Faculty of Sciences and Mathematics University of Niš Serbia

Faculty of Mathematics University of Belgrade Serbia

## FIRST ANNOUNCEMENT

**CONFERENCE: XXII Geometrical Seminar** 

May 26 - 31, 2024, Vrnjačka Banja, Serbia

https://tesla.pmf.ni.ac.rs/people/geometrijskiseminarxxii

The Geometrical Seminar is a traditional conference which started its activities during the eighties in the last century, under the name Yugoslav Geometrical Seminar. The last conference, XXI Geometrical Seminar, which took place in Belgrade 2022, had around 130 participants from all over the world.

The aim of these meetings is to bring together mathematicians, physicists and engineers interested in geometry and its applications, to give lectures on new results, exchange ideas, problems and conjectures.

**Organizers**: Faculty of Sciences and Mathematics, University of Niš, Serbia and Faculty of Mathematics, University of Belgrade, Serbia.

**Co-organizer**: Faculty of Science, University of Kragujevac, Serbia and Mathematical Institute of the Serbian Academy of Sciences and Arts (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.

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

**International Advisory Committee**: Dmitri Alekseevsky (Moscow , Russia), David Blair (East Lansing, USA), Victor Buchstaber (Moscow, Russia), Bang-Yen Chen (East Lansing, USA), Ryszard Deszcz (Wroclaw, Poland), Branko Dragovich (Belgrade, Serbia), Anatoly T. Fomenko (Moscow, Russia), Graham Hall (Aberdeen, UK), Stefan Ivanov (Sofia, Bulgaria)

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Local Organizing Committee: Milica Grbović Ćirić (Kragujevac, Serbia), Miroslav Maksimović (Kosovska Mitrovica, Serbia), Vladislava Milenković (Niš, Serbia), Marija Najdanović (Kosovska Mitrovica, Serbia), Mića Stanković (Niš, Serbia), Miloš Petrović (Kruševac, Serbia), Ljubica Velimirović (Niš, Serbia), Nenad Vesić (Belgrade, Serbia), Milan Zlatanović (Niš, Serbia).

**Scientific program**: 30-minutes 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.

**Proceedings**: Selected papers from the conference will be published in regular issues of the journal Filomat <a href="http://journal.pmf.ni.ac.rs/filomat">http://journal.pmf.ni.ac.rs/filomat</a> IF 0.8 in 2022.

**Registration:** All participants are kindly asked to register at https://tesla.pmf.ni.ac.rs/people/geometrijskiseminarxxii/registration.php#pos. For any matters regarding the registration fee, use the following address geometricalseminarxxii@gmail.com with e-mail subject "XXII GS registration fee".

Registration will be possible from September 15, 2023.

**Abstracts**: An abstract should be written in English in LaTeX2e package and sent using registration form, until March 15, 2024.

**Conference fee:** The Conference fee is 250 Euro (or 270 USD), and 100 Euro (or 110 USD) for students and accompanying persons. Payment instructions are available on the official website of the conference.

## **Deadlines:**

September 20, 2023First announcement November 10, 2023 Second announcement March 1, 2024 Application for the conference

## May 1, 2024 Program of the conference

**Accommodation**: Accommodation and all activities will take place at the "Breza" hotel. The hotel prices for participants will be about 40 Euro (in a double room for full board) per day. Since Vrnjačka Banja is a spa and a touristic resort, there are a lot of possibilities for different types of accommodation.

For further and more detailed information please visit the web site of the Conference at <a href="https://tesla.pmf.ni.ac.rs/people/geometrijskiseminarxxii">https://tesla.pmf.ni.ac.rs/people/geometrijskiseminarxxii</a>. The Local Organizing Committee will inform all participants in the second announcement about other details. We are looking forward to welcoming you in Vrnjačka Banja.

## **Contact persons:**

Mića Stanković and Milan Zlatanović

E-mail: <a href="mailto:geometricalseminarxxii@gmail.com">geometricalseminarxxii@gmail.com</a>

Address: XXII Geometrical Seminar, Faculty of Sciences and Mathematics,

University of Niš, Višegradska 33, 18000 Niš, Serbia