

## Faculty positions in Architectural Design and Architecture and Digital Processes

at the Ecole polytechnique fédérale de Lausanne (EPFL)

EPFL's School of Architecture, Civil and Environmental Engineering (ENAC) invites applications for two faculty positions in Architecture. The positions are open at the levels of Tenure Track Assistant Professor, Associate Professor or Full Professor.

The Institute of Architecture and the City (IA) is hiring Professors in the areas of **Architectural Design** and **Architecture and Digital Processes** to address the systemic challenges posed by the continued climate crisis, rapid urbanization, and the threat of collapsing eco-systems. Architecture and urban/territorial design must acquire an insightful understanding of their mission as transformed and transforming disciplines with the ability and responsibility to bring up progressive and inclusive visions and solutions for our present, operating as catalysts within the ecological transition that is vital for life on earth. IA being part of a science and technology research university provides a pointed potential to engage further Architecture's disciplinary capacities in design and synthesis.

**Architectural Design:** We intend to engage with Architecture beyond the conception of a single or a multitude of objects, to approach the architectural project in a trans-scalar mode based on an understanding of the built and non-built environment as a whole and architectural articulation as an emergent outcome of the complex correlation of ecological systems and humans. These notions demand us to revisit our traditional disciplinary focus on singular authorship of individual persons towards a collective and shared endeavor. The appointee will be an architect recognized internationally.

Architecture and Digital Processes: We plan to push the frontiers of translational capacities of digital processes between disciplines and domains. The appointee will work on large datasets and diverse digital tools in a trans-scalar way and be keenly interested in both analytical and holistic modes of operation in research and design. S/he should have an innovative and forward-looking agenda with a key focus on the interactions of the natural and built environments with the digital. The work associated with this position will focus on the epistemological consideration and translation of information into architectural instruments, design and projects.

The Institute of Architecture and the City at ENAC EPFL is an internationally leading institution in architecture, urban /territorial design and home of one of the three university level architecture schools in Switzerland. With its main campus located in Lausanne and its developing antennae in neighbouring cantons in Switzerland, EPFL is a growing and well-funded institution fostering excellence and diversity. It is well equipped with experimental and computational infrastructure, and offers a fertile environment for research collaborations between different disciplines. The EPFL environment is multilingual and multicultural, with English serving as a common interface. EPFL offers internationally competitive start-up resources, salaries, and benefits.

The following documents are requested in PDF format: cover letter including a statement of motivation, curriculum vitae, publications list, concise statements of research and teaching interests (3-5 pages) as well as the names and addresses, including emails, of at least three references for junior candidates, five for senior candidates (they may be contacted at a later stage). Applications should be uploaded to the EPFL recruitment web site:

https://facultyrecruiting.epfl.ch/position/21823490

Formal evaluation of the applications will begin on 15 June 2020.

 $Further\,enquiries\,should\,be\,made\,to\,the\,Chair\,of\,the\,Search\,Committee:$ 

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Dean of ENAC

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For additional information on EPFL, please consult: epfl.ch or enac.epfl.ch

EPFL is an equal opportunity employer and family friendly university. It is committed to increasing the diversity of its faculty. It strongly encourages women to apply.