



Summer School

COGNITIVE NEUROSCIENCE OF LANGUAGE

(NeuroLingual)

Organizer



Linguistics Laboratory (LINGlab)
Department of Language & Intercultural Studies
University of Thessaly, GR

General information

- **DATES:** 24-27.08.2023
- **PLACE:** Volos, GR (*University of Thessaly waterfront complex*)
- **MODE of DELIVERY:** face-to-face
- **LANGUAGE of INSTRUCTION:** English

Description

NeuroLingual is a four-day Summer School aimed at graduate and postgraduate students in Linguistics or Psychology who are interested in learning more about the neural basis of language processing.

Objectives

The aim of NeuroLingual is to provide students with an in-depth understanding of the cognitive neuroscience of language, including the neural mechanisms underlying speech perception, lexical and semantic processing, and sentence comprehension. The program will consist of a series of theoretical lectures delivered by leading experts in the field, as well as practical sessions/workshops where students will have the opportunity to apply their knowledge through hands-on activities and group projects. Students will have the opportunity to learn about the latest research methods and techniques used in cognitive neuroscience of language, including fMRI, EEG, and MEG. In addition, there will be a technical workshop on data handling and statistical analysis in R programming language and on signal processing in MATLAB, providing students with the necessary skills to analyze data.

The summer school will be an excellent opportunity for students to network with peers and leading experts in the field. Students will also have the opportunity to present their research and receive feedback from their peers and instructors. NeuroLingual is a unique opportunity for graduate and postgraduate students to gain a comprehensive understanding of the cognitive neuroscience of language and to develop the skills necessary for conducting research in this field.

Registration period & fees

- Registration is open until: 15.08.2023
- Early bird rate (until 01.08.2023): 200€
- Late bird rate (02.08-15.08): 240€

For more information, please visit:

www.neurolingual.gdia.uth.gr

For your inquiries, please email:

neurolingual@uth.gr