

Felix SCHWEIGKOFLER Research Assistant, Utrecht University felixschweigkofler@proton.me WEBSITE

I would like to know how living works

AMBITION

Already as a child I felt that science is my passion and my destiny. Now, 15 years later, I am sure that my intuition was right. Anything living fascinated me, which means I do not have a particular scientific goal.

I have therefore explored different fields and topics to find the one most most interesting and meaningful to me. This journey led me from atoms over cells to psychology and has showed me that I want to specify in genetics, ideally in combination with ageing, neurobiology, or cognition.

EDUCATION

TECHNICAL UNIVERSITY GRAZ

2016-2020

BSC IN MOLECULAR BIOLOGY

Bachelor thesis with focus on wetlab genetics and microbiology

UTRECHT UNIVERSITY 2020-2023

MSc in Neuroscience and Cognition

- · Major internship (thesis) in experimental psychology; focus on cognition and statistics
- Specialization track complex systems; with a short internship in biological modelling

EXPERIENCE ___

STUDENT TEAM LEADER Summer 2019 / Austria

LEADING THE NAWI GRAZ TEAM TO VICTORY IN THE INTERNATIONAL MOLBIO STUDENT RESEARCH COMPETITION IGEM

· Leadership, organization, financing, research planning, wetlab experience

FUNDRAISER Summer 2020/2021 / Germany

DOOR-TO-DOOR FUNDRAISING FOR THE RED CROSS, THROUGH KOBER GMBH

· Sales experience

PODCASTER Autumn 2021 / Netherlands

SUPPORTING THE ROAD TO OPEN SCIENCE PODCAST BY UTRECHT UNIVERSITY

RESEARCH ASSISTANT 2023-2024 / Netherlands

EXPANDING AND COMPLETING MY COGNITION-FOCUSED THESIS PROJECT ON VISUAL LOCAL-GLOBAL PERCEPTION BIAS

· Meta-analysis, statistics, cognitive modelling

SKILLS ___

PERSONAL Independence | Thoroughness | Honesty | Criticality | Ambition

WETLAB Basic wetlab techniques | DNA extraction | PCR | Vector cloning | Gel electrophoresis

BIOINFORMATICS Primer design | Sequence alignment search | Protein modelling

PROGRAMMING Experienced: R Familiar: Javascript Beginner: Python | Matlab | Netlogo

LANGUAGES Fluent: German, English Proficient: Dutch Conversational: Italian Basic: Spanish

OTHER __

- AWARDS: Award for high school 'thesis', several awards in the iGEM competition for our project BEEOSENSOR
- · OPEN SCIENCE: High commitment to Open Science practices, interest in communication with the public
- HOBBIES: Bouldering, swimming, running, cycling, boardgames, strategy games, DnD
- PERSONAL LONG-TERM GOALS: Finishing an ironman, developing a strategy game, writing a novel