

Research Fellow (postdoc) in Stem Cells and Neurodegeneration

A two-year position is available for a highly motivated candidate to join our group for Stem Cells and Embryology at the University of Copenhagen, as of January 1st 2015 or as soon as possible. The position will concentrate on research within inherited neurodegenerative diseases; in particular Alzheimer's disease, frontotemporal dementia and spinocerebellar ataxia type 2.

The group for Stem Cells and Embryology at the University of Copenhagen is focused on generating iPSC lines from patients with neurodegenerative diseases and subsequent analyses of the cell lines in relevant neural subpopulations.

Required qualifications

- MSc in human biology, pharmacy, medicine, biological science or other equivalent degree
- Completed PhD degree in a relevant scientific area
- Fluency in English and excellent communication skills
- Ability to work self-driven towards a united goal

Preferred qualifications

- Interest in neurodegenerative diseases
- Experience in neuroscience research
- Experience with ES and iPS cells
- Experience with neural differentiation
- In depth knowledge within cell culture and functional cell culture assays
- Thorough hands on experience with advanced molecular biology techniques
- Experience with electrophysiological recordings of single cells

This position is financed by the EU IAPP grant for the STEMMAD project, see <http://stemmad.eu/home>

The eligibility criteria for the position are defined by the EU. At the time of the recruitment, the researcher:

- was not a staff member researcher at the University of Copenhagen
- must not have resided or carried out his/her main activity in Denmark for more than 12 months in the 3 years immediately prior to his/her recruitment under the project.

More information

Assistant Professor Kristine Freude, tel: +45-25572261 (between 9:00-10:00) email: kkf@sund.ku.dk

Homepage: <http://stemmad.eu/home>

Application deadline

Send application and CV via link below.

September 30th, 2014 before 12.00 p.m.