



PhD Student and Postdoc Positions in Spinal Cord Regeneration Research Institute of Biology Valrose – Nice, France

The Cigliola laboratory invites applications for **PhD Student** and **Postdoc** positions at the Institute of Biology Valrose in Nice, France. Our lab uses *zebrafish* and *mouse* models to study **Mechanisms of Spinal Cord Regeneration**.

While in adult mammals (including humans) spinal cord injury causes lifelong paralysis, zebrafish possess an astounding capacity to regenerate and recover function after a paralyzing injury. We are interested in the following questions: *What are the factors and mechanisms allowing innate spinal cord regeneration to occur? How are these mechanisms regulated? Can regeneration in adult mammals be enhanced by re-establishment of innate pro-regenerative programs?*

We are looking for curiosity-driven, motivated and ambitious candidates with interest for regenerative biology and neuroscience. We strongly value team spirit, a positive work environment and collaborations. Enthusiasm for working with zebrafish and/or mice is essential. Candidates should be fluent in English, as it is the working language in the laboratory.

The Institute of Biology Valrose is a research Center of Excellence at the University of Côte d'Azur and offers a vibrant research environment with national and international scientists and collaborations (<http://ibv.unice.fr/>). Nice is located on the French Riviera and offers amazing opportunities for outdoor recreation.

Please send your application in a single PDF, including (1) a cover letter that includes a description of research interests and experience, (2) CV and (3) contact information of 2 or more references to valentina.cigliola@duke.edu. Review of applications will begin immediately, and the position will remain open until filled.

