

**Faculty of Science and Mathematics
University of Niš, Serbia**

**Mathematical Society of Serbia
Belgrade, Serbia**

First Announcement

13th Serbian Mathematical Congress

Vrnjačka Banja, Serbia, May 22 —25, 2014

<http://tesla.pmf.ni.ac.rs/people/smak/index.php>

Continuing a long standing tradition of congresses of mathematicians in Yugoslavia, and thereafter in Serbia and Montenegro, the 13th Serbian Mathematical Congress represents the central scientific event of the year 2014 in the Republic of Serbia. This meeting has an international character and is open for all fields of Mathematics and Computer Sciences.

CO-ORGANIZER: Mathematical Faculty, University of Belgrade, Serbia

CONGRESS PROGRAMME: The Congress agenda includes plenary lectures, invited lectures and short presentations organized in the following sections:

I Set Theory, Topology, Logic, Algebra, Discrete Mathematics, Number Theory

II Numerical Mathematics, Applied Mathematics

III Real and Functional Analysis, Differential Equations, Complex Analysis, Probability and Statistics

IV Geometry, Algebraic Geometry and Topology, Mathematical Physics

V History, Learning, Teaching of Mathematics

VI Theoretical Computer Sciences, Computer Sciences

VII Information Technology.

PRELIMINARY LIST OF SPEAKERS:

Field 1: Aleksandr Vladimirovich Arhangel'skii (Moscow, Russia), Jan van Mill (Amsterdam, Netherlands), Boaz Tsaban (Bar Ilan University, Izrael), Stavros Iliadis (Moscow, Russia), Giuseppe Di Maio (Caserta, Italy), Dimitris Georgou (Patras, Greece), Dragan Marušič (Koper, Slovenia), Francesco Belardo (Messina, Italy), Manfred Droste (Leipzig, Germany), Konstantin Kozlov (Moscow, Russia), Nikita Shekutkovski (Skopje, Macedonia), Janos Pintz (Budapest, Hungary)

Field 2: Tatyana Micic (London, UK), Weiyi Su (Nanjing, China), Jaakko Astola (Tampere, Finland), Karen Egiazarian (Tampere, Finland), Bernd Steinbach (Freiberg, Germany)

Field 3: Tibor Poganj (Rijeka, Croatia), Leda Minkova (Sofia, Bulgaria), Veska Nončeva (Plovdiv, Bulgaria), Marusja Bojkova (Sofia, Bulgaria), Zagorka Lozanov-Crvenković (Novi Sad, Serbia), Robin Harte (Dublin, Ireland), Yimin Wei (Shanghai, China), Qingxiang Zhang (Shanghai, China)

Field 4: Mileva Prvanović (Belgrade, Serbia), Molnár Emil (Budapest, Hungary), David Blair (East Lasing, USA), Dmitri Millionshchikov (Moscow, Russia), Graham Hall (Aberdeen, UK), Hellmuth Stachel (Vienna, Austria), Donco Dimovski (Skopje, Macedonia), Victor Buchstaber (Moscow, Russia), Slavik Jablan (Belgrade, Serbia)

Field 5: Andrej Blejec (Ljubljana, Slovenia), Daniel Abraham Romano (East Sarajevo, Bosnia and Herzegovina - Republika Srpska), Sergei Abramovich (New York City, USA), Ilhan M. Izmirlı (Washington D.C., USA)

Field 6: Bela Static (Gold Coast Campus, Australia), Heiko Vogler (Dresden, Germany), Vasilios N. Katsikis (Athens, Greece), Dimitrios Pappas (Athens, Greece)

Field 7: Milan Novaković (Belgrade, Serbia)

HONORARY COMMITTEE: Dragoš Cvetković (Belgrade, Serbia), Ivan Gutman (Kragujevac, Serbia), Aleksandar Ivić (Belgrade, Serbia), Milosav Marjanović (Belgrade, Serbia), Zoran Marković*, Miodrag Mateljević (Belgrade, Serbia), Gradimir Milovanović (Belgrade, Serbia), Miodrag Petković (Niš, Serbia), Stevan Pilipović (Novi Sad, Serbia), Mileva Prvanović (Belgrade, Serbia), Vladimir Rakočević (Niš, Serbia), Bogoljub Stanković*

