



Federal State Budgetary Institution of Science
Institute of Mining
Ural Branch of the Russian Academy of Sciences
(IM UB RAS)

Ekaterinburg, fax (343) 350-21-11,
tel. (343) 350-21-86, (343) 350-37-48
e-mail: direct@igduran.ru,
sashour@igd.uran.ru
web-site: <https://igduran.ru>



Institute of Mining of the Ural Branch of the Russian
Academy of Sciences is a branch of the Federal State
Budgetary Institution of Science - of the Perm Federal
Research Center of the Ural Branch of the Russian
Academy of Sciences
(MI UB RAS)

Perm,
tel./fax +7 (342) 216-75-02
e-mail: arc@mi-perm.ru
web-site: <http://www.mi-perm.ru>

September, the 17-21, 2018, EKATERINBURG – PERM
Palace of game sports (DIVS),
Ekaterinburg, Olympiyskaya embankment, 3
VIII Russian-Chinese Scientific and Technical Forum
"PROBLEMS OF NON-LINEAR GEOMECHANICS AT LARGE DEPTHS"
XI International School-Seminar
"PHYSICAL BASIS FOR PREDICTING THE DESTRUCTION OF ROCK MASS"

The events will be held within the framework of the Year of the Safety Culture in conjunction with the IV exhibition of the Ministry of Emergencies of Russia for technologies, goods and services for fire and domestic security.

The main topics of the forum:

- Structure of the stress-deformed state fields of the rock mass.
- Recent geodynamic movements as the main source of the mosaic structure formation of the stress-deformed state.
- The role of discreteness and mosaic of the stress-deformed state fields of the rock mass in the formation of emergency situations at the main sites.
- Mathematical modeling of geomechanical processes
- Modern methods and technologies for diagnostics of geodynamic activity of hazardous objects sites.
- Methods and technologies for forecasting and preventing the danger of emergencies at facilities.

The program of the school-seminar provides for the topic:

- Mechanism of destruction of rocks with volumetric fracture

The program of events covers two large regional centers of the Ural region. Arrival of participants will take place on September 17, 2018 (Monday) in Ekaterinburg, on September 18 the plenary and working meeting will be held on September 18, the transfer to Perm will take place on September 19, combined with excursions, the working meeting will be continued in Perm on September 20, the participants will depart on September 21.

This information message is ahead of schedule. Those wishing to take part in the events of the forum as speakers or listeners, we suggest to send to our address a free-form application indicating your intention to participate in the desired role. The 1st Information Message with detailed information will be sent to your addresses.

Please send your applications to the following addresses:

Co-chairman of the forum A.D. Sashurin, Doctor of Engineering, Professor, E-mail: sashour@igd.uran.ru
Akademic Secretary A.A. Panzhin, Candidate of Technical Sciences, e-mail: panzhin@igduran.ru
Secretary N.A. Panzhina, e-mail: panzhina@bk.ru