

Post-doctoral positions in muscle Stem Cell biology and neuromuscular translational research

Post-doctoral positions are available in the team directed by Prof. Frédéric Relaix at Mondor Institute of Biomedical Research (IMRB) in Paris-Est Creteil, France.

Our team has a long-standing interest in muscle stem cells, preclinical modeling, translational research in neuromuscular research and development of innovative therapies. Available positions include:

- (1) Analyzing the adaptive response of muscle stem cells to environmental stress.
- (2) Performing studies in preclinical modeling and pathophysiology of neuromuscular disorders, regenerative medicine and development/evaluation of new therapeutic approaches.

Selected candidates should be enthusiastic and highly motivated to work in a dynamic, multicultural and well-funded scientific environment and must have a PhD. A strong background in molecular biology, mouse molecular genetics, metabolism, stem cell biology, skeletal muscle (fundamental biology and/or preclinical research), cell culture/biology, and/or histology is strongly advised. Basic computer skills (word, powerpoint, graphs, statistics, image analysis), scientific English, and good writing and oral presentation skills are required. In addition, the candidate will help to train and supervise Master and PhD students.

Salary is available for 2-4 years, renewed every year according to progress. The candidates are expected to be competitive and to be able to obtain their own independent funding. Selected candidates are expected to start immediately.

To apply, please send a CV, a motivation letter and the names/contact information of 2 or 3 referees to Prof. Frédéric Relaix and Relaix Lab management (frederic.relaix@inserm.fr and relaixlab@gmail.com). Please, indicate «Postdoc application» in the subject line.

In addition to the above, our team has an open postdoc position on skeletal stem cell biology in the group of Dr Colnot (contact: celine.colnot@inserm.fr)

