



University of Aveiro (Portugal)

MI-PI-6-ARH/2014 - Call for interest for up to 3 Post-Doctoral Research Assistant Positions (M / F)

Harvesting the energy of the sun for a sustainable future

The University of Aveiro (<http://www.ua.pt/>) intends to promote the development of the research area of solar energy, and invites applications for three 12-month positions in Physics/Chemistry/Materials Science & Engineering in one of the following areas:

- (a) Solar cells - thin film /organic / organic-inorganic hybrids/ dye-sensitized solar cell;
- (b) Solar water photolysis;
- (c) New materials for enhanced solar cells.

The position is equivalent to Assistant Researcher (index 195), working full-time, ca. 3,192 euros/month, gross salary. The candidates must have a doctoral degree (obtained at six or more years ago) and relevant post-doctoral research experience in the above-mentioned areas. Applicants should have a good track record of publication in SCI journals (more than 30 published papers), experience in (co)supervising at graduate and post-graduate levels (e.g. post-doctor grantees, Ph.D. and M.Sc. students), strong communication skills and the ability to pursue an independent research career. They will be encouraged to collaborate with other relevant UA researchers within their fields. Outstanding experience and scientific productivity measured through citations and the impact factor of journals of published papers will be the main evaluation vector. If deemed necessary, the candidate will be called in for an interview.

Applications should be addressed to the Rector of the University of Aveiro and remitted by January **29, 2014**, with the subject "**MI-PI-6-ARH/2014 - UAVR Energy Assistant Researcher**" by email to sgrhf-concursos@ua.pt, identifying the subject of the call and subarea.

Applications must include a Cover Letter describing the candidate's motivation for the position, a detailed CV, with reference to ISI publications, dated and signed, contact information, two recommendation letters, copy of certificates of academic and professional qualifications, and of an identification document (passport/identity card or equivalent). All documents must be in PDF format, in order to be accepted. Failure to comply with the deadline for submission, as well as the lack of or late submission of the documents mentioned above determines the exclusion of the selection process. Candidates who do not meet the conditions mentioned within this call will not be considered for selection.

The academic and professional profile(s) of candidate(s) will be considered on an individual basis regarding their suitability to the requirements of the position, maintaining this institution the freedom to contract, reserving however the right not to do so regardless of the results achieved in this call.

This call for interest does not render the right to any contract resulting from the relative comparison of the curricula presented. It envisages only a future invitation to potential candidates in accordance with Article 14 of Decree-Law No. 125/99, of 20/Apr, taking in consideration the relevance of curricula and the opportunity and needs at the University of Aveiro.

The University of Aveiro guarantees, according to law, the confidentiality of personal documents received.

As set in No. 373/2000 of March 1st, by the Minister for State Reform and Public Administration and the Minister for Equality, the following should be noted: "In compliance of paragraph h) of article 9 of the Portuguese Constitution, the Public Administration, as an employer, actively promotes a policy of equal opportunities between men and women in access to employment and career development, endeavoring to avoid all and any form of discrimination".

Aveiro, 20th of December 2013

The Rector, Prof. Dr. Manuel António Cotão de Assunção

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