



Call Nr. 207/2009

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

A selection is open to assign a research fellowship to work on the following project: **“Advanced message-passing algorithms for optimization and inference”**. – Research Field: **Statistical physics**. – Scientific area: **FIS/02: Fisica teorica, modelli e metodi matematici – Theoretical physics, models and mathematical methods**.

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 **29.06.2009** and can be delivered personally or sent per mail, courier or fax (Fax Nr. 011/564.5919) to “Servizio Personale e Sviluppo Risorse Umane – INFO POINT – Room 1” (**Office hours 10.00 - 16.00, from Monday to Friday, except for 24th June - close for public holiday**).

NB: The deadline of 29.06.2009 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: 20/S (Physics). Degree (prior to D.M. 509/1999) in Physics, or equivalent foreign degree.

Required Fields of Qualifications: Spin glass; Disordered systems; Message passing algorithms.

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 30.06.2009 at 10.00 (Noticeboard of the Department of Physics – 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 available at: <http://www.swa.polito.it/services/concorsi/>.

Turin, 16th June 2009

THE MANAGER OF THE DIVISION
(P. VIGLIANI)