



The international Master's Degree Programme in Neurobiology (MNEURO) at the University of Helsinki will be initiated in fall 2008. The state-of-the-art scientific research conducted at the Faculty of Biosciences and at the Neuroscience Center, offers unique opportunities to pursue studies in modern facilities in an inspiring research-orientated atmosphere. After completion of the M.Sc. in MNEURO successful students have an opportunity to enter doctoral programs at the University of Helsinki.

TOPICS

- Molecular and cellular neuroscience
- Developmental neuroscience
- Neuronal disorders
- Computational neuroscience
- Neurobiophysics

TECHNIQUES

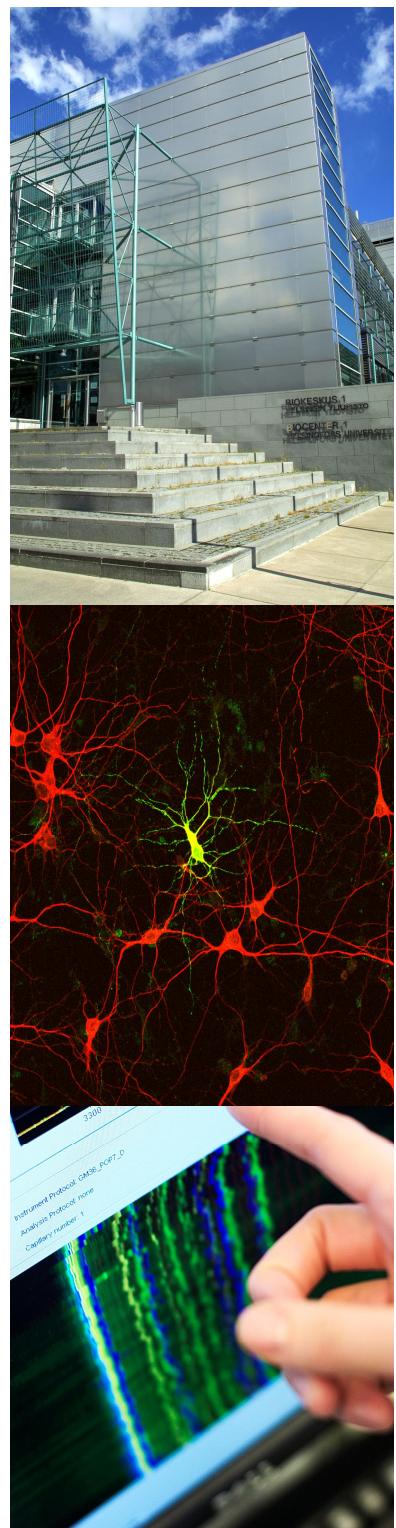
- Molecular biology and genetics
- Electrophysiology
- Live cell imaging and microscopy
- Behavioral tests

FACULTY MEMBERS

Matti Airaksinen	▪ Anna-Elina Lehesjoki
Eero Castrén	▪ Matias Palva
Kristian Donner	▪ Pertti Panula
Kai Kaila	▪ Heikki Rauvala
Leonard Khirug	▪ Tomi Taira
Sari Lauri	▪ Juha Voipio

ADMISSION

- Applicants are eligible if they have completed secondary education in Finland and have at least a Bachelor's degree or another same level degree in a relevant field
- The application forms (www.helsinki.fi/bio/valinnat/yleistietoa.htm#lomakkeet) should be sent to the Faculty of Biosciences, P.O.Box 56, 00014 University of Helsinki
- The application deadline is 30.4.2008 at 4.15 pm
- The entrance examination is based on Purves, Augustine, Fitzpatrick, Hall, LaMantia, McNamara, and White. Neuroscience. Sinauer Associates. 4th edition, 2007, 857 s., ISBN 978-0-87893-697-7, and on possible material delivered in the examination
- The entrance examination is organized on Thursday 15.5.2008 at 1 pm – 4 pm on the Viikki Campus of the University of Helsinki. The exact location of the examination will be available in <http://www.helsinki.fi/bio/> on Wednesday 14.5.2008 at the latest
- The results are available on Friday 27.6.2008 at the latest



FURTHER INFORMATION

www.helsinki.fi/neuro

CONTACT

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