



**Public Notice for the award of a grant**  
**Ref. Nr. 14-01-BI/PTDC/EEA-TEL/119228/2010**

It is open a qualification based competition for the award of 1 *Research* grant within the project of “SMARTVISION - Codificação Avançada ao Nível de Rede para Videovigilância” (PTDC/EEA-TEL/119228/2010), financed by *Fundação para a Ciência e Tecnologia / MEC*, under the following conditions:

**Scientific area:** Electronics and telecommunication.

**Admission requirements:** The candidates must have a MSc degree in Electrotecnic Engineering with specialization in Telecommunications. Preference will be given to candidates with experience in wireless communications (with experience network coding research).

**Work Plan:** The researcher will participate in specific tasks under the scope of the FCT project: “SMARTVISION”, namely investigate the potential advantage and usefulness of homographic functions for security matters in wireless video surveillance.

**Laws and applicable regulation:** Law no. 40/2004, of August 18 (Scientific Research Grant Holder Statute); Regulations for Research Fellowships of *Fundação para a Ciência e a Tecnologia*; Grant Regulation of the University of Madeira.

**Workplace:** The work shall be carried out at the University of Madeira, under the guidance of Professor Alberto de Jesus Nascimento.

**Duration of the grant:** The grant will last 4 months; the work is due to start in December 2014. The grant contract is not extendable.

**The amount of the monthly stipend:** The monthly stipend of the grant is €980, according to the stipend table awarded directly by the *Portuguese Foundation for Science and Technology (FCT)* which can be found at <http://www.fct.pt/apoios/bolsas/valores>.

**Selection Methods:** The selection methods will be according to the evaluation of the candidates Curriculum Vitae.

**Composition of the selection jury:** Prof. Alberto de Jesus Nascimento (President of the Jury), Prof. Lina Maria Pestana Leão de Brito (effective member), Prof. Eduardo Miguel Dias Marques (effective member), and Prof. João Dionísio Simões Barros (alternative member).

**Pronouncement and notification of the results:** The final results shall be pronounced, through the ordered list of candidates (alphabetically, by the final grade obtained) posted in [www.uma.pt](http://www.uma.pt), the admitted candidate shall be notified by *email*.

**Application deadline and requirements:** Those concerned may apply from 22<sup>nd</sup> October to 4<sup>th</sup> November 2014.



Applications must be supported by an application letter which must be accompanied by the following documents: Curriculum Vitae, Qualification Certificate and one-two page research summary which is relevant to the selection requirement, namely showing the candidate is experienced in the field of wireless network security using homographic functions for video surveillance.

The applications must be submitted exclusively by e-mail to [ajn@uma.pt](mailto:ajn@uma.pt) mentioning the the reference **"14-01-BI/PTDC/EEA-TEL/119228/2010"** in the email subject.