

Conference on Perspectives in Discrete Mathematics

Senior and emerging researchers are invited to apply.

This conference is organised by the European Science Foundation (ESF) in partnership with European Mathematical Society (EMS) and the European Research Centres on Mathematics (ERCOM).

The conference will take place on **24-29 June 2012** in **Centre de Recerca Matemàtica, Bellaterra, Spain**.

Submission Deadline: **01 March 2012**

Grants for Young and Early Stage Researchers available.

Further information can be found below and at: www.esf.org/conferences/12390



Perspectives in Discrete Mathematics
24-29 June 2012

Chaired by:
Professor Marc Noy, Universitat
Politècnica de Catalunya, ES

*Please circulate this announcement among
your colleagues and contacts*

Programme

The scope of this conference is Discrete Mathematics in a wide sense: graph theory, combinatorics, discrete geometry, computer science, and applications.

One of the main goals is to stress connections with other areas, in particular: analysis, geometry, number theory, physics and probability.

We ultimately aim to provide a panoramic view of deep mathematical developments in the area of discrete mathematics.

[More](#)

Invited Speakers and Scientific Committee

SPEAKERS: **Jacob Fox**, MIT, US - **Ben Green**, Cambridge University, UK - **Penny Haxell**, University of Waterloo, CA - **Michael Krivelevich**, Tel Aviv University, IL - **László Lovász**, Eotvos Lorand University, HU - **Jiri Matousek**, Charles University, CZ - **Balázs Szegedy**, University of Toronto, CA - **Endre Szemerédi**, Rutgers University, US - **Carsten Thomassen**, Technical University of Denmark, DK - **Nicholas Wormald**, University of Waterloo, CA

SCIENTIFIC COMMITTEE: **Noga Alon** (Chair), Tel Aviv University, IL - **Peter Cameron**, Queen Mary, University of London, UK - **Maria Chudnovsky**, Columbia University, US - **Michael Drmota**, Technical University of Vienna, AT - **Jean-François Le Gall**, University Paris 11, Orsay, FR - **Jaroslav Nešetřil**, Charles University, CZ - **Oriol Serra**, UPC Barcelona, ES - **Angelika Steger**, ETH Zurich, CH - **Benny Sudakov**, UCLA, US - **Günter Ziegler**, Free University Berlin, DE

How to Participate

Attendance is possible only after successful application. Application form is accessible from www.esf.org/conferences/12390

A certain number of grants are available for students and early stage researchers to cover the conference fee and possibly part of the travel costs.

Closing date for applications: **01 March 2012**