

## **PhD position in Fish Developmental Epigenetics, IIM-CSIC, Vigo, Spain. (FPI-MICINN)2012**

PhD position on fish developmental epigenetics are available in the lab of Aquatic Molecular Pathobiology (PI: Josep Rotllant). Research in our group focuses on the study of cellular and molecular mechanisms controlling the differentiation of muscle, bone and pigment cells during embryogenesis (see: Tan et al., PNAS 103(8):2713-8. Rotllant et al., Matrix Biol. 27(6):561-72; Monroig, et al., BBA. 1801:1145-54; Li et al. PLoS One. 6(12):e28524.)

The successful candidates are expected to be highly motivated and creative team players. The project focuses on the analyses of Molecular mechanisms and epigenetic regulation of fish pigmentation (FPI, AGL2011-23581).

The lab is based at the Institute of Marine Research (IIM-CSIC), Vigo/Spain.

Applicants must have a Diploma or MSc in Biological Sciences. A background in genetics, molecular biology or biochemistry is preferred.

For more information, please contact Josep Rotllant (see below). Please provide a short CV, publication list, name and email address of one or two referees, short summary of your current research project and your interest in the advertised project/position. Please send a single pdf document, preferentially by email.

2012 FPI program conditions (Online application form)

<http://alturl.com/wj569>

Contact Address:

Josep Rotllant, PhD  
Aquatic Molecular Pathobiology Lab.  
Spanish National Research Council (CSIC)  
Eduardo Cabello, 6  
36208 Vigo, Spain

Email: [rotllant@iim.csic.es](mailto:rotllant@iim.csic.es)

Phone: +34 986231930 ext. 288