

## POSTDOCTORAL RESEARCH POSITION

The Center for Mathematics of the University of Coimbra (CMUC) invites applications for a postdoctoral research position in the framework of the FCT project UTA-CMU/MAT/0007/2009

### **Degenerate elliptic and parabolic equations and its applications to front propagation**

The position is for eleven months, starting in September 2013. No teaching duties are associated.

Applicants should have a PhD in Mathematics (preferably obtained after December 31, 2010) and a good command of English. They must show considerable promise in the research topic of the project.

The selected candidate will be based at the Center for Mathematics of the University of Coimbra (CMUC, Department of Mathematics), with the possibility of spending some periods at Carnegie Mellon University and the University of Texas at Austin. The position obeys the Portuguese scholarship system and the corresponding salary is € 1495 per month (tax free).

Applicants should send, as **pdf** files,

- motivation letter
- *curriculum vitae*
- list of publications
- research plan (one page maximum)

to Professor José Miguel Urbano, at the e-mail address

jmurbo@mat.uc.pt

with the subject *Postdoc 2013 - application*.

They should also arrange for **two** letters of recommendation to be sent directly to the same e-mail address, with the subject *Postdoc 2013 - recommendation*.

The deadline for applications is **August 12, 2013**.