

## Universidade dos Açores

### Implementing Net-Zero Energy Schools in the Azores

#### Research assistant

The project "Implementing Net-Zero Energy Schools in the Azores" is a multidisciplinary research/implementation project to be developed by a team of researchers from the University of the Azores, in the scope of the Green Island Program (MIT-Portugal), throughout 2010 and 2011. The aim of the project is to study the best engineering strategies for the design of NZES in the Azores, what is the contribution of the building occupants to the net-zero performance, and to understand if there is any spillover effect from the students being at a high environmentally-qualified space to their homes. The project's major task consists of an implementation of a retrofitting intervention in a local school, preceded by its global characterization. Research disciplines draw from both the physical (e.g. engineering) and the social (e.g. psychology, education, economy) sciences.

To support the team, mainly with the characterization tasks of the project, a research assistant position will be open. Highly motivated individuals with a good undergraduate or graduate degree in psychology, or a related discipline and/or background in environmental sciences, sociology or social policy are invited to express their interest to participate in the study as a Research Assistant. Candidates should have knowledge and/or experience of the use of quantitative and qualitative research methods. They must be able to work in an autonomous manner and have the capacity to inter-relate in the pursuit of team goals. Good organizational skills are indispensable. A good level of English and Portuguese proficiency is required.

The post offers a net salary of **837,60€**, plus the equivalent Christmas and Vacation stipends, for a period of 12 months (subject to extension).

Informal enquires may be made to:

Prof. Carlos Gomes (+351 296 650 153); [cgomes@uac.pt](mailto:cgomes@uac.pt)

Prof. Regina T. Cunha ([rcunha@uac.pt](mailto:rcunha@uac.pt))

Prof. Isabel E. Rego; [imcer@uac.pt](mailto:imcer@uac.pt)

CVs and proposals should be sent to:

Prof. Carlos Gomes (+351 296 650 153); [cgomes@uac.pt](mailto:cgomes@uac.pt)

**Closing date: January, 31, 2010.**