

CALL FOR FELLOWSHIPS
Reference: **BI-BL/090/2005/RISE-USE**

INESC PORTO is accepting applications to grant a Scientific research Fellowship, to carry out activities in the under-mentioned research project.

The agreement shall be submitted to the legislation concerning the **Research Fellow Statute**, approved by Law nº 40/2004, dated 18 August, as well as by [INESC Porto Fellowship Regulation](#), approved by FCT - Fundação para a Ciência e a Tecnologia (Science & Technology Foundation) in 9 March 2005.

Project: RISE – Renewable for Isolated Systems – Energy Supply and Waste Water Treatment (FP6-509161)

Funding Entity: European Commission

Project duration: from 2005-01-01 to 2007-12-31 (36 months)

Work Area: Renewable Energies

Description of the work to be carried out:

Development software applications, based on Geographical Information Systems, to evaluate the Renewable Energy potential to supply isolated areas in Western Balkan Countries.

Objectives to be accomplished by the Fellow: Participate in all the tasks of the Project. Cooperate with the international partners involved in the Project and participate in the Project meetings. Development of methodologies under the supervision of the Coordinator.

Scientific Advisor: Eng. Cláudio Domingos Martins Monteiro

Type of Fellowship: Researcher Fellowship (BI-BL)

Duration of the Fellowship: from 2005/11/01 to 2006/10/31 (12 months/renewable)

Terms and conditions of renewal (if applicable): Clause 11 of [INESC Porto Fellowship Regulation](#)

Financial conditions, payment scheme and schedule: Clauses 12 e 13 of [INESC Porto Fellowship Regulation](#) and [Annex I](#)

Fellowship Contract Model: [Annex III](#)

Model Reports to be written by the Fellow and the Scientific Advisor: Annexes IV, V and VI

Academic Degree: Degree in Electrical or similar

Minimum Profile required: Academic background in Power Systems Good technical knowledge about Renewable Energies. Knowledge about decision support systems for Renewable Energies. Knowledge about Geographical Information Systems software development. Good English language level.

Preferred Profile: Good Portuguese language level. Experience with ArcGIS and Manifold.

Selection Criteria: selection of applicants will be made according to the criteria defined in Clause 7º of [INESC Porto Fellowship Regulation](#)

Application period: from 2005/09/28 to 2005/10/21

Required documents: **Letter of application** (clearly stating the reference of the Call), **Curriculum Vitae** (stating the course average) and **Copy of the Diploma** (it can be sent later)

All applications should be sent to:

INESC PORTO – Instituto de Engenharia de Sistemas e Computadores do Porto
DIL- Human Resources (For the att:Margarida Gonçalves)
Campus da FEUP, Rua Dr. Roberto Frias, nº. 378 4200-465 Porto
Or by email: dil-rh@inescporto.pt