POSTDOCTORAL FRM FELLOW

Genomics and Evolution in Neuroendocrinology/GENE team at IPMC, UMR 7275 CNRS, Valbonne, France

One-year Post-doctoral position (with possible extension) available within the next 6 months on Fondation de la Recherche Médicale (FRM)-funded projects to join a FRM-labelized research program in GENE team and work on « The « Melanin concentrating hormone » (MCH) neurons: pathophysiology of a neuropeptidic network involved in the energy balance regulation. ». The successful candidate will work in the competitive environment offered by the Institute of Cellular and Molecular Pharmacology (IPMC, CNRS) at Valbonne-Côte d’Azur and have full access to all necessary equipment. Expertise in behavioral neuroscience (energy homeostasis, cognition), functional neuroanatomy (AAV-transduction targeting, CLARITY, optogenetics) and signal transduction (DREADD technology, electrophysiology) is highly desirable. Successful candidates will be encouraged to develop a research program within the context of « humanized » transgenic mouse models to study neuroinflammation-associated obesity.

Send CV (with area of expertise) and three references for letters of recommendation to Jean-Louis Nahon, IPMC UMR7275 CNRS, Sophia Antipolis, 660 route des Lucioles, Valbonne, France; nahonjl@ipmc.cnrs.fr; +33 (0)4 93 95 77 53/+33 (0)6 35 28 32 92.