



The Fifth Workshop
Graph Embeddings and Maps on Surfaces

June 28 – July 3, 2009
Tále, Low Tatras, Slovakia

gems2009@savbb.sk
<http://gems.savbb.sk>

Matej Bel University, Banská Bystrica, Slovakia
Comenius University, Bratislava, Slovakia
Slovak University of Technology, Bratislava, Slovakia
Pavol Šafárik University, Košice, Slovakia
and
Slovak Mathematicians Society
organise the workshop

Graph Embeddings and Maps on Surfaces – GEMS 2009

The workshop is the fifth in the series of Slovak GEMS workshops (Donovaly '94, Banská Bystrica '97, Bratislava '01 and Stará Lesná '05) and will be held in Tále, a touristic resort in Low Tatra mountains from June 28th to July 3rd 2009.

The programme of the workshop will consist of one-hour invited lectures and 20-minutes contributed talks.

Invited speakers are:

Marston Conder, University of Auckland, New Zealand
Gareth A. Jones, University of Southampton, United Kingdom
Mikhail Klin, Ben-Gurion University, Negev, Israel
C. H. Li, University of Western Australia, Perth, Australia
Dragan Marušič, University of Primorska, Koper, Slovenia,
Alexander Mednykh, Novossibirsk State University, Russia
Robin Thomas, Georgia Institute of Technology, Atlanta, United States
Jürgen Wolfarth, Wolfgang Goethe University, Frankfurt, Germany

Contributions should cover one of the following areas:

Embeddings of graphs in surfaces
Symmetrical embeddings, regular maps
Group actions on graphs
Combinatorial properties of embedded graphs
Representativity and graph minors
Convex polytopes and polytopal graphs
Dessins d'enfants
Map enumeration

The conference costs (conference fee, accommodation and full board) should not exceed €475. A more detailed information about costs and payment will be given in the second announcement and on the web page of the conference.

The registration deadline is April 30th, 2009. Further information and registration form can be found on the workshop homepage <http://gems.savbb.sk>.

On behalf of the organisers, Roman Nedela,
Stanislav Jendroľ,
Jozef Širáň,
Martin Škoviera.