



CIMO–Mountain Research Centre
Instituto Politécnico de Bragança

Post-Doctoral grant

Reference: European Union’s Seventh Framework Programme for research, technological development and demonstration; grant agreement no. 613762

Announcement: A Post-Doctoral grant is now available at CIMO-Centro de Investigação de Montanha, Instituto Politécnico de Bragança, Bragança, Portugal, within the project “SIMWOOD – Sustainable Innovative Mobilization of Wood” funded by the European Union’s Seventh Framework Programme for research, technological development and demonstration under grant agreement no. 613762. More information of the project at: <http://simwood.efi.int/>

Scientific area: Forestry

Admission requirements: Candidates will be admitted to the competition when demonstrating: (i) a PhD title in Forestry, Forest Ecology, Forest Economics, Ecological Economics, or related field; (ii) experience in forest ecosystem services assessment and modelling, including provisioning services; (iii) experience in the use of GIS and spatial analysis and modelling tools; and (iv) autonomy, accountability, and oral and written communication capacities in a scientific context.

Work plan: The successful candidate will support a diversity of project tasks related mainly to the identification of ecosystem services (ES) generally affected by forest management/wood mobilisation and selection of indicators to assess and/or value these services, trade-off analysis among ecosystem services in a context of forest management, development of tools to evaluate the impacts of forest management on ES and to support decision making within mobilisation programs/projects. Project tasks to be performed by the successful candidate include also particular studies in the Nordeste Model Region, Portugal, within the domains of Governance, Ownership, Management, and Harvesting. The successful candidate is expected to collaborate in writing technical reports and scientific publications, as well as to explore novel approaches and tools related to the use of ES to support forest mobilization in Europe.

Legislation and regulations: Research Grants Regulation of IPB, approved by the Foundation for Science and Technology (FCT).

Workplace and supervision: The work will be carried out at CIMO – Mountain Research Centre, School of Agriculture, Polytechnic Institute of Bragança, in Bragança, Portugal, under the scientific supervision of Prof. João Carlos Azevedo.

Grant duration: The grant will be awarded for a period of 12 months, renewable for a maximum period of 3 years, to start in **June 1, 2014**.



Monthly maintenance stipend: Monthly maintenance stipend will be 1495€, according to the FCT and IPB grant regulations (<http://alfa.fct.mctes.pt/apoios/bolsas/valores>).

Selection methods: Candidates will be assessed by the quality of their CV (70%) and an interview (30%). Applications will be evaluated according to the following criteria:

CV (70%)

- Academic evaluation
- Knowledge and experience in forest ecosystem services assessment and modelling
- Knowledge and experience in GIS and spatial analysis and modelling tools
- Spoken and written English capabilities

Interview (30%)

- Motivation
- Team integration capabilities
- Availability to develop the proposed work plan
- Spoken and written English capabilities

Applications should include a CV, accompanied by a motivation letter, two recommendation letters, and copies of all relevant academic certificates. All documents should be in English, except academic certificates originally in Portuguese, Spanish, Italian, or French that can be presented in their original language of issue. Academic certificates in other languages require official translations to English or one of the languages above. The jury may not award the scholarship if the quality of candidates is lower than desired.

Composition of the Selection Panel: Prof. João Carlos Azevedo (Chair), Prof. Silvia Nobre (Vogal), Prof. Felicia Fonseca (Vogal) and Prof. Luís Nunes (substitute member).

Form of advertising/notification of results: The final evaluation results will be published and the winning candidate will be notified by e-mail or telephone.

Deadline for application and presentation of applications: The application period will be from **April 14 to May 9, 2014**. Applications must be formalized by sending a letter of application/motivation together with the following documents: *Curriculum vitae*, two recommendation letters, degree certificates, and other documents considered relevant.

Applications should be e-mailed to:

João Carlos Azevedo
e-mail: jazevedo@ipb.pt

Contact

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