## Application for a post-doctoral Research Fellow (0-3 years post-doctoral experience)

A 18-month post-doctoral position, starting as soon as possible, is available at the Vision Institute in Paris (IDV, France). The team (<a href="http://www.institut-vision.org/en/chemokines-and-physiopathology-of-the-eye-anterior-segment.html">http://www.institut-vision.org/en/chemokines-and-physiopathology-of-the-eye-anterior-segment.html</a>) has a special interest in the study of the cellular and molecular mechanisms involved in ocular pain. The candidate will conduct a research project dedicated to 1- the comprehensive assessment of functional vision loss in rd1 mice, a well-defined mouse model developing retinal degeneration and photophobia 2- the distribution and role of the calcitonine gene related peptide (CGRP) along the visual tract and the central nervous system.

## **Qualification and experience**

- Highly motivated, independent and well organized candidate.
- Applicants should have a PhD in Neurosciences.

## Profile, skills:

- Excellent knowledge in molecular (RTqPCR) and immunohistochemistry/images acquisition
- Solid background in sensory systems (vision and/or pain)
- Good training in preclinical studies in rodents
- The candidate should be able to communicate and write the English language.
- Evidence of scientific publications

The selected applicant will join a dynamic and interactive team and have the opportunity to participate in collaborative studies with other national and international teams. Interested candidate should apply by sending to annabelle.reaux@inserm.fr

- A full CV
- A brief outline of current research and interests
- Contact information for 2 references