Until 30 July 2023 Apply now!



CAS ETH IN REGENERATIVE MATERIALS HYGROTHERMAL SPECIALISATION

IBI - Chair of Sustainable Construction

This part-time training is aimed at professionals who want to expand and challenge their current practice in order to steer it in a regenerative direction. Participants will be taught how to implement Regenerative Materials in their projects with a **focus on hygrothermal properties**, thermal efficiency and humidity regulation.

Earth and bio-based materials offer several **benefits on comfort and indoor air quality** when used in building envelopes and inside finishes. In this course, materials such as straw bales, hemp, wood, waste from plant harvesting, or light mixes combining bio-based materials with mineral binders, such as clay or lime, will be analysed in detail through **interactive lectures**, hands-on and simulation workshops, visits of exemplary buildings and group work.

3 weeks + 5 days from September to December 2023.

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