## **ETH** zürich

## **Professors of Architecture and Construction**

The Department of Architecture (www.arch.ethz.ch) at ETH Zurich invites applications for two professorships in architecture and construction. They are located at the Institute of Design and Architecture IEA (www.iea.arch.ethz.ch).

The new professors are mainly responsible for teaching a design studio and giving lectures for students in the Bachelor's and Master's degree programme in Architecture (incl. master thesis) and shall teach theoretical foundations, methodological skills and specialized knowledge in the field of constructive design with focus on sustainable construction. They should consider contemporary and traditional building techniques, emerging building industry practices and norms, materials and their supply chains, circular economy, digital fabrication, and socio-economic impacts of resource extraction. Contemporary digital design and production techniques are an integral part of the sustainable architectural debate.

The new professors are expected to propose and develop a state-of-the-art research agenda with regard to developments, influences and opportunities in the field of low carbon architecture and construction. They will cooperate with chairs among the department and across different departments. Of particular importance is the collaboration with the existing chairs at the Institute of Design and Architecture.

The successful candidates must have a substantial built œuvre and competence in design and realization of high-quality buildings, especially with regard to sustainable building construction. Their qualifications include undergraduate and graduate university degrees, accreditation by architects and usually experience, both in research and teaching. Responsible leadership of a group of employees and the commitment to help develop the Department of Architecture beyond the boundaries of their own field of expertise are expected. In general, at ETH Zurich courses are taught in German or English.

ETH Zurich is an equal opportunity and family-friendly employer, values diversity, and is responsive to the needs of dual-career couples.

## Please apply online: www.facultyaffairs.ethz.ch

Applications should include a curriculum vitae, a list of publications, a project list, a statement of future research and teaching interests, a description of the leadership philosophy, a description of the three most important achievements, and a certificate of the highest degree. The letter of application should be addressed to the President of ETH Zurich, Prof. Dr. Joël Mesot. The closing date for applications is 30 November 2023.