



Facultatea de Matematică și Informatică
Universitatea București



Școala normală superioară
București



Ecole normale supérieure de
Cachan

Regional Romanian-French Summer School in Applied Mathematics July 2 – 10, 2014

- Sinaia, Romania -

This first edition of the Regional Summer School is dedicated to the
150 years anniversary of Bucharest University

PURPOSE To offer the opportunity to students from Romania and the neighbouring countries, as well as from France, to get acquainted with top research problems in applied mathematics

TOPICS

- Computational science
- Mathematics and biology

PROGRAMME

July 2 – 5

- Mathematical models for biological flows - Dr. Astrid Decoene, Paris-Sud University, France
- Fisher KPP models in population dynamics - Dr. Gael Raoul, CNRS, France

July 7 – 10

- Introduction to Fast Solvers – Dr. Denis Gueyffier, ONERA, France
- Numerical methods for PDEs - Pr. Liviu Marin, Bucharest University

LANGUAGE English

LEVEL 3rd year students, Master students, PhD students

SELECTION A maximum number of 30 students will be selected by a Scientific Committee

FUNDING The local expenses (housing and board) for the selected students will be covered by the organizers. Travel expenses will be covered by the participants.

APPLICATION The application file (CV, cover letter, recommendation letter and last 3 years transcripts of records) will be sent by e-mail to eema@fmi.unibuc.ro

Application deadline : May 30, 2014



Institutul de Matematică al Academiei Române
LEA Math-Mod



Universitatea București



Fondation mathématique Jacques Hadamard
Labex LMH