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:**

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