

Job posting

Type of position



scientific



administrative

Target group



graduates



post docs



other

Title Postdoc Position in Mouse Genetics & Epigenetics (#CNPD02)

Institution The newly founded Institute of Molecular Biology gGmbH (IMB) is a Centre of Excellence for Life Sciences, funded by the Boehringer Ingelheim Foundation, and located in Mainz, Germany.

Position Applications are invited for a Post-Doctoral Research Fellows to work in the laboratory of IMB's Scientific and Executive Director Prof. Christof Niehrs (www.imb-mainz.de/en/research-at-imb/niehrs/research/).

Responsibilities The project addresses the mechanism of reprogramming, a process which involves epigenetic resetting, including DNA demethylation of pluripotency genes. Candidates will analyze the role of genes involved in DNA demethylation in mouse mutants using state of the art techniques.

Requirements You will

- Have a PhD and background in mouse genetics, mouse phenotyping, and colony management
- Experience in epigenetics is desirable but not essential
- Have at least one first author paper in an international peer reviewed journal
- Have good written and spoken English

Application procedure (deadline etc.) We offer

- Technician support of the project
- An interesting, diverse and international working environment
- Competitive salary
- Favourable pension scheme
- Training opportunities
- Flexible working hours
- The opportunity for part time working

Starting date: Spring 2012

Duration: Initially 3 years; option of further extension

To apply, please email a cover letter, your CV, contact address of a professional referee and certificates of your degrees quoting reference No. CNPD01 to personnel@imb-mainz.de. Informal enquires should be addressed to Prof. Christof Niehrs (c.niehrs@imb-mainz.de)

Contact

Closing date: 1 April 2012
personnel@imb-mainz.de

Please quote reference #CNPD02 in the subject field of your e-mail.