



23rd

European Crystallographic Meeting

Leuven | Belgium

Satellite Conference on Mathematical and Theoretical Crystallography

4-6 August 2006 - Katholieke Universiteit Leuven



The satellite conference is organised as a **workshop-school** consisting of thematic sessions by invited speakers, and poster presentations by the participants.

PROGRAM

Magnetic symmetry

- *Magnetic Subperiodic Groups and Magnetic Space Groups* [Daniel B. Litvin](#)
- *Black-white symmetry, Ordered magnetics, Anisotropy of magnetic properties* [Hans Grimmer](#)

Graph theory: fundamentals and applications to crystallographic and crystallochemical problems

- *The vector method* [Jean-Guillaume Eon](#)
- *EPINET: Crystal nets from 2D hyperbolic geometry* [Stephen Hyde](#)

Modular aspects of crystal structures

- *Modular categories and their principal features* [Emil Makovicky](#)
- *Constraints of symmetry and modularity in modelling unknown crystal structures* [Giovanni Ferraris](#)

Registration type

Senior scientist
Young scientist*

Regular registration
(before 1st July, 2006)

50 €
35 €

Late registration
(as from 1st July 2006)

100 €
70 €

*PhD student or post-doctoral fellow younger than 35 y.o.



International Union of
Crystallography



Commission on Mathematical and
Theoretical Crystallography



Commission on Inorganic and
Mineral Structures



European Crystallographic
Association



Special Interest Group No. 5
"Mineralogical Crystallography"

satellite website: <http://www.lcm3b.uhp-nancy.fr/mathcryst/leuven2006.htm>

registration: <http://www.ecm23.be/Registration.htm>

email: mathcryst.satellite@lcm3b.uhp-nancy.fr