



***Department of Developmental  
and  
Stem Cell Biology***

**Paris, June 10<sup>th</sup> 2013,**

## **Postdoctoral Position**

We invite applications for a postdoctoral research fellow to join the lab of “***Imaging and Regulation of Morphogenesis in Higher Vertebrates***” at the Pasteur Institute in Paris, France. Our lab is interested in understanding morphogenesis of developing structures, at a cellular level. Using avian models we combine state-of-the-art live imaging methodologies, quantitative analyses, biophysical, cellular and molecular biology approaches to access the cellular dynamics of development.

This specific project aims at elucidating the cellular events underlying the initiation of limb bud formation and how such cell events are dynamically regulated at the molecular level. For more information about projects and the lab please visit: [www.jgroslab.com](http://www.jgroslab.com).

The position is a two-year postdoctoral position funded by the FRM (Fondation pour la Recherche Medicale) available immediately, although the starting date is flexible. We are seeking highly motivated candidates with expertise in developmental and/or cellular biology. Experience in imaging will be positively considered.

The Pasteur Institute, located in the vibrant city of Paris, has a longstanding history of excellence in developmental biology and in science in general, with access to excellent core facilities.

Applicants should send a cover letter (describing briefly research interests), a C.V and contact information for up to 3 academic references to [jgros@pasteur.fr](mailto:jgros@pasteur.fr).

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# INSTITUT PASTEUR

## Department of Developmental & Stem Cell Biology

Research in the recently renamed Department of Developmental & Stem Cell Biology is centred on interest in regulation of gene expression and cell behaviour in different developmental contexts, cell lineages and behaviour in the developing embryo and adult, and epigenetic and chromatin regulation. The Department has a strong tradition in genetics, currently including *Drosophila*, *Amphioxus*, zebrafish chick, and mouse. The developmental studies often interface with work on stem cells and their environment. This ongoing multifaceted interest in stem cell research has been reinforced recently by the award of a ten year Laboratory of Excellence program grant for research into stem cells and regenerative medicine.

**For more information and job opportunities, visit:**

*Department* <http://www.pasteur.fr/dscb>  
*LabEx Revive* <http://www.pasteur.fr/revive>  
*Pasteur PhD programme* <http://www.pasteur.fr/doctoralpositions>