

## DOCTORAL PROGRAMS AT GENOVA UNIVERSITY

- The 'Corso di Dottorato in Matematica e Applicazioni' at the Università di Genova is going to announce four PhD scholarships in Mathematics. The duration of each grant is three years, starting from January 1, 2008.
- The graduate program at the Department of Mathematics, University of Genova, is part of the Ph.D. School in 'Sciences and Technologies for Information and Knowledge', which includes nine Ph.D. programmes.
- The main research areas at the Department of Mathematics are: harmonic analysis, control theory and optimization, elliptic PDE's; commutative algebra, computer algebra, complex projective geometry, theory of motives and arithmetical geometry; analytic number theory; geometric methods in physics, continuum mechanics; inverse problems with applications in medical imaging and astrophysics.
- Admission: once the positions will be formally opened (most likely in August), the candidates will apply by filling out an application form available at the webpage of the PhD programme. The selection will be made on the basis of the candidates' cv, the 'Laurea Magistrale' (or equivalent title, e.g. Master's) thesis and at least two recommendation letters.

### Contact:

- **Graduate Programme Secretary:** Mrs. Renza Morino ([morino@dim.unige.it](mailto:morino@dim.unige.it))
- **Graduate Programme webpage:** <http://www.dim.unige.it/didattica/dottorato/>