

**Postdoctoral position on species and population dynamics at Doñana
Biological Station (EBD-CSIC), Spain**

Funded by the “Severo Ochoa” Excellence Program awarded by the Spanish Ministry of Economy and Competitiveness, the Doñana Biological Station (www.ebd.csic.es) seeks a Postdoctoral fellow for two-years with a potential extension of one year with the aim of analyzing temporal trends of species distribution and abundance in the Doñana natural area (SW Spain), and their relation with environmental pressures such as climate change, land-use change, and water quality.

For more than 30 years, EBD has been leading a monitoring program on biodiversity and ecological processes at Doñana, one of the most extensive wetlands in Europe. Datasets on birds (counting and ringing data) are especially relevant. Resident, migrating and wintering birds gather in exceptional numbers in Doñana, offering exceptional opportunities to study population dynamics in a changing world. There is also much information regarding climate, surface and groundwater, dynamics of other vertebrate populations such as carnivores, rabbits and deer, and more recently, invertebrates and plants (<http://www-rbd.ebd.csic.es/Seguimiento/seguimiento.htm>). EBD is currently integrating these data in wider scale international monitoring initiatives.

Candidates should have a background in macroecology, population ecology or global change ecology; relevant statistical analytical skills (e.g. spatial analysis, time series analysis) and a high quality publication record. Candidates need excellent communication and group management skills as he/she is expected to interact with a team of field technicians and researchers.

Starting date: early 2014.

Salary: 39,000 € approx. per yr. before taxes

Candidates should send a curriculum vitae, a cover letter with a description of research accomplishments and a statement of his/her overall scientific goals and interests (approximately 1000 words), and contact details of three

references to severo.ochoa@ebd.csic.es (all documentation in one Pdf) or Fax:
34 954621125.

Period for application: From 5th July to 5th August, 2013.

On behalf of the Steering Committee of the “Severo Ochoa” Program at Doñana
Biological Station,

Juan J. Negro, Director