## Workshop in Algebraic Graph Theory

October 3 – October 7, 2016 Pilsen, Czech republic

http://www.iti.zcu.cz/agt16/

## ITI Center of Excellence

Faculty of Applied Sciences of the University of West Bohemia in Pilsen

and

Union of Czech Mathematicians and Physicists

organise the workshop

## Algebraic Graph Theory - Pilsen 2016

The workshop will be held at Hotel Trend Pilsen, near the historical centre of city of Pilsen.

The programme of the workshop will consist of one-hour invited lectures and 20-minutes contributed talks. Blocks of free programme will be reserved to discussions and work in small groups.

Invited speakers are

Sonia Balagopalan, Hebrew University, Jerusalem, Israel,

Willem Haemers, Tilburg University, Netherlands,

Gareth A. Jones, University of Southampton, United Kingdom,

Leif Joergensen, Aalborg University, Denmark,

Klavdija Kutnar, University of Primorska, Koper, Slovenia,

Josef Lauri, University of Malta, Malta,

Dragan Marušič, University of Primorska, Slovenia,

Mikhail Muzychuk, Netanya Academic College, Israel,

Christian Pech, Technical University of Dresden, Germany,

Reinhard Poeschel, Technical University of Dresden, Germany,

Ilia Ponomarenko, Russian Academy of Sciences, St. Petersburg, Russia,

Sven Reichard, Technical University of Dresden, Germany,

**Jozef Širáň**, Open University, Milton Keynes, U.K.

Qing Xiang, University of Delaware, Newark, USA,

Matan Ziv-Av, Ben-Gurion University, Beer Sheva, Israel.

The contributions should cover one of the following areas

Coherent configurations and association schemes,

Symmetrical graph embeddings, regular maps,

Group actions on graphs,

Computational algebra,

Other applications of algebra and linear algebra on graphs.

The conference costs (conference fee, accommodation and full board) should not exceed €350. A more detailed information about costs and payment will be given in second announcement and on web page of conference.

The registration deadline is August 31st, 2016. Further information and registration form can be found at the workshop homepage http://www.iti.zcu.cz/agt16/.

For the organisers,

Roman Nedela
University of West Bohemia
Misha Klin
Matej Bel University
Ben Gurion University of the Negev