We seek for a quantitative ecologist interested on an early postdoc position at Estación Biológica de Doñana (EBD-CSIC) in collaboration with Instituto Pirenaico de Ecología (IPE-CSIC).

Research will be on the risks and impacts of biological invasions within the framework of the Belmunt Forum-BIODIVERSA project (<a href="https://www.biodiversa.org/1360">https://www.biodiversa.org/1360</a>) "Understanding and Managing the Impacts of Invasive Alien Species on Biodiversity and Ecosystem Services" (InvasiBES, <a href="http://elabs.ebd.csic.es/web/invasibes">http://elabs.ebd.csic.es/web/invasibes</a>).

- Research to be involved:
  - Map the threats of invasive species at the European scale according to different management scenarios.
  - Conduct an integrated valuation of the impacts of invertebrate invaders on ecosystem services and trade-off in the Ebro River using InVEST (https://naturalcapitalproject.stanford.edu/invest/).
  - o Compare uncertainties on the assessment of invasive species impacts.
- **Key required skills:** statistical experience in spatial modelling and excellent English communication abilities.
- Deadline for applications: before June 21<sup>st</sup>, 2019
- Contract conditions:
  - o Start date: Fall 2019
  - o Duration of the contract: 2 years
  - o Gross salary: 28372 €/yr.
- If you are interested, please send by email (with the indication "Postdoc InvasiBES" in the e-mail subject) your CV and the contact details for two persons of reference to:
  - Montserrat Vilà (montse.vila@ebd.csic.es)
  - Belinda Gallardo (belinda@ipe.csic.es)
- · Related works:
  - Gallardo B, DA Aldridge, P González-Moreno, J Pergl, M Pizarro, P Pyšek, W Thuiller, C Yesson, & M Vilà (2017) Protected areas offer refuge from invasive species spreading under climate change. *Global Change Biology* 23: 5331-5343.
  - Vilà M, B Gallardo, C Preda, E García-Berthou, F Essl, M Kenis, HE Roy
    & P González-Moreno (2019) A review of impact assessment protocols
    of non-native plants. *Biological Invasions* 21: 709-723.