First information letter

IX International Conference on Mathematical Modeling, Dedicated to the 75th anniversary of Professor B.H. Vragov

July 27 - August 01, 2020, Yakutsk, Russia

North-Eastern Federal University named after M.K. Ammosov, together with the Sobolev Institute of Mathematics SB RAS, Lavrentev Institute of Hydrodynamics SB RAS, Novosibirsk State University, National University of Uzbekistan named M. Ulugbek, Institute of Mathematics and Mathematical Modeling (Almaty, Kazakhstan) and the Academy of Sciences of the Republic of Sakha (Yakutia) is holding the IX International Conference on Mathematical Modeling from July 27 to August 01, 2020, dedicated to the 75th anniversary of the birth of Professor Vladimir Nikolaevich Vragov.

Chairman of the Program Committee: Nikolaev A.N., Doctor of Biological Sciences, Rector of NEFU (Yakutsk)

Chairman of the organizing committee: Egorov I.E., Doctor of Physical and Mathematical Sciences, Director of the Scientific Research Institute of Mathematics of NEFU (Yakutsk)

Executive secretaries of the organizing committee:

Vikhreva O.A., Candidate of Physical and Mathematical Sciences, Institute of Mathematics and Informatics of NEFU (Yakutsk);

Yakovlev A.M., Institute of Physics and Technology, NEFU (Yakutsk).

The scientific program of the conference covers the following areas:

- 1. Nonclassical Problems of Mathematical Physics
- 2. Numerical methods of mathematical modeling
- 3. Mathematical Models and Numerical Methods in Continuum Mechanics
- 4. Physical and Technical Problems of the Arctic and Subarctic region
- 5. Clifford, Quaternionic and Harmonic Analysis and Applications

Conference languages: Russian and English

Registration and abstracts:

To participate in the conference, you must register on the conference website https://www.s-vfu.ru/universitet/nauka/mkmm2020 and send abstracts by e-mail to mathmodsvfu2020@gmail.com

Abstracts will be published by the beginning of the conference. The collection of abstracts will be indexed in the RSCI. The collection of the conference proceedings is planned to be published in the series of books of the American Institute of Physics - AIP Conference Proceedings, indexed in the scientometric databases of journal articles and scientific conferences Web of Science and Scopus. The second informational message will contain detailed information on the acceptance of registration fees, on the rules for the preparation of abstracts and conference materials. Publication in the proceedings of the conference is possible only with **full-time participation in the conference**.

Important dates:

Registration and submission of abstracts: until March 16, 2020. Confirmation of acceptance of the report: by March 23, 2020.

Contact address:

Research Institute of Mathematics, NEFU, st. Kulakovsky, 48, KFEN NEFU, office. 543, 677000, Republic of Sakha (Yakutia), Yakutsk. Tel: (4112) 32-14-99.

 $E-mail: mathmodsvfu2020@gmail.com\ More\ detailed\ information\ about\ the\ conference\ you\ can find\ on\ the\ conference\ website\ https://www.s-vfu.ru/universitet/nauka/mkmm2020$