

Call for a 3-year Postdoctoral Research Position in Hydrological Extremes at the Faculty of Sciences of the University of the Lisbon, Instituto Dom Luiz (IDL)

The Instituto Dom Luiz (IDL) is opening a call for a highly motivated early career researcher in the field of Geodynamic Hazards, willing to work in an exciting research environment.

Position description: Postdoctoral Junior Researcher Position in Hydrological Extremes

Position Requirements: PhD in Meteorology, Climatology, Hydrological Engineering or similar

Specific Requirements:

- a) Candidates must demonstrate skills in meteorological and/or hydrological modeling, particularly in what concerns the occurrence of extreme events at different temporal and spatial scales.
- b) Candidates must also reveal experience in the use of appropriate statistical methods for the analysis of extremes in a hydro-meteorological context, as well as in the handling of large observed and modeled databases.
- c) Candidates must also confirm to be a proficient user of several programming languages, preferably including Python or Fortran. Candidates must present a minimum number of five publications (published or with assigned DOI) in journals referenced in Scopus or Web of Science, in the themes mentioned above or in related themes.

Documents to be submit:

- a) Declaration Letter
- b) PhD certificate
- c) *Curriculum vitae*
- d) Scientific Project (Max. 25000 characters)
- e) Copies of previous publications (Max. 5)
- f) Other documents that the candidate may find appropriate (e.g. reference letter, motivation letter)

Salary: €2,134.73 gross salary per calendar month, plus holiday pay and Christmas bonus, each equivalent to another salary, and in addition to social security and health benefits

Duration: 3 years

Deadline: 22 September

For more information and instructions on how to apply please contact asap:

Pedro Soares (pmsoares@fc.ul.pt) and Ana Russo (acrusso@fc.ul.pt)