

Two postdoctoral positions available in Gif-sur-Yvette, close to Paris, France on the genetic regulation in neural stem cells

Two 2.5 year postdoctoral positions are available in the MSNC group.

Successful applicants will focus on cis-regulatory elements driving expression in the stem cell and cell cycle exit zones of the medakafish optic tectum. They will use fish transgenesis to perform a comparative approach of *cis*-regulatory elements.

Our research interests include the description of recently identified abundant and topographically organized slow cycling neural stem cells and the identification of key genes for their biology.

The jobs should preferably start before June 2009, funded by the CISSTEM EU project "*cis*-regulation in neural stem cells" coordinated by the lab.

Expertise in molecular (neuro)developmental biology and/or bioinformatics are expected. If no candidate with double formation is found, one bioinformatician and one biologist will be hired to work on both projects collaboratively. Bioinformaticians interested in bench work are encouraged to apply.

Candidates should send by email their CV, and a short message of motivation to joly@inaf.cnrs-gif.fr and bourrat@inaf.cnrs-gif.fr

Jean-Stéphane JOLY (CISSTEM coordinator) and Franck Bourrat INRA group "Chordate morphogenesis of nervous system" UPR 2197 DEPSN Institute of Neurosciences A. Fessard CNRS 1 Avenue de la Terrasse 91 198 GIF-SUR -YVETTE FRANCE Phone: 33 1 69 82 34 31