



Visiting Professor Program Academic Year 2023/2024

TEACHING COMMITMENT: 12 hours

COURSE TITLE

Neurobiology and Neuroanatomy

TEACHING PERIOD

2nd term

SCIENTIFIC AREA

Anatomy

LANGUAGE USED TO TEACH

Italian, English

COURSE SUMMARY

In the course of neuroanatomy the visiting professor will collaborate with Prof. A. Vercelli in the teaching of microscopical neuroanatomy in a neurobiological perspective. In addition, since the visiting professor will be engaged in the dissemination of the history of neuroscience, and will collaborate with Prof. A. Vercelli in order to discuss the development of the neurobiology in the last century.

LEARNING OBJECTIVES

- microscopical anatomy of the central nervous system (cerebral cortex, cerebellum, spinal cord)
- the human connectome at different levels (micro-, meso- and macro-)
- history of neuroanatomy

TUTORSHIP ACTIVITIES

The visiting will discuss the work of the doctorate students and the post-docs in the labs of basic neuroscience of the Department of Neuroscience R- Levi-Montalcini

LAB ACTIVITIES

The visiting will collaborate with Prof. Vercelli's group at the lab of the Neuroscience Institute Cavalieri Ottolenghi

OTHER ACTIVITIES BESIDES THE COURSE

Seminars to the department and to the public on neurobiology and history of neuroscience.

VISITING PROFESSOR PROFILE

The candidate should be a prominent neuroscientist/neurobiologist, with a long term career in the field and a reknown position in the neuroscience community, as shown by his/her actual position, record of publications and previous conference/dissemination activities. He/she should also have a former activity on the field of history of neuroscience.

CONTACT REFERENT

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