

Job title	Junior Lab Technician – EPFL, Switzerland
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Your mission

One research assistant/Laboratory technician position is available immediately in the Laboratory of Chemical Molecular Biology of Neurodegeneration (<http://lashuel-lab.epfl.ch/>) at the Swiss Federal Institute of Technology in Lausanne (EPFL), Switzerland (www.epfl.ch).

We are looking for a highly motivated and enthusiastic research assistant/Laboratory technician with expertise in at least one of the following areas; 1) protein production and purification; 2) molecular biology and/or 3) cell culture. Candidates with extensive expertise in one of these areas and strong commitment to expanding their knowledge and expertise in other areas are encouraged to apply.

The selected candidate will join a multidisciplinary and dynamic research team working to bring to bear the powers of chemistry, biology, biophysics and technology to develop novel research tools and advance global efforts to develop new diagnostic and therapies for neurodegenerative diseases such Alzheimer's disease, Parkinson's disease and Huntington's disease.

Main duties and responsibilities include

- You will conduct experiments and provide specific project support as defined by the Principal Investigator
- You will carry out sample analyses
- You will perform general laboratory tasks (handling of stocks and ordering, preparation of reagents) and maintain the functionality of equipment
- You will share responsibility for organizing and implementing routine lab organization, standard procedures and safety policies
- You will keep an up-to-date written and electronic record of your laboratory work

Your profile

- You have a Research Technician degree or equivalent expertise (CFC in Biology or chemistry is a plus)
- You have experience in cell biology (mammalian cell culture, neuronal primary culture, immunofluorescence, confocal imaging), molecular biology (cloning, PCR, mutagenesis) **and/or** biochemistry (protein expression and purification, SDS-PAGE, WB).
- You have good written and oral communication skills in English
- You are a user of MS Office (Excel, Word, PowerPoint)
- You have the ability to work with a diverse team of biologist, biochemist and chemist.
- You are a dynamic and collaborative-minded lab member with a sense of responsibility, precision and a good capacity to adapt within a team
- You are well-organized, highly motivated and used to work independently

We offer

- Good working conditions in highly dynamic and international environment within a multidisciplinary team, and with the access to state-of-the-art infrastructure and resources
- Continuing education opportunities. Members of our laboratory share a commitment to the training of young scientists and the working environment in our group offer unique opportunities for acquiring new knowledge, expertise and learning new technical skills.

Start date :	As soon as possible
Work rate :	100 %
Duration :	<i>1 year renewable</i>
Application should be sent to	<i>anne-laure.mahul@epfl.ch</i>