



Faculty Position in Applied Mathematics

at the Ecole polytechnique fédérale de Lausanne (EPFL)

The School of Basic Sciences (Physics, Chemistry and Mathematics) at EPFL seeks to appoint a Tenure-Track Assistant Professor of Applied Mathematics. We seek outstanding candidates whose research centers on the mathematical foundations of (statistical) learning, in particular: high dimensional approximation theory, applied and/or computational harmonic analysis, nonparametric and/or high dimensional statistics, as well as non-convex and/or high dimensional continuous optimization.

We expect candidates to establish leadership and strengthen the EPFL's profile in the field. Priority will be given to the overall originality and promise of the candidate's work over any particular specialization area.

Candidates should hold a PhD and have an excellent record of scientific accomplishments in the field. In addition, commitment to teaching at the undergraduate, master and doctoral levels is expected. Proficiency in French teaching is not required, but willingness to learn the language expected.

EPFL, with its main campus located in Lausanne, Switzerland, on the shores of lake Geneva, is a dynamically growing and well-funded institution fostering excellence and diversity. It has a highly international campus with first-class infrastructure, including high performance computing.

As a technical university covering essentially the entire palette of engineering and science, EPFL offers a fertile environment for research cooperation between different disciplines. The EPFL environment is multi-lingual and multi-cultural, with English often serving as a common interface.

Applications should include a cover letter, a CV with a list of publications, a concise statement of research (maximum 3 pages) and teaching interests (one page), and the names and addresses (including e-mail) of at least three references.

Applications should be uploaded (as PDFs) by **November 1st, 2019** to

<https://facultyrecruiting.epfl.ch/position/18186241>

Enquiries may be addressed to:

Prof. Victor Panaretos

Chair of the Search Committee

E-mail: applied.math2019@epfl.ch

For additional information, please consult www.epfl.ch, sb.epfl.ch, math.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.