



XXI Winter School on Continuum Mechanics

First information letter

The Russian National Committee for Theoretical and Applied Mechanics, the Scientific Council of the Russian Academy of Sciences on mechanics of deformable solids, the Institute of Continuous Media Mechanics of the Urals Branch of the Russian Academy of Sciences («ICMM UB RAS») announce the holding of the XXI Winter School on Continuum Mechanics from 18 to 22 February 2019.

Scientific Committee

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Topics

- computational continuum mechanics
- coupled problems of solid mechanics
- physics and mechanics of meso- and nano-structured systems
- convection, hydrodynamic stability and turbulence
- hydrodynamics of multiphase media
- hydrodynamics of non-Newtonian liquids and liquids with special characteristics
- interdisciplinary studies

The official languages of the Conference are Russian and English.

Registration

Registration of participants and abstracts submission carried out on-line on the School's website at <https://ws.icmm.ru> until October 15, 2018. A template for the preparation of abstracts is

posted on the site. Abstracts that are not drawn up according to the requirements are not accepted for consideration.

The program of the School includes invited, oral and poster presentations, which are selected and distributed among sections by the Program Committee. The list of accepted papers will be posted on the School's website after November 10, 2018.

Articles based on the materials presented at the School will be published in the special issue of Journal, indexed on the Web of Science and Scopus. Articles will be accepted after notification of acceptance of the report in the School program. The publish conditions and requirements to articles will be posted on the website of the School.

Location

The conference will be held at the ICMM main building with accommodation in city hotels <http://hotel.perm.ru/>. The authors have to arrange their accommodation by themselves.

Online map of the city is available at <http://perm.2gis.ru/>

Authors are invited to observe the following deadlines for:

Abstracts submissions: **October 15, 2018**

Notification of acceptance: **from November 10, 2018**

Payment of the registration fee: **until December 15, 2018**

Conference period: **February 18 - 22, 2019**

Contact:

Organizing Committee of the XXI Winter School on Continuum Mechanics

Institute of Continuous Media Mechanics UB RAS
1 Acad. Korolev str.
614013, Perm
Russia

Conference secretary

Dr. Nataliia A. Iurlova
phone: (342) 237 83 20
fax: (342) 237 84 87
e-mail: ws@icmm.ru

Current information about the School can be found on the website: <https://ws.icmm.ru>