

**Description of the Research Project in Experimental Psychology and Cognitive Neuroscience,
University of Graz**

ELIGIBILITY: 2.5 CGPA and 2+ years of study

DURATION: 12 weeks, 40h/week, *start & end dates tbc*

CREDIT: No exchange transcript from the host; admitted students must contact relevant department at U of T and enroll in independent research course.

APPLICATION: Transcript of Records, Resume and, Motivation letter addressed to Dr Zaretskaya. The documents must be uploaded on CIE's Student Exchange Portal (SEP) by **December 3, 2019**.

The Department of Experimental Psychology and Cognitive Neuroscience (led by Prof. Dr. Anja Ischebeck) invites applications for a lab rotation under the supervision of Dr. Natalia Zaretskaya.

Our research focuses on the subjective aspects of visual perception. I study how the poor visual information that enters our eye is being transformed into our actual visual experience of the world. To answer this question I use visual illusions combined with a variety of cognitive neuroscience methods: eye tracking, EEG, fMRI, and non-invasive brain stimulation.

The lab rotation will consist of conducting a small research project, which will include designing and conducting an experiment, analyzing the data and writing a short report. The exact topic and methods will depend on the student's interest and on the exact project start date.

More information and relevant publications can be found at:

<https://sites.google.com/view/natalia-zaretskaya/home?authuser=0>