

Netherlands Institute for Neuroscience

The Netherlands Institute for Neuroscience (NIN) is an institute of the Royal Netherlands Academy of Arts and Sciences (KNAW). Its main activity is fundamental and strategic scientific research in the field of Neurosciences with an emphasis on brain research and research of the visual system

Within the Department of Neuroimmunology of Dr. I. Huitinga at the NIN a position is available for a

Post-doctoral fellow in Multiple Sclerosis (m/f)

38 hours per week

Project Information:

The aim of the project is to investigate a unique collection of multiple sclerosis (MS) lesions of more than 175 brain donors of the Netherlands Brain Bank (NBB). Characterization of these lesions should reveal distribution, stage and type of both white and grey matter lesions throughout the brain and spinal cord in a large cohort of clinically well documented MS patients. Staging and characterization will concern different aspects of MS neuropathology (de- and re-myelination, microglia activation, T- and B-cell infiltration, axonal and neuronal alterations, oligodendrocyte loss, etc.). This characterization will facilitate focused dissemination to MS researchers world-wide by the NBB and would therefore boost MS research world-wide. In addition, research questions concerning the etiology of different types of MS pathologies can be addressed using cellular and molecular techniques such as gene or protein expression in subpial grey matter or remyelinating MS lesions. The candidate will be motivated to formulate research proposals on research questions that arise from the project.

Requirements:

We are looking for a motivated candidate with experience in MS neuropathology (MD, PhD).

Appointment:

This position involves a temporary appointment of 2.5 years.

Salary:

Depending on training and work experience the gross monthly salary coming with a fulltime appointment will amount to a minimum of € 2.379 (salary scale 10 of the Collective Labour Agreement for Dutch Universities; CAO-NU) up to a maximum of € 4.970 (salary scale 12 of the CAO-NU), excluding 8% holiday allowance and 8.3% year-end bonus. We offer an extensive package of fringe benefits.

Work location:

Netherlands Institute for Neuroscience (NIN) located next to the Academic Medical Centre in Amsterdam

Information and application:

Dr. I. Huitinga (+31-20-5665521/65500, e-mail i.huitinga@nin.knaw.nl). Please send a letter of application including your curriculum vitae and two references before 15 March 2010 to: NIN, Dr I. Huitinga, Meibergdreef 47, 1105 BA Amsterdam, the Netherlands (www.nin.knaw.nl, www.brainbank.nl).

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