



Call Nr.154/2009

for applications for 1 Research Fellowship, Department of Materials Science and Engineering (Selection process based on scientific titles and accomplishments)

A selection is open to assign a research fellowship to work on the following project: **“Fabrication and characterization of novel nanostructured materials for optical fibre lasers”**, financed by the **2007 Regional Call for industrial Research and experimental Development “HIPERNANO – High Power laser in NANO-structured fibres”**. – Research Field: **Optical materials for fibre lasers**. – Scientific area: ING-IND 22: Scienza e tecnologia dei materiali - Materials Science and Technology

Fellowship length: 2 Years.

Fellowship value: € 17.700,00 yearly (gross amount).

Applicants must fill in the application form and providing the documentation listed in the *General Call for Research Fellowships (Bando Generale per l'attribuzione di assegni per la collaborazione ad attività di ricerca)* - see internet site <http://www.swa.polito.it/services/concorsi/>.

Applications must be submitted by **06.05.2009** and can be delivered personally or sent per mail, courier or fax (Fax Nr. 011/5645919) to “ Servizio Personale e Sviluppo Risorse Umane – INFO POINT – Room 1” (**Office hours 10.00 - 16.00**).

NB: The deadline of 06.05.2009 refers to the date of receipt, not to the posting date.

The selection process will be based on the following titles and accomplishments:

Degree: Degree (subsequent to D.M. 509/1999) in one of the following subjects: 61/S (Materials Science and Engineering), 20/S (Physics). Degree (prior to D.M. 509/1999) in Materials Engineering, Physics, or equivalent foreign degree.

Required Fields of Qualifications: Materials Science, Physics of Matter, Spectroscopy of rare earth doped amorphous materials, fabrication and characterization of rare earth doped materials

Other titles:

The following qualifications will also be evaluated , provided that they are relevant to the required fields:

- PhD (up to 10 points);
- Degree grades (up to 5 points);
- Academic publications (up to 15 points);
- Postgraduate courses in Italy or abroad (up to 10 points);
- Research projects, fellowships or contracts by public or private companies in Italy or abroad, including research done for dissertation or PhD (up to 20 points with a maximum of 4 points per year).

Results will be published on 15.05.2009 at 12.00 (Noticeboard of the Department of Materials Science and Engineering – Politecnico di Torino - C.so Duca degli Abruzzi, 24).

For further details please refer to “ Bando generale per l'attribuzione di assegni per la collaborazione ad attività di ricerca”, and “Regolamento per l'attribuzione di assegni per la collaborazione ad attività di ricerca”, both availables at: <http://www.swa.polito.it/services/concorsi/>.

Torino, 22th April 2009

THE MANAGER OF THE DIVISION
(P. VIGLIANI)