IV ANNUAL CONFERENCE OF THE GEORGIAN MATHEMATICAL UNION

Dedicated to Victor Kupradze on his 110-th birthday anniversary

First Announcement

The Georgian Mathematical Union organizes the IV Annual Conference of the on **September 9-15, 2013, in Tbilisi and Batumi**.

The IV conference will be dedicated to **Academician Victor Kupradze (1903 - 1985) on the occasion of 110-th anniversary of his birthday** as homage to his memory. The first part of the conference, organized with the Georgian National Academy of Sciences, will open with Kupradze Memorial Evening in **Tbilisi on September 9** at the Georgian National Academy of Sciences**. From September 11** the scientific part of the conference will be continued in **Batumi,** a black sea resort of Georgia.

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 will be held other anniversary sessions as well.

Sections

Participants wishing to organize sections are invited to send applications not later than **June 15, 2013**. To launch a new section there should be at least five applications of participants to this section. Those sessions announced above which will not attract five contributors at least, will be merged with other sections.

Conference fees

Ordinary participation	80 GEL (50 USD)
Young researchers (under 30)	40 GEL (25 USD)
Master and Ph.D. Students	25 GEL (15 USD)

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

For a Pre-registration visit, please, the registration page of the conference WEB-page, which will be launched shortly or, alternatively, sent us your personal data including name, affiliation, e-mail/telephone, title of you contribution and the section you would like to deliver your talk to the following **new e-mail address:**

Batumi_conference@gmu.ge

which is preferable, but used along with the existing one

batumi.conference@yahoo.com

Abstract submission

- Abstracts should be prepared in LaTex according standard template files and should not exceed 1 page. We kindly ask you to follow the rules, indicated in the template files;
- The abstract template file is downloadable from the conference WEB and will be sent upon your request;
- Participants have to submit the LaTeX-source and PDF files of abstracts by e-mail to the address **Batumi_conference@gmu.ge** before **July 1, 2013;**
- Until **July 15, 20013** You will be notified whether Your contribution is included into the program.

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, etc.). Citizens of some countries, including citizens of Russia, can obtain a visa while crossing the border of Georgia at official checkpoints, including all airports of Georgia.

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: Information about hotel accommodation in Batumi can be found at the conference WEB page. If you need our help, you have to send us your choice and exact dates of arrival and departure before **July 1**. We will negotiate with hotel administrations and mail you the Invoice until **July 15**, which you should pay by a bank transfer prior **July 30** to the hotel administration or to Georgian mathematical Union.

Social events: a wide range of social programs including city tours and visits to historical places will be available.
Weather (and water!) in September in Batumi is warm and one can enjoy a “velvet season” there.

IMPORTANT DATES:
June 15, 2013: Deadline for applications to organize a section
July 1, 2013: Deadline for submission of an abstract
July 15, 2013: Notification of acceptance of abstract
July 30, 2013: Deadline for registration (conference fee and hotel reservation payments)
September 9, 2013: Opening of the conference at the Georgian National Academy of Sciences, **Tbilisi.** Memorial evening of V. Kupradze.
September 11, 2013: Resuming of the conference in **Batumi**.

Organizing Committee