





MSc thesis

Patriarchi lab – Institute of Pharmacology and Toxicology, University of Zürich

Our lab is looking for a highly motivated and collaborative Master student to lead an exciting protein engineering project focused on developing new optogenetic tools for studying G protein coupled receptor signaling.

REQUIREMENTS:

- An ideal candidate should have some experience or theoretical knowledge in at least one
 of the following techniques:
 <u>molecular cloning</u>, <u>fluorescence-activated cell sorting</u>, <u>mammalian cell culture</u>, <u>confocal</u>
 <u>microscopy</u>
- Good organizational skills, attention to details, reliability, and ability to work in a team
- Excellent speaking/writing skills (in English)
- Must be conceptually OK with animal research
- Applications from female candidates are highly welcome!

START DATE

Flexible but as soon as possible

THE LABORATORY

The Patriarchi Lab (https://www.patriarchilab.com/) is a young and dynamic lab. We pride ourselves to be very diverse, international, and inclusive. The University of Zurich provides an excellent working environment, with employee benefits including social security contributions (retirement, workplace accident insurance), and Switzerland is among the toprated countries based on quality of life.

HOW TO APPLY:

Applications will be accepted until the position will be filled.

Please send your curriculum vitae, your transcripts of academic record. Send everything via email to: patriarchi@pharma.uzh.ch