

## SBE21 Heritage Conference: Extended deadline for abstract submission



SBE21 Heritage warmly welcomes contributions from different research fields. We are looking forward to receiving submissions covering best practices of energy retrofit in the built heritage sector, conservation-compatible solutions, methodologies for a multidisciplinary design process with a focus on regional development and the Alpine Space in particular, and policy and decision-making tools and guidelines.

### Topics:

- **Policies, programs regulations and standards** that are relevant to sustainability and climate change issues for historic buildings and neighbourhoods
- Approaches to preserve and enhance **cultural landscapes** towards a low-carbon built environment
- **Renewable energy integration** in historic buildings, conservation areas and cultural landscapes
- **Innovation in materials, products, and systems** for a low-carbon built heritage with particular attention to hygrothermal performance
- In-depth **analysis of traditional practices** for their adaptation to a low-carbon built heritage, including modelling, monitoring and laboratory testing of materials, construction and design
- **Training and education** to promote adoption of sustainable approaches in the built heritage.

- Design, construction and operation of solutions adapted to historic buildings and regional and local **climate change resilience**
- Renovating historic buildings towards **zero energy**
- **Embodied energy and carbon** and the use of LCA in the renovation of historic buildings
- Use of design support **methods, tools and certification** in the energy retrofit of historic buildings
- **Performance upgrading and re-use** of buildings and building stocks for a low-carbon built heritage
- **Best practice examples**

The Scientific Committee will ensure the quality and geographic coverage of the contributions and the inclusion of a wide variety of topics, formats and speakers in the conference. The Conference proceedings will be published with IOP Publishing and **indexed in Scopus**.

**Deadline for abstract submission: 15<sup>th</sup> of September 2020**

Proposals can be [submitted](#) through our online submission system.