

Proposal to Organize FSCD 2024

Besik Dundua

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Brief Overview

We propose to Organize FSCD 2024 in Batumi, Georgia. The conference venue will be Batumi Shota Rustaveli State University (BSU), which is the one of the oldest educational and research institutions in Georgia.



The conference venue can be in the historical first building of the BSU, where there are several fully equipped conference halls (one big hall with more than 250 places and five smaller ones ranging from 50 to 100 places).



The main building of Shota Rustaveli Batumi State University is located in the beautiful Batumi seaside boulevard

BSU has a modern infrastructure and facilities, experience in organizing local and international conferences (hybrid and onsite), symposia, student olympiads, etc. Rooms of the main building are equipped with blackboard, beamer, computers, Internet connection (including eduroam), etc.

The conference will be supported by The Kurt Gödel Society (KGS). KGS and BSU researchers, as well math and computer science students of BSU will be involved in the organization of the conference. Besik Dundua will chair the FSCD Conference. The following people will be responsible in the organization of FSCD 2024:

- Matthias Baaz, Vienna University of Technology
- Anzor Beridze, Batumi Shota Rustaveli State University
- Besik Dundua, VIAM, Tbilisi State University
- Mikheil Rukhaia, VIAM, Tbilisi State University

As external consultants, Sandra Alves (University of Porto), Temur Kutsia (RISC, Johannes Kepler University Linz) and Luigi Liquori (INRIA Sophia Antipolis) will be supporting the organization team.

Research interests and expertise of the FSCD organizers fit well to the FSCD scope. Therefore, organizing this event, bringing colleagues working in this area to Georgia are our motivations when we bid for holding FSCD 2024 in Batumi.

Previous Experience of Organizing Scientific Events

The organizing committee members have very rich experience in organizing scientific events:

- In 2023, the organizing committee members will organize Computability in Europe (CiE) and International Conference on Implementation and Application of Automata (CIAA). Both conferences will be organized at BSU. This year the OC team are organizing Computational Logic Autumn Summit 2022, where more than 10 scientific events in computational logic take place. In 2019, Besik Dundua and Mikheil Rukhaia have organized Winter School on Theoretical Foundations of Computer Science and Autumn school on Machine Learning. The total number of attendees of both schools was around 80 students, 30 of which were international and the rest were from Georgia. The organizers raised 40 000 USD from the Shota Rustaveli National Science Foundation of Georgia to organize those schools. Besik and Mikheil were also involved in the organization of the International Conference on Applications of Mathematics and Informatics in Natural Sciences and Engineering, which takes place yearly at VIAM.
- Sandra Alves organized first edition of FSCD in 2016 and Temur Kutsia organized RTA in 2008.
- Batumi State University every year hosts Georgian Mathematical Union Annual International Conference, where Anzor Beridze and Mikheil Rukhaia are mostly involved as organizers. The number participants of the conference usually exceeds 300.
- Matthias Baaz organizes International Tbilisi Summer School in Logic and Language in Georgia every year starting from 2005. He was also involved in the organization of Vienna Summer of Logic 2014, the largest event in the history of logic.

National, regional, and local government and industry support, both organizational and financial

We expect financial support from the government of Autonomous Republic of Adjara. We will also apply for a conference support grant to the Shota Rustaveli Georgian National Science Foundation. Taking into account the pandemic-related crisis, it is not realistic to expect funding from local companies.

Possible Dates

FSCD 2024 can take place any time between July to August.

Location, Fees, Expenses

Batumi is an attractive destination for the neighboring countries and likely students and researchers from regional universities will take this opportunity to attend the events there. Shota Rustaveli Batumi State University is located central area of the city, from where many hotels, cafeterias, pubs, restaurants, parks, other attractions (beach, dolphinarium, aquarium, zoo, etc.) are within walking distance.

The estimated FSCD regular registration fee is 300/350 Euro (early/late) and for students 200/250 Euro (early/late), which will include access to the conference material, conference proceedings/USB Stick, coffee breaks, and social events (welcome party, excursion and banquet). The estimated registration fee for workshops is 100 Euro per workshop day and includes access to the conference material, conference proceedings/USB Stick and coffee breaks.

Batumi International Airport is 8 km away from the city center and offers direct connections to Tbilisi, Istanbul, and Tel Aviv. From the airport, the city can be reached by bus (0.5 GEL, 0.15 Euro) or by a taxi (approx. 15 GEL, 4 Euro). Another option is to fly to Kutaisi in the west of Georgia, where low budget air companies (such as WizzAir) are operating (Kutaisi International Airport is connected to many destinations in European Asia). Shuttle bus from the Kutaisi airport to Batumi takes about 2.5 hours and costs around 4 Euro.

Public transportation is very cheap in Batumi. Minibus and bus cost only 0.5 GEL (0.2 Euro), and taxi costs at most 10 GEL (3 Euro) in Batumi between any two locations inside the city.

Batumi is located in the black sea coast and July is an active tourist season. The hotel prices have quite a big range depending on location, brand, etc., but the average price for a single room with breakfast in a three-star hotel in Batumi is 40 Euro during high season (July to September). The university does not have a dormitory, but hostels are quite cheap in Batumi.

Social Events

Georgian cuisine is one of the main attractions of the country. Georgia is one of the oldest wine regions in the world and a very popular tourism destination.

Warm subtropical climate, a mixture of sea and mountain air, developed leisure infrastructure make the region of Adjara popular for travellers interested in various types of tourism (maritime, gastronomic, cultural, mountain, bird-watching, ...). There are many options to organize an excursion and a banquet.