*-to be confirmed

INTERNATIONAL SCIENTIFIC COMMITTEE: Emil Molnar (Budapest, Hungary), Aleksandr Vladimirovich Arhangel'skii (Moscow, Russia), Jan van Mill (Amsterdam, Netherlands), Boaz Tsaban (Bar Ilan University, Izrael), Giuseppe Di Maio (Caserta, Italy), Dimitris Georgou (Patras, Greece), Dragan Marušič (Koper, Slovenia), Francesco Belardo (Messina, Italy), Manfred Droste (Leipzig, Germany), Robin Harte (Dublin, Ireland), Yimin Wei (Shanghai, China), Qingxiang Zhang (Shanghai, China), David Blair (East Lasing, USA), Dmitri Millionshchikov (Moscow, Russia), Graham Hall (Aberdeen, UK), Hellmuth Stachel (Vienna, Austria), Sergei Abramovich (New York City, USA), Bela Static (Gold Coast Campus, Australia), Heiko Vogler (Dresden, Germany), Vasilios N. Katsikis (Athens, Greece), Dimitrios Pappas (Athens, Greece), Victor Buchstaber (Moscow, Russia)

PROGRAM COMMITTEE:

Co-presidents: Aleksandar Lipkovski, Ljubica Velimirović; Zoran Kadelburg, Miodrag Mateljević, Zoran Rakić, Predrag Stanimirović;

Field 1: Miroslav Ćirić, Ljubiša Kočinac, Dragan Stevanović, Vojislav Petrović, Žarko Mijajlović, Miroslav Petrović;

Field 2: Ivan Gutman, Miomir Stanković, Miodrag Petković, Marko Petković, Boško Jovanović, Marija Stanić;

Field 3: Vladimir Rakočević, Dragana Cvetković-Ilić, Miroslav Ristić, Jelena Manojlović, Pavle Mladenović, Marko Nedeljkov;

Field 4: Zoran Rakić, Mića Stanković, Stana Nikčević, Miroslava Petrović-Torgašev, Rade Živaljević, Mirjana Đorić, Siniša Vrećica;

Field 5: Biljana Popović, Snežana Ilić, Žikica Perović, Đurđica Takači, Siniša Crvenković, Đura Paunić*, Milan Božić*, Branislav Popović;

Field 6: Zoran Budimac, Mirjana Ivanović, Predrag Stanimirović, Milan Tasić, Dušan Tošić, Jelena Ignjatović, Miodrag Živković;

Field 7: Aleksandar Ilić, Nenad Stefanović, Branimir Todorović, Milan Novaković.

*-to be confirmed

ORGANIZING COMMITTEE: Ljubica Velimirović, Ljubiša Dinić, Dejan Ilić, Predrag Krtolica, Milan Zlatanović, Svetozar Rančić, Slavoljub Milosavljević, Milan Bašić, Andreja Ilić, Marko Miladinović, Aleksandar Nastić, Ivan Stanković, Ivan Stanimirović, Marija Cvetković, Milica Cvetković, Miloš Petrović, Predrag Popović, Marija Najdanović, Miodrag Đorđević.

PRESENTATION OF PAPERS: The language of the Congress is English and Serbian. Participants may use blackboard, overhead-projector, videobeam, PC.

REGISTRATION AND ABSTRACTS: All participants are kindly asked to create an account on the web site

<http://pmfkonf.pmf.ni.ac.rs/index.php/smc/SMC13>

Participants can use their account to send an Abstract.

An abstract of the talk, containing at most 150 words, should be prepared using the LaTeX and send it until February 1, 2014.

After Abstract acceptance, to present their work, participants must register for the Congress.

PUBLICATION OPPORTUNITIES: Submitted papers will be revised by part of the Programme Committee from the corresponding field. Selected papers will be published at journals **Facta Universitatis** and **Filomat**. The deadline for the full paper submission will be September 1st, 2014.

CONFERENCE FEE: The conference fee is 150 Euro, and 80 Euro for accompanying persons. The payment instructions will be given soon.

AWARD: Committee will assign award for achievements in mathematical sciences for researchers who are in 2014 at most 40 years old. The application deadline for candidates is February 1st, 2014, and the awarded author will hold plenary lecture.

IMPORTANT DATES AND APPLICATION DEADLINES:

November 1, 2013 Second announcement

February 1, 2014 Application for the Congress

February 1, 2014 Application of candidates to be awarded

May 8, 2014 Programme of the Congress

May 22, 2014 Congress beginning

CONTACT ADDRESS:

Organizing Committee of the
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On behalf of the Organizing Committee,

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