

Group leader position available at Institut Necker Enfants Malades

Necker Campus, Paris

The Institut Necker-Enfants Malades (INEM) is a biomedical research center aiming at fundamental discoveries with potential therapeutic implications, with a focus on incurable chronic diseases. Our international faculty includes 19 teams and two departments: "Cell Biology (Growth and Signaling)" and "Immunology, Infectiology, and Haematology".

INEM, together with the IMAGINE institute and the Hôpital Necker-Enfants Malades, make up the Necker campus which, supported by state-of-the-art core facilities, provides a rich and vibrant environment for basic research as well as translational innovation. The Campus has a long-standing reputation for scientific excellence (8 principal investigators (PIs) at INEM received ERC awards) and key pioneering medical contributions (e.g. transplantation, biotherapy, gene therapy).

PIs at INEM have first-rate expertise in basic physiology, cellular biology, and molecular biology. The INEM teams collaboratively address multiple facets of human diseases including the often-overlooked fact that enduring pathologies generally involve multiple organs and physiological systems, associating deregulations in inflammation, immunity, metabolism, and inter-organ hormonal communications. The interdisciplinary expertise assembled at INEM uniquely permits the holistic understanding of complex diseases, takes into account the interaction with the environment and works to facilitate translation for innovative treatments to improve patients' lives. To achieve this, the close ties and continuous interaction of the INEM teams with the clinical services of the Hôpital Necker-Enfants Malades are both a fundamental element and a critical asset.

INEM is now seeking to complement its scientific teams by recruiting a new junior or established group leader in areas relevant to its mission, who combines scientific excellence in fundamental research approaches with a strong interest in disease-relevant investigation. Outstanding candidates meeting these criteria and applying recent holistic approaches in immunology, including but not limited to human immunology, systems immunology, autoimmunity and immunometabolism will be preferentially considered. Nonetheless, outstanding candidates working in virology, hematatology, bioinformatics, cell biology, molecular biology, and physiology are also encouraged to apply. The selected candidate will be offered laboratory and office space at INEM, access to all technological platforms of the Necker Campus (cytometry, imaging, proteomics, metabolism, bioinformatics, animal facility, biobank, etc.), and a competitive starting package. He/she will also receive assistance for attracting funding and establishing collaborations within the Necker Campus, the Université de Paris and the broader Paris area, one of the major science hubs in Europe.

Candidates must have a PhD, MD or MD/PhD. Applicants should submit their curriculum vitae, as well as a brief description of research accomplishments and plans for future scholarly work. These, along with the names of three references, should be submitted by August 31, 2020 to directorate-inem@inserm.fr.