

## POST-DOCTORAL POSITION ON PANCREATIC BETA CELLS IN PARIS (FRANCE)

**A Postdoctoral position for three years is available in the INSERM group:**

### **Pancreatic endocrine cell development (Director Raphael Scharfmann)**

The team is part of the INSERM Cochin institute ([www.cochin.inserm.fr/](http://www.cochin.inserm.fr/)) and has a strong expertise in rodent and human pancreatic beta cell field. The Scharfmann's team belongs to a number of major national and international consortia such as the Labex Revive ([www.pasteur.fr/ip/easysite/pasteur/en/research/labex/revive](http://www.pasteur.fr/ip/easysite/pasteur/en/research/labex/revive)), the Innovative Medicines Initiative for Diabetes ([www.imidia.org/](http://www.imidia.org/)), the EU-funded Humen program (<http://www.hum-en.eu/>) and StemBancc ([www.imi.europa.eu/content/stembancc](http://www.imi.europa.eu/content/stembancc)).

The title of the proposed project is: **Dissecting signals controlling beta cell development and function.**

The candidate will design and set up experiments as required for the progression of the project. He/she will use molecular techniques including cloning, qPCR, as well as animal models, cell cultures (cell lines culture, primary cells), FACS and histology.

The candidate must have a solid knowledge of molecular and cellular biology. Fluent English, written and spoken, is mandatory.

The candidate must be highly motivated and use creative thinking in the resolution of scientific questions. He /she will be able to adapt to rapidly evolving. He/she will need to easily interact with other scientists in the team and in the Institute, as well as with external collaborators.

Education: MD/PhD, PhD in biological sciences.

Applications including a CV, list of publications, a summary of previous research experience and the names of two references should be sent to: **Dr Raphael Scharfmann**

**Email: [Raphael.scharfmann@inserm.fr](mailto:Raphael.scharfmann@inserm.fr)**