



UNIVERSIDADE DE COIMBRA

REITORIA

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## POSITION ANNOUNCEMENT

Let it be known that, by my order and exercising the powers delegated by Order 16/2014, published in Diário da República (Portuguese Official Gazette), 2nd Series, no. 1, on the 2nd of January, an international application is open for a Postdoc position in the field of Mathematics at the University of Coimbra.

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### 1. Job Description:

**Job/Fellowship Reference:** CONT\_DOUT/11/UC/324/6619/11/2006

**Funding program:** Fundação para a Ciência e a Tecnologia – Contrato-programa Ciência 2007

**Main research field:** Mathematics

**Sub research field:**

### Job Summary:

An Assistant Researcher position is available at the Centre for Mathematics of the University of Coimbra, for a period of 51 months. Candidates should hold a Ph.D. degree and post-doctoral research experience, and are expected to develop research in all areas of Mathematics. The successful candidate will develop his/her research activities in the framework of one of the Research Groups of CMUC and the Laboratory for Computational Mathematics, and will participate in the Mathematics Department graduate programs.

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QUADRO  
DE REFERÊNCIA  
ESTRATÉGICO  
NACIONAL  
PORTUGAL 2007-2013

**FCT**

Fundação para a Ciência e a Tecnologia

MINISTÉRIO DA CIÊNCIA, TECNOLOGIA E ENSINO SUPERIOR



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**Job description:**

The Centre for Mathematics of the University of Coimbra (CMUC) invites applications for a research position in all areas of Mathematics. Information about CMUC, its areas of research and its activities are available at

<http://www.mat.uc.pt/~cmuc>

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**2. Requirements:**

Candidates should have a PhD in Mathematics and at least 3 years of post-doctoral experience with an international-level publication record and demonstrated ability to do independent research. Preference will be given to candidates working in one of the areas in which the members of CMUC are currently active.

The successful applicant is expected to develop research within the areas of interest of CMUC. He/she should also contribute to graduate studies, supervising students from the Department of Mathematics. The research work to be developed will be presented and discussed in periodic meetings at CMUC and will be published in international refereed journals.

**Required Education Level**

**Degree:** PhD

**Degree field:** Mathematics

**Required languages:** A good command of English is required.

**Required research experience**

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**Main Research Field: Mathematics**

**Years of Research Experience: 3 years.**

Accordingly to article 15 of the Regulation of the Foundation for Science and Technology - "Post Doctoral Recruitment for the National Scientific and Technological System" -, the jury can, in case of relevant postdoctoral activity, consider accepting candidates with less than 3 years of post-doctoral activity.

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**3. Salary:** The successful candidates will receive a competitive salary in accordance with the FCT regulations, index 195 on the research career table, Law 124/99, of 20th April, and Law 83-C/2013, of 31st December. The annual gross income, before taxes, will be 2.808,80 or 1.872,53 Euros month, including social and security obligations, depending on the will of the candidate to be integrated in the job proposal under exclusivity or full time regime. Yearly upgrades of the salary will be calculated according to national rules and taxes will be deduced according to the national law. Benefits include social security and 25 days of paid vacation.

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**4. Type of Contract:** Employment contract in public functions, with the duration of 51 months, with a trial period of 30 days.

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**5. Application Procedure:** Applications should be submitted to [cmuc@mat.uc.pt](mailto:cmuc@mat.uc.pt) and should include:

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- cover sheet (available from <http://www.mat.uc.pt/~cmuc/coversheet.pdf>), including names and contact information of three persons who can provide a letter of recommendation;
- curriculum vitae (publication list included);
- a research proposal (2 A4 pages maximum), emphasizing the candidate's own research goals.

This vacancy is dependent on the final decision by FCT.

**Vacant posts: 1**

**Job Country: Portugal**

**Job City: Coimbra**

**Institute: University of Coimbra**

**Application Deadline:** The application is open for a period of 60 days from the day of publication of this announcement in "eracareers".

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## 6. Organization Contact Data

**Address:** University of Coimbra, Edifício da Faculdade de Medicina, 1.º andar, Pólo I, Rua Larga, 3004-504 Coimbra, Portugal

**Email:** [sgrh@uc.pt](mailto:sgrh@uc.pt)

**Methodology and Criteria evaluation:**

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The selection method will be based on the curriculum evaluation. The candidates will be ranked according to their curricula, in a scale from 0 to 100, considering the following parameters:

- Publication list (maximum of 40 points);
- Other elements in the curriculum (maximum of 10 points);
- Work experience (maximum of 10 points);
- Research plan (maximum of 25 point);
- Recommendation letters (maximum of 15 points).

#### 7. Selection Committee

Maria Manuel Pinto Lopes Ribeiro Clementino, Ph.D. , Full Professor at the University of Coimbra;

Maria Paula Martins Serra de Oliveira, Ph.D. , Full Professor at the University of Coimbra;

Maria Ivette Gomes, Ph.D. , Full Professor at the University of Lisbon;

Thomas Laffey, Ph.D. , Associate Professor at the University of Dublin.

Paço das Escolas, 6 of February, 2014

The Vice-Rector, Luís Filipe Martins Menezes, Ph.D. , Full Professor at the University of Coimbra.

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