



VI ANNUAL INTERNATIONAL CONFERENCE OF THE GEORGIAN MATHEMATICAL UNION

First Announcement

The Georgian Mathematical Union organizes the VI Annual International Conference on July 12-16, 2015, in Batumi, Black Sea resort of Georgia. For the information about the city see:

www.world66.com/europe/georgia/batumi

The Conference venue: Sh. Rustaveli State University (Batumi).

Topics of the Conference

- Algebra and Number Theory
- Logic of natural languages and computational linguistic
- Mathematical Education and History
- Mathematical Logic, Applied Logic and Programming
- Mathematical Modeling and Numerical Analysis
- Mathematical Physics
- Mechanics of Continua
- Ordinary and Partial Differential Equations and Applications
- Probability and Statistics, Financial Mathematics
- Real and Complex Analysis
- Topology and Applications

In the framework of the conference anniversary sessions will be held.

Thematic sessions

Participants wishing to organize parallel thematic sessions are invited to send applications not later than **March 15, 2015 by the mail**

gmu_conferences@gmu.ge or batumi.conference@yahoo.com

. To launch a new section there should be at least five speakers.

Conference fees

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|------------------------------|-----------------|
| Ordinary participation | 80 GEL (50 USD) |
| Young researchers (under 30) | 40 GEL (25 USD) |
| Master and PhD Students | 25 GEL (15 USD) |

Organizers plan to apply for a financial support to different foundations in Georgia and abroad. In case of success, GMU will suggest travel support and/or free accommodations to certain groups of participants. All participants, including organizers and invited speakers, will pay conference fee.

Registration and abstract submission

Visit, please, the registration page of the conference WEB-page www.gmu.ge/Batumi2015, which will be launched in few days, register and submit the LaTeX-source and PDF files of abstracts before April 15, 2015. You will be notified about acceptance of your oral or poster presentation by **May 1**.

LaTeX abstracts should be prepared in according standard template file and should not exceed 1 page. We kindly ask you to follow the rules, indicated in the template file. The abstract template file is downloadable from the conference WEB. You can also register and send files to the following email address: gmu_conferences@gmu.ge or batumi.conference@yahoo.com

Visa information: Visa affair is the easiest part of the travel. Citizens of many countries do not need an entrance visa for Georgia (citizens of EU countries, USA, Japan, Israel, Turkey, Canada, Armenia, Azerbaijan, Moldova, Ukraine, Russia etc. More precise information can be retrieved from the WEB https://www.geoconsul.gov.ge/en/nonvisa_en.html Citizens of some countries, including citizens of Iran, India, Pakistan etc., should apply for a visa in Consulates of Georgia in their own or nearest countries. Visas in the airports and the checkpoints on the border of Georgia are not issued anymore. For a detailed information visit please the WEB <https://www.geoconsul.gov.ge/en/aboutUs>

Travel information: Tbilisi can be reached by airplane from most of the big airports of Europe, Turkey and former Soviet republics. Please browse the WEB <http://www.tbilisiairport.com/en-EN/> Budget flights are available by Pegasus (Turkey), Vizz Air (from Ukraine), FlyVista (Georgia), Baltic Air (Letland).

Weather in July in Batumi is rather hot and humid.

Travel information

Batumi can be reached both from **Tbilisi** and from **Istanbul** by airplane (daily flights in summer), also from some other airports in Europe (see the conference WEB). You can also use the new **Kutaisi (Kopitnari) international airport (Code KUT)**. The Batumi airport is very close to the city. Batumi is about 350 km west from Tbilisi, about 6 hours by train, bus, or car and 150 km from Kopitnari airport.

Accommodation

Hotel prices in Batumi start from 60 USD room/night and in suburbs from USD 30. You can reserve a hotel, for example, through WEB <http://www.booking.com/> You can also find a private apartment to rent on the WEB <https://www.airbnb.com/>

Organizers will negotiate with hotels management in Gonio (suburb of Batumi) and inform you about recommended hotels. This information will also be published on the Conference WEB page. We will reserve hotel for you if you transfer hotel costs with your conference fee to our account **May 15, 2015** (a detailed information will be disseminated later).

Social events

A wide range of social programs including city tours and visits to historical places will be available. It is an immense pleasure to swim in the sea when the weather is hot.

IMPORTANT DEADLINES:

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| March 15, 2015 | Deadline for applications to organize a parallel thematic session |
| April 15, 2015 | Deadline for abstract submission |
| May 1, 2015 | Notification of abstract acceptance |
| May 15, 2015 | Deadline for hotel reservation payment |
| July 11, 2015 | Arriving day to the Conference |
| July 12, 2015: | Opening of the Conference at the Sh. Rustaveli State University (Batumi) |
| July 14, 2015: | Day of excursions |
| July 16, 2015: | Closing of the Conference |

Roland Duduchava

Chairman of the Organizing Committee