Faculty of Mathematics University of Belgrade Belgrade, Serbia

Mathematical Institute of SANU Belgrade, Serbia

## FIRST ANNOUNCEMENT

## CONFERENCE: XVII Geometrical Seminar

September 3 - 8, 2012, Zlatibor, Serbia

http://poincare.matf.bg.ac.rs/~geometricalseminar/

This is the 17<sup>th</sup> meeting of the Geometrical Seminar which started its activities during the eighties in the last century, under the name Yugoslav Geometrical Seminar. The beginning was very modest as the seminar of national level. With the great efforts meetings were organized even in the difficult period of the nineties, but, nevertheless, the level of meetings has raised, and the 16<sup>th</sup> Geometrical Seminar, which took place in Vrnjacka Banja 2010, had over 80 participants from more than 15 countries. The aim of these meetings is to bring together mathematicians and physicists interested in geometry and its applications, to give lectures on new results, exchange ideas, problems and conjectures.

**Co-organizers**: Bogolubov Laboratory of Geometrical Methods Mathematical Physics

**Conference Topics**: Differential Geometry, Topology, Lie Groups, Mathematical Physics, Discrete Geometry, Integrable Systems, Visualization, as well as other subjects related to the main themes are welcome.

Preliminary list of Speakers: Dmitri Alekseevsky (Brno, Czech Republic), Nicolas Andruskiewitsch (Cordoba, Argentina)\*, Vitaly Balashchenko (Minsk, Belarus), David Blair (East Lansing, USA), Miguel Brozos-Vazguez (La Coruna, Spain), Uday Chand De (Calcutta, India), Bang-Yen Chen (East Lansing, USA), Ryszard Deszcz (Wroclaw, Poland), Franki Dillen (Leuven, Belgium)\*, Ivko Dimitrić (Lafayette, USA)\*, Isabel Dotti (Cordoba, Argentina)\*, Branko Dragovich (Belgrade, Serbia), Vladimir Dragović (Belgrade, Serbia), Maria Druetta (Cordoba, Argentina)\*, Zdenek Dušek (Olomouc, Czech Republic), Anatoly T. Fomenko (Moscow, Russia)\*, Eduardo Garcia-Rio (Santiago de Compostela, Spain), Fabio Gavarini (Rome, Italy), Peter B. Gilkey (Eugene, USA), Graham Hall (Aberdeen, UK), Eduardo Hullet (Cordoba, Argentina)\*, Kazim Ilarslan (Kirikkale, Turkey)\*, Denis Ilyutko (Moscow, Russia)\*, Anton Izosimov (Moscow, Russia)\*, Slavik Jablan (Belgrade, Serbia), Božidar Jovanović (Belgrade, Serbia), Andrey Konyaev (Moscow, Russia)\*, Oldrich Kowalski (Prague, Czech Republic), Elena Kudryavtseva (Moscow, Russia)\*, Miodrag Mateljević (Belgrade, Serbia), Joseph Mikeš (Olomouc, Czech Republic), Dmitry Millionschikov (Moscow, Russia), Svetislav Minčić (Niš, Serbia), Emil Molnar (Budapest, Hungary), Marian Ioan Munteanu (Iasi, Romania), Yuri Nikolayevsky (Melbourne, Australia), Igor Nikonov (Moscow, Russia)\*, Gleb Nosovskiy (Moscow, Russia), Masafumi Okumura (Saitama, Japan), Barbara Opozda (Krakow, Poland)\*, Andrey Oshemkov (Moscow, Russia)\*, Taras Panov (Moscow, Russia), Jeong Hyeong Park (Seoul, South Korea)\*, Massimiliano Pontecorvo (Roma, Italy), Popelensky Fedor (Moscow, Russia)\*, Mileva Prvanović (Belgrade, Serbia), Marcos Salvai (Cordoba, Argentina)\*, Alessandro Savo (Roma, Italy), Udo Simon (Berlin, Germany), Hellmuth Stachel (Vienna, Austria), Marko Stošić (Lisabon, Portugal)\*, Svjetlana Terzić (Podgorica, Montenegro), Kostadin Trenčevski (Skopje, Macedonia), Olena Vaneeva (Kviv, Ukraine), Lieven Vanhecke (Leuven, Belgium), Leopold Verstraelen (Leuven, Belgium), Luc Vrancken (Valenciennes, France)\*. \*-to be confirmed

Governmental sponsors: Ministry of Education and Science Republic of Serbia

Scientific program: 30-minute lectures, 15-minutes short communications and a poster section.

**International Advisory Commitee**: Dmitri Alekseevsky (Brno, Czech Republic), David Blair (East Lansing, USA), Irena Čomić (Novi Sad, Serbia), Anatoly T. Fomenko (Moscow, Russia), Peter B. Gilkey (Eugene, USA), Oldrich Kowalski (Prague, Czech Republic), Svetozar Minčić (Niš, Serbia), Emil Molnar(Budapest, Hungary), Masafumi Okumura (Saitama, Japan), Mileva Prvanović (Belgrade, Serbia), Udo Simon (Berlin, Germany), Hellmuth Stachel (Vienna, Austria), Lieven Vanhecke (Leuven, Belgium), Leopold Verstraelen (Leuven, Belgium)

**Program Committee**: Mirjana Đorić, Stana Nikčević, Miroslava Petrović-Torgašev, Zoran Rakić, Mića Stanković, Ljubica Velimirović.

**Local Organizing Committee**: Vladica Andrejić, Miroslava Antić, Ivan Dimitrijević, Jelena Grujić, Zoran Rakić, Tijana Šukilović, Srđan Vukmirović, Milan Zlatanović.

**Presentation of papers**: Official language is English. Participants may use blackboard, overhead-projector, video-beam, PC.

**Registration**: All participants are kindly asked to fill in the registration form which can be found on the web site http://poincare.matf.bg.ac.rs/~geometricalseminar/index.php?data=registration, and submit it as an e-mail to the geometricalseminar@matf.bg.ac.rs until June 1, 2012.

**Abstracts**: An abstract should be written in English in LaTeX2e package and send it using registration form, until July 1, 2012.

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

## **Deadlines:**

- Registrations: June 1, 2012
- Abstracts: July 1, 2012
- Hotel reservation: June 1, 2012.

**Accommodation**: Accommodation and all activities will take place at the "Ratko Mitrović" hotel, Student's Resting-House of the University of Belgrade. The resting-house is situated in pine woods, above the Sport Centre and gives special conditions for active resting in the nature. The hotel prices for participants will be about 30 Euro (in a double room for full board) per day.

Since Zlatibor is a touristic resort, there are a lot of possibilities for different types of accommodation. For more details about accommodation in Zlatibor, see <a href="http://www.zlatiborsmestaj.rs/">http://www.zlatiborsmestaj.rs/</a>.

For further and more detailed information please visit the web site of the Conference at <u>http://poincare.matf.bg.ac.rs/</u> ~geometricalseminar/index.php?data=home.

The Local Organizing Committee will inform all participants in the second announcement about other details.

We are looking forward to welcoming you in Belgrade

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