

# PhD position in the field of neurodegeneration

The Laboratory for Translational Neurodegeneration Research (LTN), (PI Prof. Nadia Stefanova) at the Department of Neurology, Medical University of Innsbruck, Austria is currently looking for highly skilled and motivated individuals to work on a project aimed towards understanding the pathogenesis of multiple system atrophy (MSA), a neurodegenerative disorder related to Parkinson's disease. The applied methodology includes behavioral testing, immunohistochemistry and histopathology, biochemical and molecular analyses. The framework and motivation of the projects can be found at <https://www.i-med.ac.at/neurobiology/research/Laboratory-for-Translational-Neurodegeneration-Research.html>.

## Responsibilities:

- Conduct and participate in research projects such as lab and equipment set up, data collection, data analysis, writing reports and papers, and presenting at scientific conferences
- Participate in routine laboratory operations, such as planning and preparations for experiments, lab maintenance, and lab procedures
- Participate in teaching assistance duties for university courses in our field

## Requirements:

- Master's degree in neuroscience, biology, medicine, , or related
- Skills in wet lab techniques and data analysis are desirable
- Skills in report writing, a previous peer reviewed publication are desirable
- Strong command of English is obligatory

## Your application:

The position is available immediately and will be open until filled. Preference will be given to applications received by **December 10<sup>th</sup>, 2022**. We look forward to receiving your application that includes

- (1) a cover letter, including a statement on roughly when you would like to start this position (not longer than 1 page),
- (2) a motivation statement (not longer than 1 page),
- (3) a CV
- (4) names and contact details of three people for references,
- (5) transcripts from your past and current education listing the courses taken and their grades,
- (6) if you have them, include a PDF file of your best publication(s), or other documents and information that you think could strengthen your application.

Please generate a single PDF file with the name "**Application 2022\_YOUR NAME.pdf**" (size limit 9MB!) and send to **Neuroscience-PhD@i-med.ac.at** with the **Subject "PhD Application LTN 2022"**. Please note that applications without complete information in (1)-(5) will not be considered, unless the cover letter includes an explanation and/or information about when the needed materials will be supplied.