



3rd International Workshop on
Symmetries of Graphs and Networks (SYGN III)
and **PhD Summer School in Discrete Mathematics**

Rogla, Slovenia, June 24 – June 30, 2012

<http://www.famnit.upr.si/sl/konference/DM2012>

INVITED SPEAKERS AT SYGN III WORKSHOP:

Jin Ho Kwak (Pohang University of Science and Technology, South Korea),
Young Soo Kwon (Yeungnam University, South Korea),
Joy Morris (University of Lethbridge, Canada),
Roman Nedela (Matej Bel University, Slovakia),
Tamás Szönyi (Eötvös Loránd University, Hungary),
Norbert Seifert (University of Leoben, Austria),
Jozef Širán (Slovak University of Technology, Slovakia),
Paul Terwilliger (University of Wisconsin-Madison, USA),
Steve Wilson (Northern Arizona University, USA).

SUMMER SCHOOL PROGRAMME: Aimed at bringing PhD students to several open problems in the active research areas, three minicourses (6 hour of lectures each) will be given on the following topics:

- *The Polycirculant Conjecture* (Michael Giudici, University of Western Australia),
- *Finite Geometries* (György Kiss, Eötvös Loránd University, Hungary),
- *Graph Enumeration* (Stephan Wagner, Stellenbosch University, South Africa).

In addition to lectures, time will also be devoted to workshop sessions and students' presentations.

VENUE: Both events will take place at Rogla, a highland in the north-eastern part of Slovenija, located 130 km by road from Slovenian capital Ljubljana. At around 1500m above sea level, the beautiful natural scenery of Rogla provides pleasant climate conditions and stimulating working environment.

ORGANIZED BY University of Primorska, Institute Andrej Marušič (UP IAM) and Faculty of Mathematics, Natural Sciences and Information Technologies (UP FAMNIT).

SCIENTIFIC COMMITTEE: E. Dobson, A. Malnič, D. Marušič, Š. Miklavič.

ORGANIZING COMMITTEE: K. Kutnar, B. Kuzman, P. Šparl.

Sponsored by Slovenian National Research Agency (ARRS).

For more information, visit our website or email your inquiry to sygn@upr.si