment (SBE) series of conferences began in 2000, operates on a three-year cycle and is operated by a small number of international organizations



- *International Council for Research and Innovation in Building and Construction* (CIB, www.cibworld.nl)



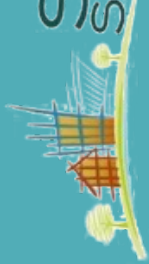
- *International Initiative for a Sustainable Built Environment* (iiSBE, www.iisbe.org)

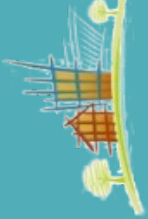


- *International Federation of Consulting Engineers*, www.fidic.org



- *UN Environment*, www.unenvironment.org

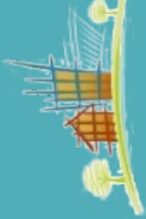




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- The series began in 2000 and now operates on a three-year cycle;
- Year 1 of each cycle is devoted to planning and discussion;
- Year 2 of the cycle focuses on regional or national events;
- Finally, year 3 of each cycle is limited to a single World SBE event;

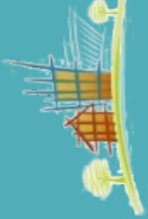




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- SBE conference cycles usually include 8 to 12 regional or national events;
- 11 regional SBE conferences were planned for this cycle but 2 of these events were held in 2021 and one other was cancelled.
- Most Regional events are are planned for 200-400 delegates over 2 days, but we have also included one-day focused events, as in Sousse (Tunisia) in 2022;





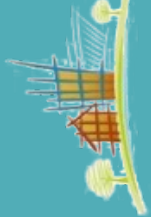
The WSBE global events

- Previous World SBE conferences were held in Maastricht, Trondheim, Tokyo, Melbourne, Helsinki, Barcelona, Hong Kong (2017) and Gothenburg (2020);
- The global event for this cycle was scheduled to be WSBE23 in Montreal in September 2023, but the pandemic resulted in a delay;
- WSBE24 will therefore take place in Montreal in April 30 to May 03, 2024.



Organisational Features

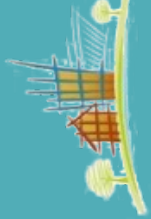
- The SBE partners manage the series, but all conferences are initiated and managed by individual organisers;
- All events are asked to include an SBE roundtable on climate change and sustainability;
- All papers undergo a double-blind peer review process and are indexed;
- Presentations focusing on policies and programs are also welcomed in plenary sessions.



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- Registration policies encourage the attendance of students and delegates from developing countries;
- We anticipate that a small number of summaries of best papers from each Regional event will be presented and discussed in the global event that will take place in 2026.



SBE for 2021-24



Status of SBE 2021-23 Conferences

12Mar2023



Basic info	Sponsors	
<i>Crossing Boundaries</i> Parkstad, Netherlands 24-25 March 2021	IBA Parkstad, Uni Zuyd, City of Parkstad Status: completed	A virtual event
<i>Sustainable Built Heritage</i> Bolzano, Italy 14-16 April 2021 Eurac Research	Eurac Research <i>Renovating historic buildings for a low-carbon built heritage</i> Status: completed	A virtual event with results of three research projects coordinated by Eurac Research, including IEA-SHC Task59, Interreg Alpine Space ATLAS and HyLAB
<i>CESB22</i> Prague, CZ 04-06 July 2022	<i>Central Europe towards Sustainable Building</i> Held in every cycle since 2004. url: https://cesb.cz	<i>Czech Technical University in Prague, www.cesb.cz</i> <i>Alena Bilková <secretariat@cesb.cz></i>
Fourth Forum of Young Researchers in SB 04 July 2022	Organized as a parallel event with CESB22 Includes a broad range of themes and topics url: https://cesb.cz/yrsb/	Focused on PhD research development in the field of sustainable building
SBE22 Seoul Hanyang University 13-15 July 2022	<i>Smart Building and City for Sustainability</i> ... a range of topics relevant to SBE on global and regional levels, but also on building and product level. url: http://www.sbe22seoul.com	Prof. Yong Han Ahn, yhahn@hanyang.ac.kr Nahyun Kwon, Hanyang uni. nahyunkwon <envy978@hanmail.net>
SBE22 Berlin-DACH conference TU Berlin 19-23 September 2022	<i>Built Environment inside Planetary Boundaries</i> D-A-CH stands for Germany, Austria and Switzerland, whose university representatives are all partners in this event (also took place in 2019) url: https://www.sbe22.berlin	<ul style="list-style-type: none"> Technische Uni Berlin, Natural Building Lab, Prof. Eike Roswag-Klinge <roswag-klinge@tu-berlin.de> Karlsruher Institut für Technologie Technische Universität Graz ETH Zurich
SBE 2022 Delft, the Netherlands TUDelft and TNO 11-13 October 2022	<i>Innovations for the Urban Energy Transition: Preparing for the European Renovation Wave</i> url: https://SBE22DELFT.com	This event will be a hybrid live-virtual event Project manager: Sarah Marchionda S.Marchionda@tudelft.nl Scientific Chair: Dr. Ir. Henk Visscher Organizing Cttee: Paeter Paul van't Veen
SBE22 Sousse Tunisia 19 October 2022	<i>Sustainable Cities</i> One-day seminar with a focus on Mediterranean macro-region Status: completed	Main contact is Andrea Moro < andrea.moro@iisbeitalia.org >
SBE 2022 Helsinki Finland 23-25 November 2022	<i>Emerging Concepts for Sustainable Built Environment</i> url: www.sbefin.org	Finnish Association of Civil Engineers RIL and Sustainability Laboratory SLAB Ville Raasakka < Ville.Raasakka@ril.fi >

