

# CALL OPEN FOR 8 FLUVIO PhD GRANTS



**FLUVIO** is a FCT-PhD program from the University of Lisbon held by Instituto Superior de Agronomia and Instituto Superior Técnico, in collaboration with Universidad Politécnica de Madrid, Universidade Federal da Bahia, with the support of two dynamic research centers (Forest Research Centre, ISA and Centre for Hydrosystems Research, IST) and two private companies - Klagenfurt Environmental from Austria and Katopdis Ecohydraulics from Canada.

## The FLUVIO FCT-Doctoral Program

**FLUVIO** aims the development of concepts, techniques and models to be used on river management and restoration, thus contributing to the sustainable development of human societies and the conservation of freshwater resources. It is designed to:

- i. train PhDs for a deep insight in research areas of river management and restoration,
- ii. promote research outcomes through peer-review publishing,
- iii. design versatile and useful career profiles for highly trained and skilled researchers, promoting the application of results by the private sector and water end-users.

## FLUVIO strengths

- Multidisciplinary advanced education
- Applied training in private companies
- Scientific cutting-edge PhD thesis



## Student pathway in FLUVIO

The duration of the grant is up to 4 years. The first year is dedicated to courses and Seminar. The following years are devoted to research activities and to thesis writing.

Courses are planned in all participant institutions. A total of six courses will be attended by students. Two of these courses and the Seminar are mandatory. The other three courses are specific to each academic pathway. The grants allow half the period to be outside Portugal in the participant institutions where PhD thesis will be developed.

## Selection of FLUVIO PhD students

The call is open to Portuguese citizens, citizens of European Union countries, citizens of countries outside European Union living in Portugal, citizens of countries with which Portugal has celebrated reciprocity agreements [Regulations for Research Grants of the Foundation for Science and Technology](#).

**Eligible applicants** should hold a master's degree or equivalent (pre-Bologna 5 years degree), obtained in either a Portuguese university or a foreign one, with a total of 300 ECTS, or equivalent in the case of non-European institutions.

Preference will be given to holders of a MSc. degree in Environmental Engineering, Agronomic or Forestry Engineering, Civil Engineering, Biology and Ecology, or Landscape Architecture and have a solid knowledge in Ecology, Hydraulics and Hydrology.

Candidates must have a minimum average grade of 14 out of 20, or have at least one publication, as first author in peer-reviewed journals (uploaded pdf is mandatory). Students from other educational systems must demonstrate/certify that their average grades are within the 70<sup>th</sup> percentile of their system.

Selection and ranking will be made by the PhD Coordination Committee (CCFLUVIO) based on an evaluation of the candidate's CV, scientific knowledge, specific technical skills, motivation and communication skills in English.

Each PhD scholarship is granted for periods of 1 year, renewable up to 4 years, and cannot be granted for periods smaller than 6 consecutive months. Grants offered by the FLUVIO program abide to the rules and values set b FCT ([www.fct.apoios/programasdoutoramento/mctes.pt](http://www.fct.apoios/programasdoutoramento/mctes.pt)) and currently include:

- a monthly salary of 980 € (tax free);
- annual co-payment for registration, tuition or fees;
- half the grant period at research laboratories/centers outside Portugal;
- a subsidy for a presentation in scientific meetings.

**Required documents, selection criteria, PhD proposed themes** and other details are available at:

<http://www.isa.ulisboa.pt/ensino/pd-f/fluvio/>

<http://rrm.tecnico.ulisboa.pt/>

**Please submit your application by sending the required documents to:** [fluvio@isa.ulisboa.pt](mailto:fluvio@isa.ulisboa.pt)

The call is open between **1<sup>st</sup> and 30<sup>th</sup> November**, 2013; 17:00 GMT

The first edition of the program will start on the 1st March of 2014.

## Publication of Results

Candidates will receive, via email, a direct communication with results, including the ranking of candidates per PhD theme proposed and the justification for it. Any appeal for an unfavorable award decision (i.e. for applicants not selected to receive grants) should be justified and addressed to CCFLUVIO in period of 10 days after disclosure. The final decision will be send within 15 days after notification and results will be advertised in the above websites.