

ANNEXES

ISCEAH International Scientific Committee on Earthen Architectural Heritage 3-Year Plan 2021-2023

Appendix 3 - Theme 3: Technology

The proposed inventory on which the sub-committee intends to focus will contribute to a better knowledge of earthen heritage. It will provide a database of earthen heritage at risk of being forgotten. It will illustrate the universality and diversity of earthen architecture. Furthermore, this inventory will demonstrate the universal potentiality all over the world to continue building with local material as earth, in respect to the environment, with the right technology, with cost effective strategies and with a socio-cultural integration.

This inventory will be undertaken in a participatory way. To that matter, an online collaborative atlas will be set up. A simple inventory form will be designed. This form will be composed of a) a part briefly presenting the heritage; b) a part describing the relevance and significance of the inventoried site and c) a part mentioning the landscape of the site and potential associated vernacular earthen architecture involved. To facilitate this, references through a collective literature review on the subject will be carried out. A special reference to VERSUS will be made. To recall, "VERSUS, heritage for tomorrow: vernacular knowledge for sustainable architecture", establishes key principles, regarding vernacular knowledge and its contribution for sustainable development. Inputs from all members of ISCEAH all over the world are expected. Members shall at minimum fill the presentation part of the form and if possible, fill the relevance part of the form. It is projected that all members provide at least 5 sites.

Result

An alpha version of the atlas of remarkable traditional techniques of earthen structures in countries where members undertake works and researches. Remarkable traditional techniques shall be original or judicious technical architecture or details. It is expected that this inventory will demonstrate the relevance of earthen architecture as a tool for better resilience and sustainable mitigation and adaptation of cultural heritage against climate change. Finally, it is hoped that this inventory will inspire future conservators and builders.

Workplan

Activity	2021	2022	2023
Adoption the inventory form			
Open call for the participation of all ISCEAH members			



Feeding the online atlas on earthen architecture	
Open call to all ISCEAH to contribute for the comment and review	
Harmonization of the data collected	
Final evaluation and recommendations	