



**NOTICE OF COMPETITIVE EXAMINATION N. 3 TO AWARD
A POSITION AS A RESEARCH COLLABORATOR
AT THE DEPARTMENT OF MATHEMATICS**

In accordance with Law n. 165, art. 7.6 dated 30.3.2001 and its subsequent amendments as of D.D. n. 3894 dated 18.12.2008

The Department of Mathematics of the Politecnico di Milano has initiated a public competition to award a position as a Research Collaborator (corresponding to the Italian position of "Collaborazione Coordinata e Continuativa") at the Department of Mathematics of the Politecnico di Milano, to conduct research on:
Development of numerical techniques for the simulation of Partial Differential Equations with stochastic coefficients.

The candidate should have:

- PhD in Applied Mathematics or equivalent degree
- Research experience in Numerical Analysis / Scientific Computing and, in particular, in the numerical approximation of PDEs
- Knowledge of Programming languages (C++, Matlab, MPI, ...).
- Fluency in English

The collaboration position will start on July 6, 2009 until July 5, 2010. Gross salary is € 31000.

The candidate should file an application form (**Annex A**) and a Curriculum Vitae, either by

- Priority mail to Dipartimento di Matematica "F. Brioschi" – Piazza L. da Vinci, 32 – 20133 Milano
- or by email to sabrina.torri@polimi.it, attaching all documents (duly signed) in pdf format
- or by hand at the reception of the Department of Mathematics, (Via Bonardi 9 – 7th floor – building "La Nave")

specifying on the application package or email header "Notice of competitive examination n. 3 - Department of Mathematics, Politecnico di Milano – Position as a Research Collaborator - Topic".

Application forms will be considered only if received by 12.06.2009.

The candidates will be evaluated on the basis of their CV and its correspondence to the sought profile. The selected candidate will be contacted to sign the employment contract.

Milano, 22.05.2009.

the Head of the Department
(Prof. Piercesare Secchi)

A handwritten signature in black ink, appearing to read "P. Secchi", written over the printed name of the Head of the Department.