II All-Russian Acoustic Conference, combined with the XXX session of the Russian Acoustical Society

> Nizhny Novgorod June 6-9, 2017

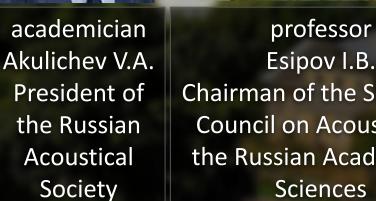
Invitation to the conference

Dear colleagues! We invite you to participate in the II All-Russian Acoustic Conference, combined with the XXX session of the Russian Acoustical Society. The conference will be held June 6 - 9, 2017 in Nizhny Novgorod at the Institute of Applied Physics of the Russian Academy of Sciences.

The Co-Chairs







Esipov I.B. Chairman of the Scientific **Council on Acoustics of** the Russian Academy of Sciences

corresponding member of the Russian Academy of Sciences Mareev E.A. Deputy Director for Scientific Work of the IAP RAS

professor Gurbatov S.N. Vice-rector for scientific work UNN

academician Rudenko O.V. Head of the Acoustics Department of the **MSU Physics Faculty** Organizers



Federal Agency of Scientific Organizations Lobachevsky State University of Nizhny Novgorod





Scientific Council on Acoustics of the Russian Academy of Sciences

Institute of Applied Physics of the Russian Academy of Sciences





Russian Acoustical Society

Andreev Acoustics Institute



Presented sections

Acoustics of the ocean Acoustics of speech, acoustic problems of applied linguistics Acoustic measurement and standardization Acoustoelectronics Architectural and building acoustics **Atmospheric Acoustics** Aeroacoustics Biomedical applications of acoustic methods Geoacoustics **Musical Acoustics** Nonlinear acoustics **Optoacoustics** Propagation and diffraction of sound waves Ultrasound and ultrasound technology Physical acoustics Noise and Vibration

Conference participants

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Opening of the conference

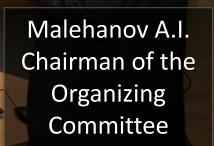
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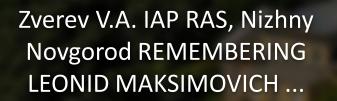


Plenary reports



Novgorod MODERN STATUS OF RESEARCHES IN THE IAP RAS Korotin P.I. IAP RAS, Nizhny Novgorod RESEARCH AND DEVELOPMENT OF THE IAP RAS IN THE FIELD OF ACOUSTIC DESIGNING Serebryany A.N. IO RAS, AKIN, Moscow ABOUT THE SCIENTIFIC AND LIFE WAY OF THE ACADEMICIAN BREKHOVSKY

Plenary reports



Virovliansky A.L. IAP RAS, Nizhny Novgorod SUSTAINABLE COMPONENTS OF THE ACOUSTIC FIELD IN THE UNDERWATER SOUND CHANNEL Popov O.E. IAP RAS, Moscow MODELING OF ACOUSTIC SIGNALS WITH FULL DISTRIBUTION OF SOUND IN NATURAL ENVIRONMENTS: IN THE OCEAN, IN SEDIMENTARY THROUGHOUT, IN THE ATMOSPHERE AND THEIR COMBINATIONS

Plenary reports

Egerev S.V. AKIN, Moscow FEMTO-, PICOSECOND AND THERAPIC OPTOACUSTICS: APPLICATIONS FOR ENVIRONMENTAL RESEARCH

Sapozhnikov O.A. Lomonosov Moscow State University, Moscow PHYSICAL ACOUSTICS OF KIDNEYS: DIAGNOSTICS, MANIPULATION, FRAGMENTATION Zhukov V.B. Concern "Oceanpribor", St. Petersburg HYDROACOUSTIC TRANSDUCERS BASED ON PERSPECTIVE PIEZOMATERIALS

