Faculty of Science University of Kragujevac Kragujevac, Serbia

Faculty of Mathematics University of Belgrade Belgrade, Serbia

SECOND ANNOUNCEMENT

CONFERENCE: XIX Geometrical Seminar

August 28 – September 4, 2016, Zlatibor, Serbia

This is the 19th meeting of the Geometrical Seminar which started its activities during the eighties in the last century, under the name Yugoslav Geometrical Seminar. At the beginning, the seminar was of the national level. With great efforts meetings were organized even in the difficult period of the nineties, but, nevertheless, the level of meetings has raised, the XVII and XVIII Geometrical Seminar, which took place in Zlatibor 2012 and Vrnjacka Banja 2014, had over 100 participants from more than 30 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.

It is with deep regret that we inform the participants of the XIX Geometrical Seminar that, the initiator, organizator and supporter of all these Geometrical Seminars, Academician Professor Mileva Prvanovic, passed away in Belgrade on February 12, 2016. The XIX Geometrical Seminar will be devoted to the memory of Professor Mileva Prvanovic.

Co-organizers: Faculty of Science Nis, Serbia, Mathematical Insitute SANU, Belgrade, Serbia

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), Pavle Blagojević (Berlin, Germany), David Blair (East Lansing, USA), Miguel Brozos-Vazquez (La Coruna, Spain), Victor Buchstaber (Moscow, Russia), Giovanni Calvaruso, (Lecce, Italy), Uday Chand De, (Kolkata, India), Bang-Yen Chen (East Lansing, USA), Avik De (Kuala Lumpur, Malaysia), Ryszard Deszcz (Wroclaw, Poland), Ivko Dimitrić (Penn State, USA), Branko Dragovich (Belgrade, Serbia), Vladimir Dragović (Belgrade, Serbia), Maria Josefina Druetta* (Cordoba, Argentina), Boris Dubrovin (Moscow, Russia)*, Anatoly T. Fomenko (Moscow, Russia)*, Eduardo Garcia-Rio (Santiago de Compostela, Spain), Fabio Gavarini (Roma, Italy)*, Peter B. Gilkey (Eugene, USA)*, Graham Hall (Aberdeen, UK), Irena Hinterleitner, (Brno, Czech Republic), Eduardo Hullet (Cordoba, Argentina), Stefan Ivanov (Sofia, Bulgaria), Božidar Jovanović (Beograd, Serbia), Alexey Koshelev (Covilha, Portugal)*, Oldrich Kowalski (Prague, Czech Republic), Yoshiaki Maeda, (Sendai, Japan), Vladimir Marković (Caltech, USA)*, Miodrag Mateliević (Belgrade, Serbia), Koji Matsumoto (Yamagata, Japan), Josef Mikes (Olomouc, Czech Republic), Dmitry Millionschikov (Moscow, Russia)*, Svetislav Minčić (Niš, Serbia), Andrey Mironov (Novosibirsk, Russia), Emil Molnar (Budapest, Hungary), Marian Munteanu, (Iasi, Romania), Yuri Nikolayevski (Melbourne, Australia), Masafumi Okumura (Saitama, Japan), Barbara Opozda (Krakow, Poland), Taras Panov (Moscow, Russia), Konrad Polthier (Berlin, Germany), Massimiliano Pontecorvo, (Rome, Italy), Vladimir Rovenski (Haifa, Israel), Nataša Šešum (Ruthgers, USA), Alessandro Savo (Roma, Italy), Udo Simon (Berlin, Germany)*, Marko Stošić (Beograd, Serbia), Svjetlana Terzić (Podgorica, Montenegro), Iskander Taimanov (Novosibirsk, Russia), Alexey Tuzhilin (Moscow, Russia), Leopold Verstraelen (Leuven Belgium), Andrei Vesnin (Novosibirsk, Russia), Luc Vrancken (Valenciennes, France), Rade Živaljević (Belgrade, Serbia).

*-to be confirmed

Governmental sponsors: Ministry of Education, Science and Technological Development of the Republic of Serbia

International Advisory Commitee: Dmitri Alekseevsky (Brno, Czech Republic), David Blair (East Lansing, USA), Victor Buchstaber (Moscow, Russia), Bang-Yen Chen, (East Lansing, USA) Branko Dragovich (Belgrade, Serbia), Boris Dubrovin (Moscow, Russia), Anatoly T. Fomenko (Moscow, Russia), Peter B. Gilkey (Eugene, USA), Graham Hall (Aberdeen, UK), Oldrich Kowalski (Prague, Czech Republic), Miodrag Mateljević (Belgrade, Serbia), Svetislav Minčić (Niš, Serbia), Emil Molnar (Budapest, Hungary), Masafumi Okumura (Saitama, Japan), Mileva Prvanović (Belgrade, Serbia), Udo Simon (Berlin, Germany), Hellmuth Stachel (Vienna, Austria), Leopold Verstraelen (Leuven, Belgium), Luc Vrancken (Vallenciennes, France).

* to be confirmed

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

Presentation of papers: Official languages are English and Russian. 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://tesla.pmf.ni.ac.rs/people/geometrijskiseminarxix/registration.php#pos, and submit it as an e-mail to the geometricalseminar2016@gmail.com, until June 15, 2016.

Abstracts: An abstract should be written in English in LaTeX2e package and send it using registration form, until July 15, 2016.

Conference fee: The conference fee is 200 Euro, and 80 Euro for students and accompanying persons. The conference fee will cover conference materials, coffee breaks, cocktail, excursion, farewell party. The payment instructions will be given soon.

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 25 - 35 Euro (in a single or 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 http://www.zlatiborsmestaj.rs/.

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

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 August 28, which will start from Belgrade (Faculty of Mathematics, Studentski trg 16 at 16.30 and "Nikola Tesla" Airport at 17.00) to Zlatibor, and on September 4 (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).

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

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

Social activities: Preliminary, on Wednesday, August 31, an excursion is planned to Perućac (Serbia), Višegrad and Andrić grad (Bosnia and Herzegovina).

Perućac is a tourist village on the right bank of the River Drina, 13 km away from Bajina Bašta. In the vicinity there is a large hydroelectric dam where the Drina Lake, 54 km long, begins. Its magnificent canyon stretches all the way to Višegrad. On the right and partly on the left bank of the River Drina, from the both sides of the River Rzav that flows into the Drina, among conical wooded hills there is the town **Višegrad**. The greatest attraction of the town is the bridge over the Drina built by Mehmed Paša Sokolović in 1571. The planned tour: meeting at lake Perućac at 08.30; control of travel documents, boarding the boat, departure at 09.00; driving through the canyon of the Drina river to Višegrad; arrival at Višegrad around 12.15. Free time for visit the old bridge of Mehmed Paša Sokolović, Andrić grad (Andrić's town), Višegrad; departure back by bus to Perućac at 15.00; arrival at Perućac around 18.15.

Foreign participants should inform themselves with the visa regime (http://www.mvp.gov.ba/konzularne_informacije/vize/) of Bosnia and Herzegovina.

Deadlines:

Registrations: June 15, 2016Abstracts: July 15, 2016

Hotel reservation: July 30, 2016

For further and more detailed information please visit the web site of the Conference at http://tesla.pmf.ni.ac.rs/people/geometrijskiseminarxix/index.php

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

We are looking forward to welcoming you in Serbia.

Contact person:

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