SBE events to come as of 12 March 2023

SBE2023, Thessaloniki, Greece 22-24 March 2023	<i>Sustainable built environments: paving the way for achieving the targets of 2030 and beyond</i> url: https://lbcpcivil.auth.gr/sbe-thessaloniki-2023/	Aristotle University of Thessaloniki Prof. Dimitrios Bikas, Prof. Theodoros Theodosiou Katerina Tsikaloudaki katgt@civil.auth.gr
SBE2022, Shenzhen, China September 20-22, 2023	<i>Asia-Pacific SBE22 Regional Conference Carbon neutrality and Circular Economy Live / hybrid event with 450 delegate target</i> Status: planning is underway.	Shenzhen Green Building Association Benry Chow < benry.chow@aedas.com >
Montréal WSBE 2024 World Sustainable Built Environment Conference Palais des congrès de Montréal April 30 to May 03, 2024	<i>The Building-Environment Nexus</i> The mission is to share, synthesize, and operationalise knowledge across scales, sectors, and disciplines in the global building community ... url: wsbe23.ca Status: planning is underway	Gemme Marc-André magemme@congresmtd.com , Michael Jemtrud < michael.jemtrud@mcgill.ca >, Daniel Pearl < daniel@loef.com >, Naomi Keena, < naomi.keena@mcgill.ca >

The SBE Conference series is coordinated by iSBE on behalf of iSBE, CIB, FIDIC and UNEP. See more at www.sbe-series.org



Climate Change and Sustainability Roundtables



Each conference in the series has been asked to include a roundtable in the agenda that will provide a focused view of high-level climate change and sustainability-related issues that may be relevant to the built environment in the region(s). Themes covered should include anticipated climate change impacts in the region and possible counter-actions, Nationally-Determined Contributions (NDCs) offered by the region or country and sustainability-related issues in the regional built environment.

We recommend that specific topics covered should be organized according to the UN Sustainable Development Goals (SDGs) that have been identified by the organizers of WSBE20 as the most relevant for the SBE series.

We anticipate that the Roundtable session in the WSBE26 global event will draw together positions and conclusions from the Regional roundtables, possibly through virtual participation.

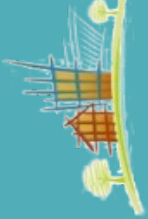


The iiSBE Urban Challenge



- In the past, iiSBE organised a *Buildings Challenge* for each World SBE event;
- This has now evolved to become an *Urban Challenge*, with an emphasis on the performance assessment of small urban areas;
- An *Urban Challenge* event will be held as a side event for WSBE24 and WSBE26, with a presentation of key points brought forward to a plenary session.





Towards 2025-26

- The next cycle of SBE events will take place during 2025-26;
- In May 2023 we plan to issue a request for Expression of Interest for the 2026 World event, and selected proponents will be asked to submit detailed proposals by October 2023;
- The SBE partners will review proposals for WSBE26 in late 2023, and the selected location will be announced at the WSBE23 conference in Montreal in April-May 2024;
- In September 2023 we will issue a request for Expressions of Interest for 2025 regional events, and selected proponents will be asked to submit detailed proposals for these during 2024.





Thank you !

