



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 1 – 9, 2015

- Sinaia, Romania -

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

Mathematical Statistics and Probabilities with Applications

PROGRAMME

July 1 – 4

- Modèles à sauts et applications en biologie des systèmes - Dr. Dan Goreac, Université Paris Est, Marne-la-Vallée, France
- Statistics and Random Matrices - Dr. Ionel Popescu, Bucharest University & IMAR

July 6 – 9

- Processus markoviens, semi-markoviens et (semi-)markoviens cachés - problèmes statistiques et applications – Dr. Vlad Stefan BARBU, Université de Rouen, France
- Séries temporelles - modèles à changements de régime et détection de ruptures - Dr. Madalina Olteanu, Université Paris 1, Sorbonne, France

LANGUAGE French and 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.

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 : June 10, 2015



Institutul de Matematică al
Academiei Române



Universitatea București



Fondation mathématique
Jacques Hadamard