



Job offer

Project information

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| Funded program | Call for postdoctoral candidates interested in applying for postdoctoral position in the field of "Wildlife demography" funded by MAVA Foundation and the University of Barcelona |
| PI | Jacob González-Solís |
| Institute/Department | Biodiversity Research Institute (IRBio-UB), Department of Evolutionary Biology, Ecology and Environmental Sciences (dept.BEECA) at Universitat de Barcelona (UB) |

General job offer information

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| Application deadline | December 20th | |
| Required documents | CV and motivation letter | |
| Send your application to: | Name | Option 1: Jacob González-Solís Option 2: Luis Cardona |
| | email | Option 1: jgsolis@ub.edu Option 2: luis.cardona@ub.edu |
| | email subject | |
| Contact Person: | Name | |
| | email | |
| | Phone | |

Basic information

Job description

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| Title | Demographic modelling of turtle and seabird bycatch in the Canary Current |
| Offer description <i>Project description, responsibilities, functions and/or tasks of the position, PhD program, etc.</i> | <p>Are you a postdoctoral researcher thinking about your next career move?</p> <p><u>Group and project information</u></p> <p>Bycatch of non-target species is a major threat for the conservation of marine vertebrates. The Canary Current supports large fishing fleets, as well as important foraging grounds for several species of sea turtles and marine birds. Little is known about the bycatch rates of those species in the Canary Current and nothing is known about the demographic consequences of such bycatch, although loggerhead turtles nesting at Cape Verde experience high levels of mortality. We are looking for a postdoctoral researcher with a strong background in demography to create population models that allow to understand the population viability under different bycatch scenarios on a diversity of species (sea turtles and marine birds) foraging in the Canary Current.</p> <p>This is a collaboration between two research groups. The major research lines and publications records of each group are outlined in the following links:</p> <p>https://webgrec.ub.edu/webpages/000011/cat/luis.cardona.ub.edu.html</p> <p>www.gonzalez-solis.com</p> <p>Tentative dates for the contract: 1st January 2021 to 31 October 2022</p> |



Work location

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| Department / Centre | Department of Evolutionary Biology, Ecology, and Environmental Sciences. University of Barcelona. | | |
| Website | http://www.ub.edu/beat/ http://www.ub.edu/irbio/ | | |
| Street | Avda. Diagonal 643 | Postal Code | 08028 |
| City | Barcelona | State | Spain |

Requirements

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| Required Education Level <i>Select one</i> | Bachelor Degree or equivalent | |
| | Master Degree or equivalent | |
| | <input checked="" type="checkbox"/> | PhD or equivalent |
| Skills/Qualifications | Good record of publications in highly ranked journals. Background in wildlife demography. Good team working skills. | |
| Specific requirements | Programming skills with R, python or C++ (in this order). | |
| Required languages | Language | Level |
| | | <i>Basic/Good/Excellent/Mother tongue</i> |
| | English | Excellent |
| | Spanish (recommended but not obligatory) | Basic |
| | French (recommended but not obligatory) | Basic |
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Additional information

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| Website for additional job details | |
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Selection process

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| Eligibility criteria | |
| Selection process | We will internally evaluate the candidate's CV and motivation letter and contact. |