6th International Conference

DEBRIS FLOWS:DISASTERS, RISK, FORECAST, PROTECTION



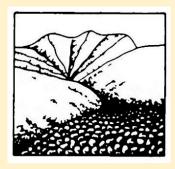
Dushanbe – Khorog, Tajikistan September 21-27, 2020

Конфронси байналхалқии Шашум "Селҳо: Фалокатҳо, Хатар, Пешгӯи, Муҳофизат"

> Душанбе – Хоруғ, Точикистон, 21-27 сентябри соли 2020

6-я международная конференция СЕЛЕВЫЕ ПОТОКИ: КАТАСТРОФЫ, РИСК, ПРОГНОЗ, ЗАЩИТА

Душанбе — Хорог, Таджикистан 21-27 сентября 2020 г.



The Debris Flow Association, the National Academy of Sciences of Tajikistan, and the Aga Khan Agency for Habitat invite you and your colleagues to participate in the 6th International Conference on Debris Flows: Disasters, Risks, Forecast, Protection which will take place September 21-27, 2020 in Dushanbe and Khorog, Tajikistan.

Debris flows in mountain regions cause significant damage for the economy and often lead to victims among local people. To solve the debris flow problems, experts from different countries are required to work together. The conferences on **Debris Flows: Disasters, Risks, Forecast, Protection** are among the forms of the international cooperation. This conference in Tajikistan is the sixth, it continues a series of conferences with the same name held in Pyatigorsk (2008), Moscow (2012), Yuzhno-Sakhalinsk (2014), Irkutsk and Arshan (2016), Tbilisi (2018).

The Conference is held with the participation of government ministries of Tajikistan, international organizations, universities and institutes.

Topics of the Conference

- Global and regional analysis of debris flows
- Debris flow disasters of different genesis in recent years
- Debris flow risk assessment, early warning and forecast
- Modelling of debris flows
- Debris flow hazard of glacial lakes
- Ice-water-rock flows
- Debris flow mitigation
- Early warning systems
- Guidelines and manuals for debris flow studies, forecast, and mitigation design
- Schools and traditions in debris flow research

Program of the Conference

- Plenary presentations
- Oral presentations
- Poster presentations
- Discussions
- Field seminar in debris flow catchments of Tajikistan

Important Dates

Deadline of the applications for participation in the Conference and for the abstract submission - **February 1, 2020**

Deadline for article submission for conference proceedings – **April 1, 2020**Deadline for the payment of participation in the field seminar – **June 1, 2020**Arrival of participants to Dushanbe and registration – **September 20, 2020**International Conference – **September 21–22, 2020 (Dushanbe), September 25**(**Khorog**)

Field seminar – September 23-27, 2020

Departure of participants of the International Conference – September 28, 2020

Conference location

The conference will be held in Tajikistan (Dushanbe and Khorog).



Map of Tajikistan





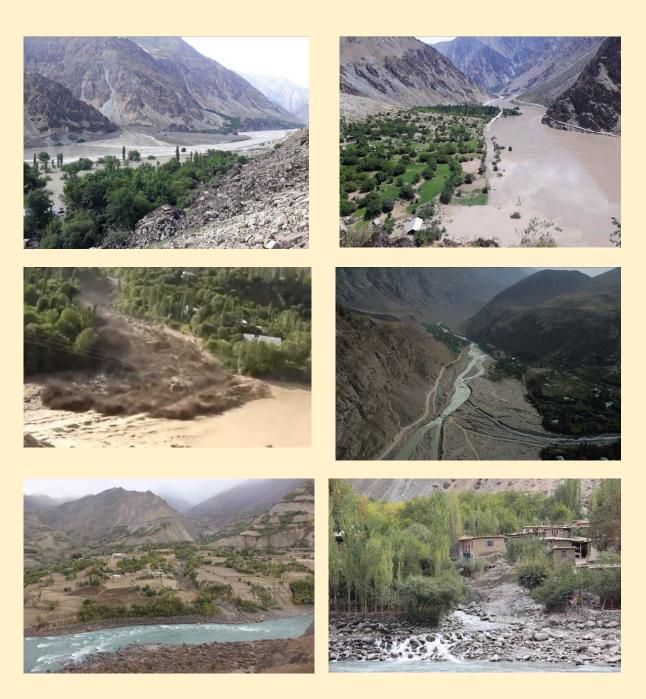
Dushanbe Khorog

Languages

Working languages of the conference: English and Russian. We plan to organize simultaneous translation.