Participants from the Lomonosov Moscow State University





Annenkova Elena Sukhoruchkin Dmitriy Polyanskiy Andrey Rosnitskiy Pavel



Cherepanova Zhanna Nikolaeva Anastasiya

Mezdrokhin Ilia

Terzi Marina Andriakhina Julia

Asfandiyarov Shamil Khasanova Madina



Andreev Valery G. Yuldashev Petr V. 10.5

Poster presentation



Maria

Alisa





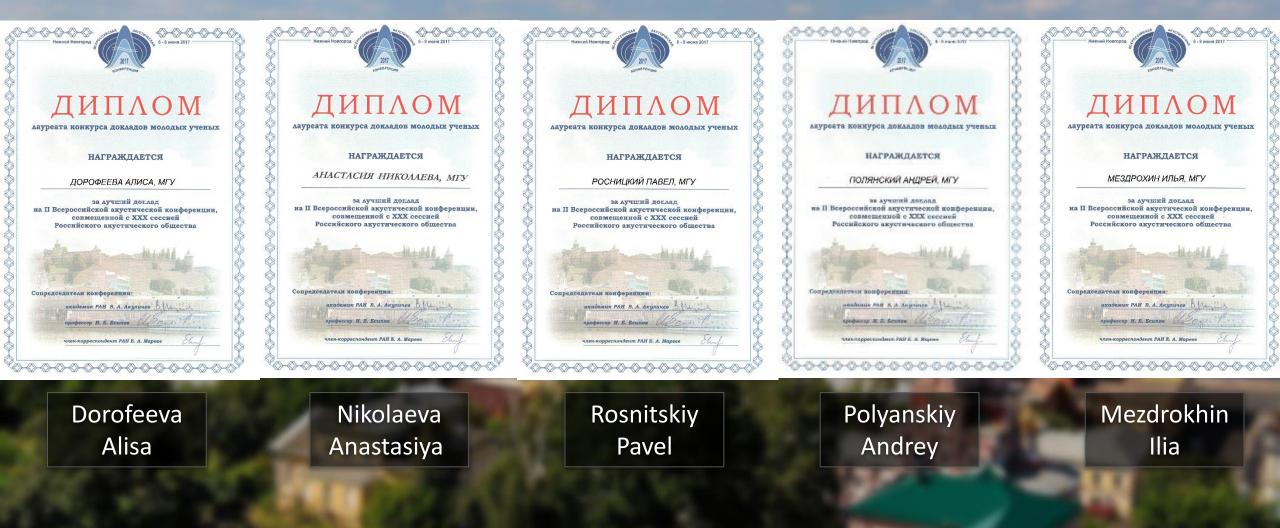
Yuldashev P.V. became the owner of the Brekhovskikh Premium of the Russian Acoustic Society for young scientists Financial support of young scientists by the organizing committee of the conference



Winners of the contest of reports of young scientists



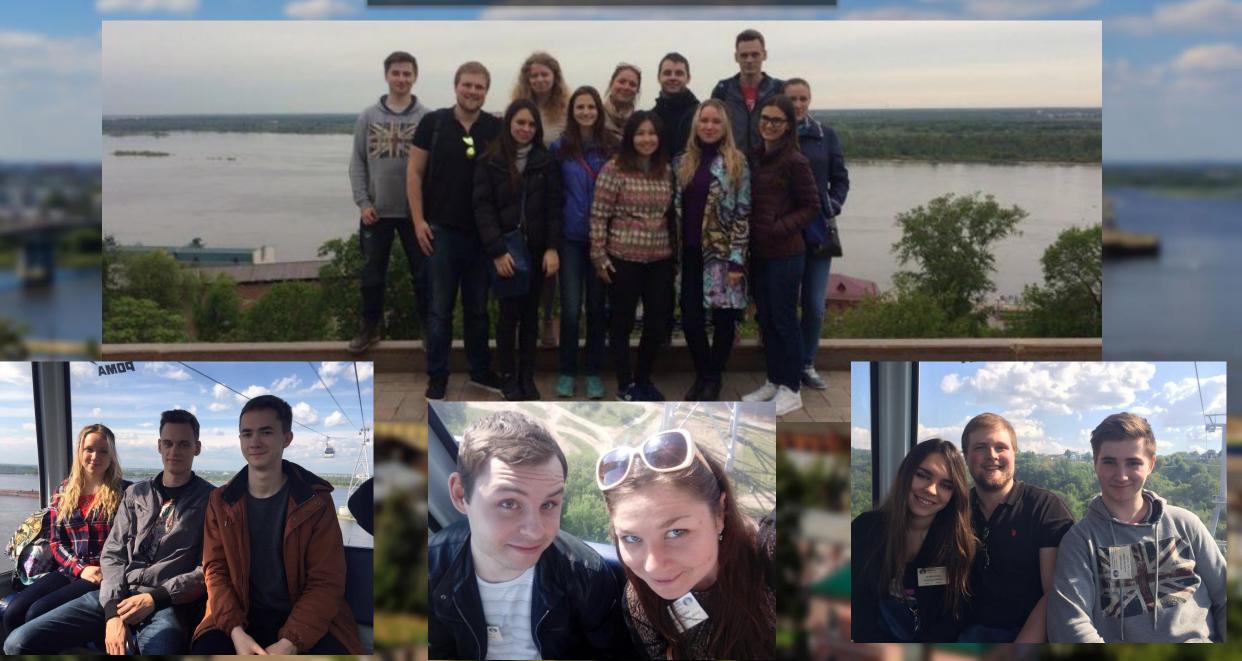
Winners of the competition among our team







Walks in Nizhny Novgorod



Quiz-please







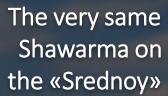




Dinner in the "Three Oranges"









Gratitude

A team of participants from the Moscow State University. M.V. Lomonosov thanked the organizers of the conference for the warm welcome, high level of organization, excellent cultural program represented by the Co-Chairmen of the conference, as well as the Organizing Committee: Andrianova Tatyana Anatolevna (IAP RAS) Bazhenova Ekaterina Dmitrievna (AKIN, RAO) Demin Igor Yurievich (UNN) Didenkulov Igor Nikolaevich (IAP RAS) Golubev Vladimir Nikolaevich (IAP RAS) Kazarova Anna Yurievna (IAP RAS) Konkov Andrey I. (IAP RAS) Krotova Svetlana Vladimirovna (IAP RAS) Labutina Maria Sergeevna (UNN) Malehanov Alexander Igorevich (IAP RAS) Manakov Sergey Aleksandrovich (IAP RAS) Salin Mikhail Borisovich (IAP RAS) Smirnov Alexey Vladimirovich (IAP RAS) Turko Anatoly Nikolayevich (IAP RAS) Chernov Vladimir Viktorovich (IAP RAS) Yudina Elena Vasilievna (AKIN, RAO)