

Are you a creative investigator who excels at working collaboratively and pushing disciplinary boundaries?

Then we want to hear from you.

The College of Biological Sciences at the University of Minnesota is hiring scientists for interdisciplinary research clusters in these emerging areas of biology:

- **biology education**
- **cellular biophysics**
- **computational and genome-enabled biology**
- **synthetic biology**

All positions are tenure track. Successful candidates will have expertise that complements current faculty and be committed to graduate and undergraduate education.



College of
Biological Sciences
UNIVERSITY OF MINNESOTA
Driven to Discover™

Learn more about research cluster themes and specific positions at z.umn.edu/cbsclusterhiring



ÉCOLE POLYTECHNIQUE
FÉDÉRALE DE LAUSANNE

Faculty Position in Clinical Neuroengineering and Human-Machine Interaction at the Center for Neuroprosthetics of the Ecole polytechnique fédérale de Lausanne (EPFL)

The School of Life Sciences and the School of Engineering at EPFL invite applications for a faculty position at the level of **associate professor or full professor** for the newly established **Center for Neuroprosthetics (<http://cnp.epfl.ch>)**. The Center seeks outstanding individuals with strong expertise in translational research in behavioral neurology, clinical neuroengineering, or neurorehabilitation with the goal of testing novel technology- and neuroscience-based approaches in the clinical environment. Of particular relevance is previous experience in non-invasive brain stimulation, brain imaging (MRI, EEG, or BCI), and functional assessment of sensorimotor and cognitive functions in combination with approaches from virtual reality, robotics, rehabilitation medicine, and related neuro-engineering approaches. Relevant clinical research fields – but not limited to – include sensorimotor and neuropsychological rehabilitation following vascular stroke, spinal cord injury, pain, and limb amputation.

EPFL seeks outstanding individuals with a medical degree, engineering degree, or equivalent degree. The successful candidate is expected to initiate an independent and competitive research program in a multidisciplinary environment, to lead the Center's activities at the Swiss Rehabilitation Clinic in Sion (SUVA), and to participate in graduate and undergraduate teaching.

Full access to all facilities at EPFL's Center for Neuroprosthetics and in Sion will be granted. Internationally competitive salaries, substantial start-up and on ongoing resources, and benefits are offered.

Applications should include a curriculum vitae with a list of publications, a concise statement of research and teaching interests, and the names and addresses (including e-mail) of at least five referees. Applications should be uploaded to:

<https://academicjobsonline.org/ajo/jobs/4113>

While the committee will start analyzing applications on **October 1st 2014** the search will remain open until the position is filled.

Enquiries may be addressed to:

Prof. Olaf Blanke
Chair of the search committee
Email: cnp@epfl.ch

For additional information on EPFL, the Schools of Engineering and Life Sciences, the Center for Neuroprosthetics, and the Swiss Rehabilitation Clinic (SUVA), please consult the following web sites: <http://www.epfl.ch>, <http://sti.epfl.ch>, <http://sv.epfl.ch>, <http://cnp.epfl.ch>, and <http://www.crr-suva.ch/>.

EPFL aims to increase the presence of women amongst its faculty, and qualified female candidates are strongly encouraged to apply.