Field seminar

A field seminar on debris flows in Tajikistan will take place along the Dushanbe – Kalai-Khumb – Khorog – Kalai-Khumb – Dushanbe route. One of the conference sessions will be held in Khorog at the University of Central Asia (https://ucentralasia.org). The participants will visit Lake Barsemkul, which was formed in 2015 due to the Gunt River blockage by debris flow along the Barsemdara gully. The duration of the seminar is 5 days / 4 nights. The workshop will finish in Dushanbe in the evening of September 27.



Conference organizers and partners



Academy of Sciences of the Republic of Tajikistan



Debris Flow Association



Aga Khan Agency for Habitat



Committee for Emergency Situations and Civil Defense under the Government of the Republic of Tajikistan



Head Department for Geology under the Government of the Republic of Tajikistan



Committee for Environmental Protection under the Government of the Republic of Tajikistan



Hydrometeorology Agency of the Republic of Tajikistan



University of Central Asia



Lomonosov Moscow State University, Faculty of Geography



Laboratory of Physical Geography, National Center for the Scientific Research, University Panthéon-Sorbonne





Research Center for Ecology and Environment of Central Asia (Dushanbe)



Institute of Mountain Hazards and Environment, Chinese Academy of Sciences



High Mountain Geophysical Institute

Chongqing Institute of Green and Intelligent Technologies, Chinese Academy of Sciences

Financial support



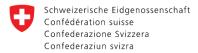
Aga Khan Development Network



Aga Khan Agency for Habitat



UNESCO



Swiss Agency for Development and Cooperation SDC
Swiss Agency for Development and Cooperation

Main information partner



Geomarketing Publishing Center, Russia (The Georisk World journal)

Organizing committee

Co-Chairmen of the Organizing Committee

Farkhod Rakhimi (Academy of Sciences of the Republic of Tajikistan)
Sergey Chernomorets (Debris Flow Association and Lomonosov Moscow
State University, Russia)

Ruslan Bobov (Aga Khan Agency for Habitat, Tajikistan)

Fangqiang Wei (Chongqing Institute of Green and Intelligent Technology, Chinese Academy of Sciences, and Institute of Mountain Hazards and Environment, Chinese Academy of Sciences, China)

Sven Fuchs (BOKU University, Austria)

Xi Chen (Xinjiang Institute of ecology and Geography, Chinese Academy of Sciences, China)

Vice-Chairman of the Organizing Committee

Vincent Jomelli (Laboratory of Physical Geography, CNRS and Pantheon-Sorbonne University Paris 1, France)

Members of the International Organizing Committee

Mukhtar Bekkiev (High-Mountain Geophysical Institute, Russia)

Peng Cui (Institute of Mountain Hazards and Environment, Chinese Academy of Sciences, China)

Sergey Erokhin (Institute of Water Problems and Hydropower Engineering, National Academy of Sciences of Kyrgyz Republic, Kyrgyzstan)

Givi Gavardashvili (Tsotne Mirtskhulava Water Management Institute of the Georgian Technical University, Georgia)

Rinaldo Genevois (University of Padova, Italy)

Ben Jarihani (University of Central Asia, Tajikistan)

Nikolay Kazakov (Special Design Bureau for Marine Research Automation Tools, Far Eastern Branch, Russian Academy of Sciences, Russia)

Zainulobiddin Kobuliev (Institute of Water Problems, Hydropower Engineering and Ecology, Academy of Sciences of the Republic of Tajikistan Academy of Sciences of the Republic of Tajikistan)

Elena Kozireva (Institute of Earth Crust, Siberian Branch, Russian Academy of Sciences, Russia)

Andrey Lukashov (Lomonosov Moscow State University, Russia)

Akhmetkal Medeu (Institute of Geography of Kazakhstan, Almaty, Kazakhstan)

Maxim Petrov (Abdullaev Institute of Geology and Geophysics, State Committee for Geology and Mineral Resources of the Republic of Uzbekistan)

Abdusattor Saidov (Academy of Sciences of the Republic of Tajikistan)

Alexandr Shnyparkov (Lomonosov Moscow State University, Russia)

Roy Sidle (University of Central Asia, Tajikistan)

Aleksandr Strom (Hydroproject, Russia)

