



The FWF-funded project 10.55776/PAT8722623

# "High-resolution imaging of the human claustrum"

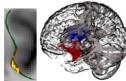
*led by Natalia Zaretskaya* at the Department of Psychology is looking for a

## Student Assistant

(Studentische MitarbeiterIn)

Employment for 8 hours/week, expected from October 2024 or negotiable (initially limited to 1 year); Salary: approx. 512.44 Euro (gross/monthly for 8 hours/week)





The project is dedicated to understanding the function of the human claustrum, a mysterious gray matter structure in the brain located between the insula and the putamen, whose function remains poorly understood. In the project, we will use fMRI to measure activity

more about the claustrum:



within the claustrum while presenting different sensory stimuli to our participants. The project offers the opportunity to gain insight into modern cognitive research and to participate in answering exciting scientific questions.

### We offer

- Stimulating and friendly working environment, optimal for scientific growth
- Insight into neuroscience research and gaining valuable experience in collecting and analyzing fMRI data
- Flexible working hours

#### **Your duties**

- Recruitment of participants to undergo fMRI testing
- Participation in scheduling and conducting fMRI experiments
- · Participation in data preprocessing

## Your profile

- Interest in cognitive and visual neuroscience research and the topic of the project
- Scientific curiosity, ability and readiness to learn new things
- Excellent English and German skills
- Excellent organization, communication and social skills
- Independence and reliability
- Programming knowledge (Linux shell, Python, R) is a plus

more about the Visual Neuroscience Lab:

## **Application**

If you are interested, please send your application documents (motivation letter, curriculum vitae, certificates/transcripts) by email to: <a href="mailto:adam.coates@uni-graz.at">adam.coates@uni-graz.at</a> Applications will be accepted until **01.09.** or until the position is filled.

