

**The Faculty of Psychology invites applications for research assistant positions in the OPUS 23 grant**  
„Bilingual conversation: easy, flexible, and effective? The role of adaptive attention and control  
mechanisms (under number UMO-2022/45/B/HS6/01931)  
**under the supervision of Dr. Kalinka Timmer**

**Position:** student/scholarship recipient within grant

**Discipline:** Psychology

**Admission limit:** 2

**Duration of work within the grant:** 1 year (starting in October 2025) with the possibility of extending to a maximum of 30 months

**Scholarship:** 1000 PLN gross per month

**Application deadline:** 21<sup>st</sup> of September, 2025

We are accepting applications for research assistants for a period of a maximum of three years. The position is part of the OPUS 23 grant, which aims to investigate how bilinguals in naturalistic conversations easily switch between their languages to achieve effective and successful communication. The student will be based at the Faculty of Psychology, University of Warsaw (Poland).

**Project description:** the goal of the project is to understand: (1) language switching mechanisms during a more naturalistic conversation, (2) the flexibility of these mechanisms in different types of language conversations, and (3) their similarity to other non-language mechanisms that we use in daily life. Bilinguals will take part in different experiments, among which an interactive quiz paradigm. During this task, participants are asked to answer one-sentence questions about general knowledge as quickly as possible or a picture naming paradigm preceded by short spoken questions asking them ‘Co to jest?’ or ‘What is this?’. We will combine both well-established and novel paradigms to examine how bilinguals in naturalistic conversations switch between their languages with ease to achieve effective and successful communication.

**The candidates should meet the following essential and/or desirable requirements:**

- a Master student in psychology, cognitive science, neuroscience, (psycho)linguistics, or another related subject, or is in the last year of their studies
- have the commitment to pursue research on bilingualism
- prior research experience within bilingualism will be taken into account, but research experience within other topics will also be valued
- demonstrate knowledge of experimental design and measurement
- prior experience with behavioral and/or neurophysiological (i.e., EEG) data analysis is valued

- programming skills with software to prepare experiments (e.g., E-prime, Psychopy, DMDX, or other) and software to perform statistical analyses (e.g., SPSS, Statistica, R, or other), and electrophysiological (EEG) methods are valued
- be proficient in written and spoken English
- have excellent interpersonal and organizational skills and the ability to work in a research team

**The main tasks of the hired person will be to (among others):**

- preparing and conducting experiments with electrophysiological (EEG) data within the research aims of the grant
- analyzing the behavioral and EEG data

**We offer:**

- work in a dynamic international team with international collaboration
- development of your research skills
- possibility to become a co-author in international scientific journals
- flexible working hours;

**The language of the selection process**, including the interview, shall be carried out in English.

Candidates can apply by submitting the documents listed below by **21.09.2025**, 12:00 am (CET) by e-mail (all documents in one PDF file) to [k.timmer@uw.edu.pl](mailto:k.timmer@uw.edu.pl):

1. **Cover letter** stating (a) that the candidate is willing to apply for the position and (b) specifying the candidate's motivation, research experience, and interests (in English).
2. **Proof of being a student.**
3. **Curriculum vitae** detailing research achievements (grants, stipends, awards), organizational experience, and a complete publication list (if applicable) (in English).
4. **One reference letter** from previous supervisors or other persons that can support your qualifications (in English).
5. Please sign the attached **clause consenting to the University of Warsaw to process your personal data** for this application.

**Selection criteria for the offer:**

Criterion 1: the candidate's research achievements, including publications in prestigious academic press / journals (50% of the final score):

4 points outstanding; 3 points very good; 2 points good; 1 points poor; 0 points no scientific achievements.

Criterion 2: research-related achievements, scholarships, awards, and research experience gained in Poland or abroad, research workshops and training courses, participation in research projects (20% of the final score):

4 points - outstanding (e.g., scholarships, fellowships at leading foreign research centers, prestigious international prizes or awards, workshops or training courses at the leading research centers, participation in international or foreign projects); 3 points significant (scholarships, fellowships at good Polish and foreign research centers, national prizes or awards, domestic or foreign workshops or training courses, participation in Polish or foreign projects); 2 points moderate (local prizes or awards, workshops or training courses, participation in university projects); 1 point poor achievements; 0 points no achievements.

Criterion 3: the candidate's competence to carry out specific tasks in the research project (30% of the final score):

3 points very good; 2 points good; 1 point poor; 0 points no competence

By **24.09.2025**, candidates will be informed about being invited (or not) to the next stage of recruitment (qualification interviews). **Interviews will take place online on 26.09.2025**. Candidates will receive information about the result of recruitment procedures by **29.09.2025**. Candidates will be informed about the invitation to the interview and the result by e-mail, to the address they included in the application documents.