



Call for Postdoctoral Grant

The Faculty of Sciences and Technology of the University of Coimbra (FCTUC) is looking for motivated members of the community to work on Portuguese project PTDC/FIS/102284/2008, designated Study and Development of New Molecular Magnets, based on the following characteristics:

No. of grants: 1

Type of activity: Synthesis of coordination compounds with magnetic properties.

A summary of the project can be found in <http://algot.fis.uc.pt:8080/CEMDRX>

Financial support: This scholarship is financed by Fundação para a Ciência e Tecnologia through state budget and by the FEDER through the Operational Programme for Competitiveness Factors

Applicant profile: The candidates must have a Ph.D. in Chemistry or related areas.

Location: Physics Department – FCTUC

Duration: 12 months

Renewal: It can eventually be extended for an additional period of 12 months up to a maximum of 36 months, by decision of the Scientific Advisor of the grantee

Financial conditions: The amount of the scholarship is 1.495,00€, paid monthly by bank transfer. This amount is increased by the voluntary social security corresponding to the first level, in case the candidate elects this possibility, as well as personal accidents insurance.

Regime: The attribution of the scholarship does not generate or entitle a relation of a legal-labour nature, is undertaken in an exclusive dedication regime and attributed to the Scholar within the Scholar Statute of the University of Coimbra, based on the Regulation of Research Scholarships of the University of Coimbra (Decree no. 5120/2005, 2nd Series, DR no. 48, of 9 March, Deliberation no. 23/2005, of 5 January, of the Senate of the University of Coimbra), and the regulation of advanced human resources training of the Foundation for Sciences and Technology (<http://www.fct.mctes.pt/pt/apoios/formacao/ambitoprojectos>).

Selection methods: Analysis of the documentation submitted by the applicant. There might be an interview if the jury deems it necessary.

Selection and attribution criteria: The Candidates will be evaluated based on the motivation letter, Curriculum Vitae, proposed work plan, and affinity of the candidate to the intended research. If necessary, the pre-selected candidates will be contacted for an interview regarding the final selection process.

Formalization of application: Applications must be formalized sending by e-mail the motivation letter, the Curriculum Vitae (including list of publications) and the proposed work plan (2 pages or less).

Sending applications: The applications must be sent by e-mail, to manuela@pollux.fis.uc.pt, Manuela Ramos Silva.

Scientific Orientation: Manuela Ramos Silva – Physics Department – FCTUC.

Jury responsible for selection: José António de Carvalho Paixão, Abílio José F. N. Sobral, Manuela Ramos Marques da Silva.

Publication date: a definir;

Starting date for acceptance of applications: 6th of July 2010

Deadline for submittal of applications: 19th of July 2010

Additional information: The results of the evaluation will be communicated by e-mail until the end of July 2010 and will be posted on the CEMDRX Web page: <http://algot.fis.uc.pt:8080/CEMDRX>. Pursuant to the publishing of the results, the applicants should consider themselves automatically notified to, if so desired, respond within the scope of prior audience and within 10 working days from that date. Subsequent to this period, the selected candidate must declare in writing his/her acceptance of the scholarship and communicate the effective date of initiation. Except in the case of presentation of a plausible justification, the lack of a declaration within this time frame is seen as renunciation of the scholarship. In case of renunciation or desistance of the selected candidate, the immediately best classified candidate will be notified.

