

Announcement for 1 Research Grant for Masters:

Ecology of Carnivores and Owls

The Applied Population and Community Ecology Research Group (CIBIO/INBIO, University of Évora) is opening a call for 1 research fellowship for Masters in the field of **ecology of owls and carnivores**, in the framework of the project “Ecological evaluation of the high velocity railway corridor between Évora and Caia”

Scientific Area

Biological Sciences

Academic qualification required: Masters

Background and skills that will be favoured are:

- Knowledge of carnivore and owl field surveys
- Knowledge of GIS software (QGIS will be favoured)
- Basic knowledge of spatial analysis
- Driving license
- Availability to work at night when needed

Working Plan

The grant-holder will participate in the following tasks

- Carnivore surveys (camera traps, presence signs surveys, road-kills and trapping)
- Owls surveys (playback vocalizations and road-kills)
- Field work to update land uses cartography
- Field work to support surveys of bats, amphibians and birds, when needed
- Updating a GIS database

Legislation

The Research Fellowship will be implemented by a contract between the University of Évora and the fellow pursuant based on the Regulation of Research Scholarships of the University of Évora (Service Order No. 1/2011), Statute of Research Fellow Science (Law no. 40/2004 of 18 August and decree-Law No 202/2012 of 27 August) and in accordance with the rules and regulation of Advanced Training and Human Resource Qualification of FCT.

Working Place

The researcher will be associated with the Applied Ecology Research Group at CIBIO – Évora, under the supervision of Prof. António Mira. Working place will be at the University of Évora/Mitra. Field work will be done at Évora and Portalegre districts.

Duration

Starting date: October 2015

Duration: 6 months with possible renewal till 12 months.

Stipend

The amount of the grant corresponds to 980 € per month plus social security according to the scholarships value table of FCT, I.P. in the country (<http://www.fct.pt/apoios/bolsas/valores>), with payments made monthly by check or wire transfer. The stipend value is free from taxation.

Selection Criteria

Evaluation will be based on CV analysis. The three top candidates will be selected for an interview. Final classification will be the weighted mean of CV (50%) plus interview (50%) scores. The jury may decide not to award the grant if no candidate fulfils the requested skills.

Jury Composition

Chair: Prof. António Paulo Pereira de Mira
1st Member - Dr. Sara Maria Lopes Santos
2nd Member– Dr. Pedro Jorge Gonçalves Vaz
1st Alternate – Dr. Paulo Sá Sousa
2nd Alternate – Dr. Ana Márcia Barbosa

Deadline for application and presentation of applications

The call will be open from the 16th to 29th September 2015 and the selection results will be published until 2nd October 2015.

Application

Applications should sent to the following by email: amira@uevora.pt. The email should be endorsed to Prof. António Mira and include in the subject the following text: “Application to REFER Research Grant in Ecology carnivores and owls) – 2015”. The application must include a cover letter (in English) explaining why you think you are an adequate candidate for the grant, a short CV (please no more than 5 pages), and the names and contacts of two senior faculty researchers that can provide a reference for you.