



Laboratory technician for LiRI lab (initially 1 year, 50 – 60 % FTE)

We will soon be opening a new **Center for Linguistic Research Infrastructure (LiRI)** at the University of Zurich. LiRI involves researchers and research teams studying language from a wide range of perspectives. The Center provides support for language scientists with different backgrounds working with different kinds of experimental (e.g. eye-tracking, EEG, behavioral) and natural linguistic data (audiovisual, textual and speech data), see also www.liri.uzh.ch.

The center seeks to fill the position of a laboratory technician to assist and manage the setting up of the experimental speech & brain laboratory. This laboratory will comprise of a number of connected experimental rooms for speech and brain measurements, in particular in some of the following techniques:

- Acoustic and video recordings of speech
- Electromagnetic Articulography (EMA)
- Electroencephalography (EEG)
- Ultrasound for articulation studies
- Electro Glottography (EGG)/Laryngography
- Pharyngometry
- Eye tracking

Tasks:

The successful candidate will assist in setting-up the new Zurich laboratory infrastructure in the section speech & brain. The candidate will work closely with faculty members on their requirements for the laboratory and will manage the implementation. The candidate will also work with architects and engineers on the best solutions and designs for the experimental rooms as well as with LiRI and university admin on budgets and financial requirements.

Requirements:

- Experience with speech & brain experiments and ideally with setting up laboratory environments
- Degree (BA or MA) or comparable qualification in speech sciences/phonetics/sound engineering/psychology or related field. A related PhD in one of the experimental areas is considered an asset.

We strongly aim at gender balance and particularly encourage women to apply.



Job conditions:

The position is to start in February or March 2020 for one year with the possibility of extension after the build-up phase into a laboratory manager, subject to performance and budgetary developments.

Application:

Deadline for application is **December 15, 2019**. Applications should include:

- i. a cover letter that relates the applicants' experience and interests to the position
- ii. a comprehensive CV, including relevant certificates (degree certificates etc.)
- iii. the names and contact information of at least two referees

Please send the documents combined as a **single PDF file** to **jobs@linguistik.uzh.ch**. Job interviews are scheduled for end of December 2019. For informal discussions about the position and more information please contact Volker Dellwo (volker.dellwo@uzh.ch) or Martin Meyer (martin.meyer@uzh.ch).