

Postdoctoral position in Neuroscience / Circadian Rhythms, Lyon, France

A 30-month post-doctoral position starting January 2019, is available at the Stem Cell and Brain Research Institute, INSERM U1208 in the team "Chronobiology and Affective Disorders" (Bron, France).

Our research's theme aimed at understanding how vision adapts to the day/night cycle and investigates molecular and cellular mechanisms underlying the circadian clock system located in the retina of rodents. The project will examine how this local circadian clock is synchronized daily to the light/dark cycle and the relative contributions of the different retinal photoreceptors in this process. It will involve a multidisciplinary approach, using various transgenic mouse lines and including following techniques: immunohistochemistry, qPCR, laser capture microscopy, *in vitro* bioluminescence (classical or microscopy-coupled), DREADD technology.

The candidate should be motivated, independent and have a solid expertise in neuroscience/circadian rhythms/retinal biology and training in cell/explant culture and molecular biology. Full qualification for working on animals will be appreciated.

Salary: 2,100 euros/month.

Interested candidates should apply by sending a **CV, a brief outline of current research, scientific interests and career goals, as well as the name and contact details of at least two academic references** to Dr. Ouria Dkhissi-Benyahya (ouria.benyahya@inserm.fr).

Additional information can be found at:

<http://www.sbri.fr/team/chronobiology-and-affective-disorders>