Kristine Tovmasyan (UNESCO – United Nations Educational, Scientific and Cultural Organization)

6th International Conference "DEBRIS FLOWS: DISASTERS, RISK, FORECAST, PROTECTION" (Dushanbe – Khorog, Tajikistan, September 21-27, 2020)

Alexey Vinogradov (Gidrotechproject, Russia)

Eduard Zaporozhchenko (Debris Flow Association, Russia)

Members of the National Organizing Committee

Pulod Alinzoda (Institute of Geology, Seismological Construction and Seismology, Academy of Sciences of the Republic of Tajikistan)

Rakhmonbek Bakhdavlatov (Head Department for Geology under the Government of the Republic of Tajikistan)

Ali Fazylov (Institute of Water Problems, Hydropower Engineering and Ecology, Academy of Sciences of the Republic of Tajikistan)

Abdulhamid Kayumov (Center of Research of Glaciers, Academy of Sciences of the Republic of Tajikistan)

Zainura Khudoyorbekova (Aga Khan Agency for Habitat, Tajikistan)

Working Group of the Organizing Committee

Elena Savernyuk (Lomonosov Moscow State University, Russia)
Viktoria Kurovskaya (Lomonosov Moscow State University, Russia)
Mamurjon Mirvaisov (Academy of Sciences of the Republic of Tajikistan)
Tokhir Sabzaliev (Aga Khan Agency for Habitat, Tajikistan)
Lailo Shogunbekova (Aga Khan Agency for Habitat, Tajikistan)
Vasila Sulaymonova (University of Central Asia, Tajikistan)
Maqsad Suriev (University of Central Asia, Tajikistan)

Karina Viskhadzhieva (Lomonosov Moscow State University, Russia)

Visa to Tajikistan and travel information



The description of visa system with foreign countries and the list of foreign countries whose citizens are eligible for visas of the Republic of Tajikistan in a simplified procedure are published on official website of the Main Consular Department of the Ministry of Foreign Affairs: https://www.consular.tj/visa-system-with-foreign-countries.aspx. Citizens of Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Russian Federation, Ukraine, and Uzbekistan are allowed to enter Tajikistan without visas.

If you need visa, please, inform us in advance so that we could send an invitation in due time for processing documents in the Embassy of Tajikistan in your country.

Tajikistan e-Visa Application portal: https://www.evisa.tj/index.evisa.html. If you plan to go to field seminar on September 23-27, **please indicate a visit to GBAO.** The GBAO is Gorno-Badakhshan Autonomous region which requires a special permission in addition to the Tajikistan E-Visa.

You can enter Tajikistan by plane or car. Dushanbe International Airport is located in the south-eastern part of the city of Dushanbe. The airport accepts flights from Almaty, Bishkek, Delhi, Dubai, Frankfurt, Irkutsk, Istanbul, Kabul, Krasnodar, Krasnoyarsk, Mashhad, Moscow, Novosibirsk, Nur-Sultan, Sochi, St. Petersburg, Tashkent, Tehran, Urumqi, Yekaterinburg. Automobile border crossings are on the borders with Afghanistan, China, Kyrgyzstan, and Uzbekistan.

Application Form

If you would like to participate in the Conference, please fill in the application form on the Conference website: http://www.debrisflow.ru/en/df20_application_form/

The application form includes information about the participant, the organization, the type of participation, as well as contact details.

Abstract Guidelines

Participants planning to make presentations submit abstracts in electronic form on the conference website.

At the beginning of the abstracts the following information are given:

- title,
- last names and initials for all authors,
- organizations (for all authors) and e-mail address (for corresponding author).

Then the text of the abstract is given. The length of the text shouldn't exceed 250 words.

Abstracts will not be published.

Publication of the Conference Proceedings

We accept original, previously unpublished articles. The articles should contain no more than 30000 characters with spaces. Articles should correspond to the themes of the conference.

The text should be divided into sections: introduction, brief review of the problem, methods, data, analysis, conclusions, acknowledgements, and references. Do not number the pages. Page size – A4; Font – New Times Roman, 12 pt, MS Word text editor, single-spaced.

At the beginning of the article, the following information is given (each item from a new line):

- title,
- authors (surnames and initials),
- organization, full address, e-mail (for corresponding author),
- key words,
- abstract (no more than 250 words).

