University of Belgrade Faculty of Mathematics Belgrade, Serbia

Mathematical Institute of SANU Belgrade, Serbia

SECOND ANNOUNCEMENT

CONFERENCE: XVII Geometrical Seminar

September 3 – 8, 2012, Zlatibor, Serbia

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

This is the 17th 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 16th 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, Faculty of Science University of Kragujevac

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: V. Andrejić (Belgrade, Serbia), M. Antić (Belgrade, Serbia)*, V. Balashchenko (Minsk, Belarus), G. Bande (Cagliari, Italy), E. Beltaos, (Edmonton, Canada), D. Blair (East Lansing, USA), B. Letizia (Bari, Italy), V. Buchstaber (Moscow, Russia), A. Caldarella (Bari, Italy), B. Cappelletti Montano (Cagliari, Italy), B.-Y. Chen (East Lansing, USA), U. C. De (Calcutta, India), R. Deszcz (Wroclaw, Poland), G. Dileo (Bari, Italy), F. Dillen (Leuven, Belgium)*, I. Dimitrić (Lafayette, USA), B. Dragovich (Belgrade, Serbia), V. Dragović (Belgrade, Serbia), Z. Dušek (Olomouc, Czech Republic), A.T. Fomenko (Moscow, Russia)*, E. Garcia-Rio (Santiago de Compostela, Spain), F. Gavarini (Rome, Italy), P.B. Gilkey (Eugene, USA), P. Giordano (Vienna, Austria), G. Hall (Aberdeen, UK), K. Stevanović Hedrich (Belgrade, Serbia), E. Hullet (Cordoba, Argentina), D. Ilvutko (Moscow, Russia), A. Izosimov (Moscow, Russia), S. Jablan (Belgrade, Serbia), B. Jovanović (Belgrade, Serbia), A. Konvaev (Moscow, Russia)*, O. Kowalski (Prague, Czech Republic), I. Kozlov (Moscow, Russia), E. Kudryavtseva (Moscow, Russia), T.-H. Loo (Kuala Lumpur, Malaysia), A. Lotta (Bari, Italy), C. Marquez-Garcia (Sevilla, Spain), M. Mateljević (Belgrade, Serbia), K. Matsumoto (Yamagata, Japan), Y. Matuyama (Tokvio, Japan), J. Mikeš (Olomouc, Czech Republic), D. Millionschikov (Moscow, Russia), S. Minčić (Niš, Serbia), R. Mirzaei (Qazvin, Iran), E. Molnar (Budapest, Hungary), S. Montaldo (Cagliari, Italy), M.I. Munteanu (Iasi, Romania), A.M. Naveira (Valencia, Spain), S. Nikolaienko (Moscow, Russia), Y. Nikolayevsky (Melbourne, Australia), I. Nikonov (Moscow, Russia), G. Nosovskiy (Moscow, Russia), M. Okumura (Saitama, Japan), Z. Olszak (Wroclaw, Poland), B. Opozda (Krakow, Poland), A. Oshemkov (Moscow, Russia)*, R. Pacheco (Beira Interior, Portugal), T. Panov (Moscow, Russia), M. Petrović Torgašev (Kragujevac, Serbia), M. Pontecorvo (Roma, Italy), T. Popelensky (Moscow, Russia), T. Popov (Sofia, Bulgaria), A. Prieto-Martin (Sevilla, Spain), M. Prvanović (Belgrade, Serbia), M. Radnović (Belgrade, Serbia), S. Roseman (Jena, Germany), A. Savo (Roma, Italy), G. Sharygin (Moscow, Russia), I. Shnurnikov (Moscow, Russia), U. Simon (Berlin, Germany), G. Stanilov (Sofia, Bulgaria), S. Stepanov (Moscow, Russia), S. Terzić (Podgorica, Montenegro), K. Trenčevski (Skopje, Macedonia), M. M. Tripathi (Varanasi, India), A. Tuzhilin (Moscow, Russia), S. Uddin (Kuala Lumpur, Malaysia), O. Vaneeva (Kviv,

Ukraine), Lj. Velimirović (Niš, Serbia)*, L. Vrancken (Valenciennes, France), S. Vukmirović (Belgrade, Serbia)*, H. Yildirim (Istanbul, Turkey), A. Zheglov (Moscow, Serbia)*, M. Zlatanović (Niš, Serbia)*, R. Živaljević (Belgrade, Serbia)*. *-to be confirmed

Sponsors: Ministry of Education and Science Republic of Serbia, University of Belgrade Faculty of Mathematics, Mathematical Institute SANU, International Center for Theoretical Physics (Trieste, Italy), International Mathematical Union CDC (Berlin, Germany), Poštanska štedionica (Serbia), Bogolubov Laboratory of Geometrical Methods Mathematical Physics (Moscow, Russia), Faculty of Sciences, Kragujevac, Zavod za udzbenike (Institute for Textbooks), Project *Geometry, Education, Visualisation and Applications ON174012*,

Scientific program: 30-minute lectures, 15-minutes short communications.

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.

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 (or 200 USD), and 80 Euro (or 110 USD) for students and accompanying persons. The payment (in cash) will be possible during the registration process in Zlatibor. Complete payment instructions for Euro and USD could be found at: http://poincare.matf.bg.ac.rs/~geometricalseminar/index.php?data=info

Proceedings: The proceedings will be published as special issue of the journal <u>*Publications de l'Institut Mathematique</u></u>*. All papers should pass refereeing procedure.</u>

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 forest, 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 <u>http://www.zlatiborsmestaj.rs/</u>.

Travel. All relevant information about the transfer from Belgrade airport to city center one can find at the site: <u>http://www.beg.aero/passengers/to and from the airport%20/transportation.106.html</u>

There is a regular bus and train connection between Belgrade and Zlatibor every day. For departures from Belgrade you can check <u>Bus timetable</u> and <u>Train timetable</u>. More information about Belgrade can be found at <u>Official site of Belgrade</u>.

There will be provided two special buses for transfer of participants on September 2, which will start from Belgrade (Faculty of Mathematics, Studentski trg 16) at 16.30 to Zlatibor, and on September 8 (departure day) in the morning (approx. at 9.30) from Zlatibor to Belgrade. The bus ride from Belgrade to Zlatibor takes around four hours.

Also, there will be organized transfer between Belgrade Airport, Belgrade railway station, as well as Belgrade bus station, and Studentski trg (Faculty of Mathematics).

Weather: Weather conditions in Zlatibor at the beginning of September are pleasant, not too hot, and fresh in the morning. More details of weather in Zlatibor you can find at the site: http://www.weather2travel.com/september/serbia/zlatibor.php

Visas: All details you can found at the official site of our Ministry of foreign affairs.

Social activities: You will be informed about all details in the third announcement, which will be sent around August 15, 2012.

For new and more detailed information please visit the web site of the Conference. The Local Organizing Committee will inform all participants in the third announcement about other details.

We are looking forward to welcoming you in Belgrade and Zlatibor.

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