



## POST-DOC FELLOWSHIP APPLICATION in Chordate Functional Evo-Devo and Genomics

University of Barcelona  
Department of Genetics

Our new group on the field of Evo-Devo and Genomics is looking for one candidate to apply for a **POST-DOC FELLOWSHIP** from the Catalan Government, Spain.

Candidates have to be enthusiastic, and need to have a competitive CV to apply for 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, urochordates and cephalochordates. Our main subject of study is *Oikopleura dioica*, a new emergent urochordate model within our own phylum, with the smallest genome size known so far in all metazoans, and with an outstanding amount of gene losses (Denoëud et al., Science, 2010).

Candidate requirements for this fellowship call:

- a) **Date of PhD degree** (thesis defense date) between **Jan-1-2006 and Dec-31-2010**.
- b) Have **completed or be on a postdoctoral stage a minimum period of two years** by the time the beneficiary joins our group.

The current call will be opened **very soon**. (Previous call information: [http://www10.gencat.cat/agaur\\_web/AppJava/english/a\\_beca.jsp?categoria=postdoctorals&id\\_beca=17221](http://www10.gencat.cat/agaur_web/AppJava/english/a_beca.jsp?categoria=postdoctorals&id_beca=17221))

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

Interested candidates for future for 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>

