

## **Post-doc position on Neuroscience in Salamanca (Spain)**

The research group of Juan P. Bolaños offers a post-doc position to begin in January 2016 for a period of 3 years. Prof. Bolaños' research group is based at the Institute of Functional Biology and Genomics (IBFG), a University of Salamanca-CSIC joint research institute based in the city of Salamanca (Spain).

His group is interested in understanding the molecular bases responsible for the bioenergetics-redox coupling in the central nervous system, both under normal and disease-related conditions. The typical experimental approaches that the selected candidate would be involved include neural cell primary cultures from genetically modified mice, *in vivo* behavioral tests in mice, molecular biology techniques, cell signaling, biochemistry and immunocytochemistry. Accordingly, it is expected that prospective candidates should hold proven experience in these scientific and technical skills.

The specific project to which the selected candidate shall be engaged will be related with the molecular bases underlying neurological conditions in which neural cell metabolism is altered, such as, e.g. Batten's Disease. More information about the research activities and recent publications of Prof. Bolaños' group can be found in <http://ibfg.es/en/juan-pedro-bolanos-en>.

Interested candidates should send a motivation letter, a Curriculum Vitae (including a transcript of the results), the Skype name, and the names and contact details of two references, to Julio Flecha García ([julio.fg@usal.es](mailto:julio.fg@usal.es)) as soon as possible.