



ÉCOLE POLYTECHNIQUE  
FÉDÉRALE DE LAUSANNE

**Job Information:**

Job Title: Postdoctoral Position in Structural Biology  
Employer: EPFL -  
Location: Lausanne, Switzerland  
Date: March 17, 2008

**Job Description:**

## Postdoctoral Position in Structural Biology

The EPFL (<http://www.epfl.ch>) and the Brain Mind Institute are seeking an outstanding and highly motivated Postdoctoral researcher for a challenging project with focus on the crystallization of a membrane protein complex directly implicated in Alzheimer's Disease (see references below).

References: *J Neurochem.* 2008, 104(1):210-20; *PNAS.* 2006, 103(18):6889-6894; *J Biol Chem.* 2005, 280(51):41987-96; *Biochemistry* 2004, 43(30):9774-89; *Biochemistry* 2004, 43(2):323-33; *J Biol Chem.* 2003, 278(39):37213-22).

**Requirements/qualifications:**

Candidates must have a strong background in **Protein crystallization, Biophysics and X-ray crystallography**. Experience in membrane protein crystallization is an advantage. The successful candidate should also possess a high degree of motivation, excellent written and verbal communication skills and a demonstrated ability to work in a team environment and interact with a multi-disciplinary team of scientists.

**Contact:**

Interested applicants should submit a curriculum vitae, a statement of research interest and names of three references to:

**Prof. Dr. P.C. Fraering**  
**Laboratory of Molecular and Cellular Biology of Alzheimer's Disease**  
**Building AI - Office AI2147**  
**Station 15**  
**CH-1015 Lausanne**  
**Switzerland**  
**or e-mail to: [patrick.fraering@epfl.ch](mailto:patrick.fraering@epfl.ch)**