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The Federation of Neuroscience Labs recruits in 2017

Call for candidatures in Molecular and Cellular Neuroscience

Deadline for applications: March 2017

The Federation of Neuroscience (CRNS FR3636) is a group of research laboratories on the Saints-Pères Fundamental and Biomedical Sciences campus of Paris Descartes University, located on the left bank, in the very heart of Paris, in the attractive Saint-Germain-des-Prés area of the 6th *arrondissement*.

The six laboratories and four independent teams of the FR3636 (<http://frn.biomedicale.parisdescartes.fr>) conduct basic research in biophysics, neurobiology, neurophysiology and behavioural neuroscience from the molecular to the integrative level. Researchers have made major contributions to the development of optical, (opto-) genetic and electrophysiological approaches for investigating neuronal, glial and circuitry function in both *in vitro* and *in vivo* preparations. High-level interdisciplinary research is facilitated by the presence on site of laboratories of pharmacology, mathematics, chemistry, and physics. The Federation of Neuroscience receives financial support from the French National Research Centre (CNRS), Paris Descartes University as well as third-party funding.

Within the next two years, groups working on similar topics in Biophysics, Molecular and Cellular Neuroscience and Neurophysiology will be integrated into a larger and highly attractive CNRS/University Research Unit that will be directed by Dr Martin Oheim (DR CNRS).

In this context, the Federation of neuroscience launches a call for a new research group for which 120m² lab space will be available from early 2017. Applications in areas of molecular and cellular neuroscience, complementary to current lines of research, are welcome

The newly recruited group will have access to state-of-the-art on-site core facilities within the building, including time-lapse, confocal and super-resolution microscopy, flow cytometry, biochemistry and a brand-new (2016) 10,000-cage animal facility, also housing viral injection, optogenetics and behavioural labs.

We are currently looking for candidates that are either

- **heading an established CNRS/INSERM research team that wishes to relocate**
- **young, talented researchers (with no restriction on citizenship or nationality), who seek kick-off funding from the ATIP/Avenir Programme (<http://www.aviesan.fr/en/aviesan/accueil/programme-atip-avenir>) or benefit from an equivalent support from other organizations**

The selection process will be undertaken by an international search committee.

Application deadline is March 1st, 2017

Please send a CV, list of publications, short description of previous achievements, proposed research program (no longer than 5 pages), 3 letters of recommendation.

Audition and seminars of short-listed candidates will be held in April 2017.

Results of the search: Mai 2017

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