



**Refª MI-PI-10-ARH/2015** -The Associated Laboratory (LA) CESAM (Centre for Environmental and Marine Studies), University of Aveiro, aims to fill in the near future, one position in the field of **Ecohydrology**.

The post is at a level equivalent to Assistant Researcher (index 195, working full-time, ca. 3191.82 euros/month gross salary, taking into account the current legislation), with a Definite Resolutive Employment Contract, with the duration of 12 months and possible renewal for the same or different period, depending on the duration of the project, under the funding allocated by the Portuguese Foundation for Science and Technology to CESAM through strategic project UID/AMB/50017/2013.

CESAM therefore invites candidates to submit a detailed curriculum vitae.

Further details of the **Ecohydrology** post:

The successful candidate will develop research into hydrological processes (interactions between hydrology, soil, and vegetation) and ecosystem services affected by forest fires.

Applicants must be able to initiate innovative and productive research, independently, but open to collaboration with other CESAM researchers.

Key requirements are: excellence in research, publishing capability of the scientific work produced in international journals with good impact factors, ability to undertake independent research and development (R & D) initiatives (including leading R & D projects and supervision of doctoral students and post-doctoral fellows) and a clear view of national and international research priorities.

Candidates, of Portuguese Nationality or Other, must fulfil the following specific requirements:

- Have a PhD degree in Environmental Sciences, Geographical Sciences, Ecology or related fields;
- Have at least 5 years of research experience after the doctorate, in Ecohydrology or related area, with emphasis on the study of forest fires effects on soils and ecosystems;
- Present a Plan of Activities in English, with a maximum of 10,000 characters, describing the scientific action lines to be developed over the next three years within the CESAM and framed in its Strategic Plan, including the scientific production (projects, student supervision, publications, etc.) expected in this period.

Preference will be given to candidates who:

- Have authored or co-authored at least 10 articles published (or accepted for publication) in the last 5 years (since the year 2010, inclusive), in journals referenced in the Web of Science (WoS) in Q1 or Q2, and have an H index (Hirsch index) minimum of 10 in WoS or SCOPUS;
- Are or have been responsible for multidisciplinary projects, capturing public and/or private financing, promoting the connection of the research to private and/or public sectors;
- Are or have been, successfully supervising PhD students and/or Post-doctoral fellows.

The ranking of candidates will be primarily based on the evaluation of the Curriculum Vitae and the Activity Plan. If deemed important for the Jury, in order to achieve a more informed decision, an interview may be required, which may include a presentation where the candidate will present his/her scientific activity and the proposed plan of activities within CESAM.

The selection panel will be composed by:

Casimiro Adrião Pio (President), Full Professor; Carlos Alberto Diogo Soares Borrego, Full Professor, Celeste Alves Coelho, Full Professor Emeritus, and Ana Isabel Lillebø Batista, Assistant Researcher, all from the University of Aveiro;

Substitute: Maria Teresa Fidélis da Silva, Assistant Professor, University of Aveiro.

Applications should be addressed to the Rector of the University of Aveiro and remitted by email only, to the address of the Human Resources Dept. of the University of Aveiro ([sgrhf-concursos@ua.pt](mailto:sgrhf-concursos@ua.pt)), until **May 6, 2015**.

Applications may be presented in English or Portuguese and must include the following documents, in pdf format only, in order to be accepted:

- Application letter stating the candidates motivation for this position and including the Activity plan;
- Detailed CV, dated, referring WoS publications;
- Website links to updated personal profiles of scientific publications - SCOPUS ([www.scopus.com](http://www.scopus.com)) and ResearcherID ([www.researcherid.com](http://www.researcherid.com));
- Copy of certificates of academic and professional qualifications;
- Copy of an identification document (identity card/passport or equivalent).

Late submissions or lack of submission of the above mentioned documents determines the exclusion of the selection process.

Applicants who do not meet the above required conditions will not be considered for selection.

This notice is intended solely to prepare a possible invitation to submit to potential stakeholders in accordance with Article 14 of Decree-Law No. 125/99, of 20/Apr, this solution being conditioned to the relevance of curricula and the opportunity and necessities verified by this institution.

The academic and professional profile(s) of person(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 publication is not materializing the opening of any competition, thus it does not render the right to any contract resulting from the relative comparison of the curricula presented.

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

As recorded in the joint order No. 373/2000 of 1 March, from 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, Public Administration, as an employer, actively promotes a policy of equal opportunities between men and women in access to employment and career development, endeavouring to avoid all and any form of discrimination."

Aveiro, April 20, 2015

The Rector, Professor Manuel António Cotão de Assunção

Publicitação:

Sites:

<http://ec.europa.eu/euraxess/index.cfm/jobs/index>

<http://www.eracareers.pt/index.aspx>

<http://www.cesam.ua.pt>

Jornal UA-Online

Página da aRH: <https://www.ua.pt/sgrhf/PageText.aspx?id=15052>