Figures (graphs, photo) must be placed in the text of the article. The quality of the figures should be high. Figures (Fig. 1) can be both black-and-white and colored. All figures captions and labels should be in place. The thickness of the lines must be at least 0.15 mm. The size of the text on the figure must correspond to the figure. Figures should be easily readable.

Tables (Table 1) should be placed in the body of the article. Table number and title should be placed above the table.

The equations created in the Microsoft Equation editor should be numbered. Reference to an equation number is given in the text in parentheses.

The letter designations and abbreviations used in the article should be deciphered at the first mention in the text or expressions to the formulas.

Units of measure are specified in the International System of Units

In the text, references to cited publications shall be given in square brackets, indicating the name of the first author and the year of publication [Yablokov, 2009; Schroder et al., 2010].

A list of references should be given in the end of the article and compiled in the alphabetical order.

The file name consists of the surname and initials of the first author and should be typed in Latin letters, e.g., ivanov a b.doc.

All articles should be submitted for approval to the Organizing Committee.

Please send your articles to the address: debrisflow.sel@gmail.com.

Deadline for submission is April 1, 2020.

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Authors will be notified about acceptance. We plan to prepare the volume of proceedings before the opening of the conference.

Poster presentations

Please prepare your posters in A0 format, vertical orientation.

Registration fee and fee for the participation in the field seminar

Registration fee is **100 US dollars**. Fee for students and post-graduate students is **50 US dollars**. Registration fee includes expenses for publication of conference Proceedings, publication of the conference program and other information materials, participation in gala dinner, organization of the coffee-breaks during the conference, translation services, and other expenses.

Fee for the participation in the field seminar is 200 US dollars. Payment includes accommodation in Kalai-Khumb and Khorog (4 nights), transportation costs, meals.

The participation in the field seminar must be paid by bank transfer only. The transportation for the field seminar will be booked in advance, therefore only those participants who will pay for the registration fee not later than June 1, 2020 can take part in it.

Bank details for payment of the registration fee and the participation in the field workshop will be published in the second announcement and on the Conference website.

After the transfer, please inform us about the payment, and send a copy of the payment document to debrisflow.sel@gmail.com and debrisflow@akdn.org. This will help to identify your payment and to confirm it.

Exhibition

The Organizing Committee offers additional opportunity for organizations which includes participation in exhibition, concerning debris flow theme.

Organizations interested in the exhibition package are welcome to contact the Scientific Secretary of the Debris Flow Association Ms. Elena Savernyuk for details: debrisflow.sel@gmail.com.

Accommodation

In Dushanbe participants cover their own accommodation expenses. Dushanbe has a number of hotels and apartments of different levels of comfort and value.

During the field seminar, accommodation of the participants in Kalai-Khumb and Khorog is carried out with the assistance of the Organizing Committee.

Contacts

Scientific Secretary of the Debris Flow Association **Elena Savernyuk** +7 916 595 27 93

E-mail: **debrisflow.sel@gmail.com** (scientific program, proceedings)

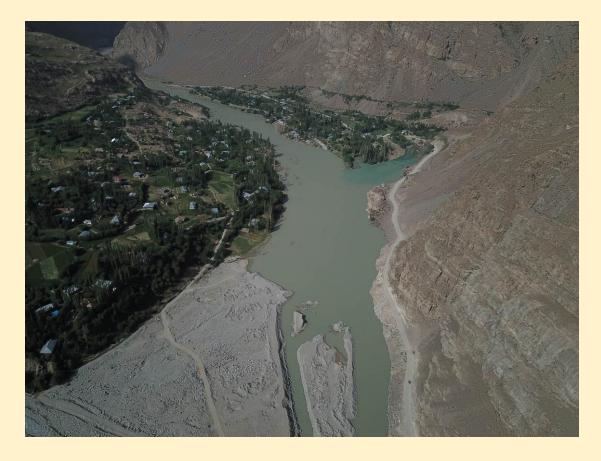
Members of working group

Tokhir Sabzaliev
+992 93 1020792

Lailo Shogunbekova
+992 93 3075916

E-mail: debrisflow@akdn.org
(logistics, organization)

Please send your messages simultaneously to both e-mail addresses.



Conference website www.debrisflow.ru/en/df20

Also, we plan to publish the Conference news on the website of the Debris Flow Association www.debrisflow.ru/en/

Welcome to the conference!