

ONE POST-DOCTORAL RESEARCH POSITION (BPD-Bolsa de Pós-Doutoramento)

Job/Fellowship Reference: BPD - 2017 - CEMAPRE UID/Multi/00491/2013

The Centre for Applied Mathematics and Economics (CEMAPRE - MULTI/00491) based at ISEG - University of Lisbon, offers one Post-doctoral research position in Applied Mathematics for **seven months**.

CEMAPRE is an advanced research centre devoted to Applied Mathematics with an emphasis on problems coming from Economics, Management and Finance. It is unique in the Portuguese research panorama in what concerns its members' range of interests:

- Actuarial Science
- Applied Economics
- Control Theory
- Differential Equations
- Dynamical Systems
- Econometrics and Time Series
- Mathematical Finance
- Numerical Analysis
- Operations Research
- Statistics
- Stochastic Analysis

CEMAPRE was established in 1984 as a research and scientific training unit based at the Department of Mathematics of ISEG, the oldest school of Economics in Portugal. It was classified as "Very Good" in the last R&D Units evaluation promoted by FCT in 2015.

For more information, please visit: <http://cemapre.iseg.ulisboa.pt>

Successful candidates are expected to engage in high-quality research activities at the centre, under the supervision of one of its members, and are also strongly encouraged to participate actively in all of CEMAPRE's scientific events. The centre will provide all the necessary conditions for international-level research work. The working language is English.

The contract offered will have the duration of **seven months**. The monthly income is 1,495 Euro tax-free paid by bank transfer; please see

<http://www.fct.pt/apoios/bolsas/valores.phtml.en>

The contract is governed by the regulations in "*Lei n.º 40/2004*" of August 18 (Research Fellowship Holder Statute), and the Regulations for Fellowships and Studentships of the *Fundação para a Ciência e a Tecnologia* available from the following links:

<http://www.fct.pt/apoios/bolsas/docs/2015RegulationFellowships.pdf>

<http://www.fct.pt/apoios/bolsas/docs/FellowshipHolderStatute2013.pdf>

Funding for this position is available from Project CEMAPRE - UID/MULTI/00491/2013 financed by FCT–*Fundação para a Ciência e a Tecnologia* through national funds.

Requirements:

Candidates should have:

- a PhD degree in an area relevant to the scientific interests of CEMAPRE's members, preferably obtained less than 6 years ago;
- a high-quality research record and proven research potential.

How to apply:

Send the following documents:

- Curriculum Vitae, including Publications List;
- Copy of the PhD diploma;
- 2 Recommendation Letters (directly sent by the referees);
- Research statement and plan, including objectives (max 1000 words)

by e-mail to candidaturas@cemapre.iseg.ulisboa.pt

Deadline to apply: We will be accepting applications between **February 14 and March 14, 2017**.

Selection: The jury is composed by João Lopes Dias (President), Alfredo Egídio dos Reis, Isabel Proença, João Janela and José Pedro Gaivão who will select the candidates by CV evaluation. An interview may be required, which can be either in presence or through video-conference, and in that case the interview will be worth 30% of the final classification of each candidate.

Successful candidates will be contacted directly by the jury, and are expected to start at any time **before September 1, 2017**.