Dear colleagues!

We cordially invite you to participate in Russian conference with international participation “EXPERIMENTAL AND COMPUTATIONAL BIOMEDICINE”, organized by the Ural Federal University, Institute of Immunology and Physiology, Ural Branch of the Russian Academy of Sciences and Federal Agency of Scientific Organizations.

Main topics:
- Experimental and computational models in cardiovascular physiology and cardiology
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- Biomechanics. Experiment and mathematical models
- Electrophysiology. Experiment, computational and clinical studies
- Experimental and computational models for musculoskeletal system
- Experimental and computational models in immunology
- Medical bioinformatics
- Medicinal chemistry
- Biomedical technology
- International initiatives: Physiome, Virtual Physiological Human (VPH), Avicenna: In Silico Clinical Trials

The session: “Experimental and computational models in cardiovascular physiology and cardiology” will be dedicated to the 75th anniversary of Valery Yakovlevich Izakov (28.04.1941-28.02.1990) and Vladimir Semenovich Markhasin (23 04.1941-11.04.2015), who were the founders of scientific school of physiology and biophysics in Yekaterinburg.

The scientific sessions include plenary lectures, oral and poster presentations. All accepted conference materials will be indexed by Russian science citation and selected papers will be published in journals indexed in Scopus.

Detailed information on the venue, accommodation and registration fee will be sent in the second information letter. To participate in the conference, please, register on the site before January 20th 2016: http://uralbiomed.uran.ru

Hope to see you in Yekaterinburg for meeting in a friendly atmosphere and discussing the latest achievements with the top specialists and young scientists!