Faculty Position in Adaptive Neurotechnologies
Ecole polytechnique fédérale de Lausanne

Job Title	Faculty Position in Adaptive Neurotechnologies
Department	The School of Engineering
Institution	Ecole polytechnique fédérale de Lausanne Lausanne, , Switzerland
Date Posted	Nov. 10, 2025
Application Deadline	Jan. 15, 2026
Position Start Date	Available immediately
Job Categories	Assistant Professor
Academic Field(s)	Engineering - Other Biomedical Engineering & Bioengineering Computer Engineering Electrical and/or Electronics
Apply Online Here	https://facultyrecruiting.epfl.ch/position/61636609
Apply By Email	

Job Description

The School of Engineering at EPFL invites applications for a Tenure Track Assistant Professor faculty position in **Adaptive Neurotechnologies**, with an expected start date in 2026 (or as mutually agreed).

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We seek candidates who will develop an internationally recognized research program at the interface of neuroscience, neurotechnology, neurocomputation and artificial intelligence. Candidates from all areas of adaptive neurotechnologies will be considered. Particular attention will be given to applicants whose research focuses on technologies that enable real-time, adaptive interactions with the nervous system, with aim to promote nervous system reorganization, restore neurological functions, or support personalized therapies to improve recovery from neurological disorders.

Areas of interest include, but are not limited to, Closed-loop neuromodulation systems, wireless Brain-computer interfaces, innovative neuromodulation strategies, AI-driven neurotechnologies for adaptive therapeutics and precision intervention, personalized neurorehabilitation technologies, bioelectronic medicine, etc.

A doctorate will be required at the starting date. The candidate is expected to develop an independent and competitive research program in a multidisciplinary environment. The Faculty member will supervise his/her own PhD students and engage with researchers in related fields across the EPFL campus. The successful candidate must have a strong commitment to excellence in teaching and the necessary background in engineering to be able to contribute to Neuro X, microtechnology or electronics' education programs at the undergraduate and graduate levels.

The EPFL environment is multilingual and multicultural. EPFL offers internationally competitive salaries, generous research support, significant start-up resources, an outstanding research infrastructure, and close ties to the Swiss Federal government as well as the international policy hub in Geneva. Academics in Switzerland enjoy many research funding opportunities and an exceptionally high standard of living.

The application package should include the following documents in pdf format: cover letter including a statement of motivation; curriculum vitae; publication list; research statement; statement of teaching interests; as well as the names and contact of three to five references who are ready to supply a letter upon request.

Application deadline: **15 January 2026**.

Applications should be uploaded to the EPFL recruitment page:

https://facultyrecruiting.epfl.ch/position/61636609

Inquiries can be addressed to:

Faculty Position in Adaptive Neurotechnologies
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Prof. Grégoire Courtine

Chair of the Search Committee

E-mail: inx-search@epfl.ch

Further information on EPFL and Neuro X is available at epfl.ch and neuro-x.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.

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

Switzerland