



POST-DOC FELLOWSHIP APPLICATIONS in Chordate Functional Evo-Devo and Genomics

University of Barcelona
Department of Genetics

Our new group on the field of **Functional Evo-Devo and Genomics on Chordates** is looking for candidates to apply for forthcoming **POST-DOC FELLOWSHIP** from Spanish and European funding programs (see below).

Candidates need to have a competitive CV to successfully apply for the fellowship. Experience in Molecular Genetics, Transgenesis and Developmental Biology, and (or) Background in Bioinformatics, and Comparative Genomics will be positively considered.

Our main research interest is to understand the impact of gene losses on the evolutionary diversification of mechanisms of development in chordates. Our work focuses on comparative approaches between vertebrates (zebrafish), urochordates and cephalochordates. Our main subject of study is *Oikopleura dioica*, a new emergent urochordate model within our own phylum, with the smallest metazoan genome size known so far, and with an outstanding amount of gene losses (Denoëud et al., Science, 2010).

Interested candidates, please send a brief letter of interest and a CV in ONE single pdf file to Cristian Cañestro (canestro@ub.edu)

Interested candidates for future POST- or PRE-DOCTORAL applications, please feel free to contact too.

For an outline of our group's research:

<http://www.ub.edu/genetica/evo-devoen/canestro.htm>

<http://www.uoneuro.uoregon.edu/~cristian/Canestro.html>

Forthcoming Postdoctoral calls:

European Programs:

- **IEF and IIF Marie Curie** (open calls - deadline 16-8-2012)

<http://ec.europa.eu/research/participants/portal/page/people>

- **EMBO** (open call - deadline 15-8-2012)

<http://ec.europa.eu/research/participants/portal/page/people>

Spanish Programs:

- **Juan de la Cierva** (not opened yet)

<http://www.idi.mineco.gob.es/portal/site/MICINN/>

- **Beatriu de Pinós** (not opened yet)

http://www10.gencat.cat/agaur_web/AppJava/english/a_beques.jsp?categoria=postdoctorals

