

90 YEARS of NRU MPEI

XVII International Conference «Renewable and Small Energy – 2020. Energy efficiency. Autonomous energy supply systems of stationary and mobile consumers»

ViME-2020

Moscow Power Engineering Institute (MPEI),
National Research University
Moscow, Russia, April 23–24, 2020



CALL FOR PAPERS

ORGANIZERS

Committee of Renewable energy sources usage problems of RosSNIO (RES committee of RosSNIO)
Power Energy Section of Russian Engineering Academy
National Research University "Moscow Power Engineering Institute":
Institute of Hydropower and Renewable Energy
Department of Autonomous Objects
Electrotechnical Complexes and Electric Transport
Scientific and Engineering Center "WINDEC"
National research committee C6 "Active systems of energy distribution and distributed energy resources" (NSC C6 RNK CIGRE)

COMMITTEES

Chair: Yu. Gulyaev (RosSNIO)

Chair: N. Rogalev (NRU «MPEI»)

Vice-Chair: P. Bezrukikh (RosSNIO)

Vice-Chair: S. Drukarenko (International Scientific and Research Organizations Union)

Members of Program and Executive Committees:

D. Strebkov, M. Rumyantsev, A. Soloviev,
T. Shestopalova, V. Elistratov, Ya. Blyashko,
V. Butuzov, V. Nikolaev, G. Nurpeisova,
L. Maslov, G. Tomarov, M. Tyagunov,
V. Kharchenko, V. Khokhlov, I. Yudaev,
P. Ilyushin, A. Doroshin, I. Kulik

IMPORTANT DATES

Until March 20, 2020 – submission of applications for participation with papers
Until April 22, 2020 – submission of applications for participation without papers
April 23-24, 2020 – Renewable and Small Energy – 2020 (ViME-2020)

CONTACTS

E-mail: renXVII_2020@mail.ru, vime@mpei.ru

Important: Please, include "ViME-2020" or "ViME-2020" into e-mail subject.

Scientific secretary:

Evgeny Ignatiev

+7 (917) 568-48-05

ignatyevYV@mpei.ru

Executive secretary:

Sergey Gribkov

+7 (916) 930-50-17, (903) 564-62-69

Secretary:

Larisa Ponomareva

+7 (926) 472-18-91

111250, Russia, Moscow

Krasnokazarmennaya 14, ViME-2020

ABOUT THE CONFERENCE

International conference "Renewable and Small Energy – 2020. Energy efficiency. Autonomous energy supply systems of stationary and mobile consumers" (ViME-2020) annually held since 2004 attract great attention of interested specialists from Russia and foreign countries, considering issues of renewable, small, and autonomous energy and energy supply systems for stationary and mobile facilities. The conference dedicated to the 30th anniversary of the Russian Engineering Academy and the 85th anniversary of the department of Hydropower and Renewable Energy. The conference also takes place within the program of the Russian chairmanship of the BRICS in 2020. The conference will include a meeting of the BRICS Working Group on New and Renewable Energy and Energy Efficiency.

Conference sessions

1. Renewable energy sources
2. Distributed generation in Russia and the World: new achievements and projects
3. Design, construction and operation experience of power facilities and complexes based on renewable energy sources

Conference topics

- Solar energy
- Wind energy
- Small hydropower
- Geothermal energy and heat pumps
- Oceanic energy
- Biomass energy
- Small nuclear power stations
- Hydrogen in energetics
- Stationary and mobile energy facilities and equipment, including for air and ground transportation
- Distributed generation, isolated consumers energy supply based on renewables with energy storage systems, distributed energy systems control

Participation in the Conference

Participation is free. Cost of stay and travel expenses paid by the participants.

VENUE

National Research University "Moscow Power Engineering Institute"



14 Krasnokazarmannaya str., Moscow 111250
Russia

National Research University "Moscow Power Engineering Institute" is the leading power engineering institute in Russia, with about 15,000 students from more than 60 countries.

Detailed information about the University at MPEI website (<https://mpei.ru/lang/en/>).

PAPERS SUBMISSION

ALL THE PAPERS ACCEPTED ONLY IN ELECTRONIC FORM

- Requirements for preparing of papers presented at the Conference's website (<https://vime.mpei.ru>) and in additional file.
- Papers should be full up to 10 pages volume.
- Languages of the Conference – English and Russian.

Reviewed, included in the program, and presented at the Conference papers will be published in the C.O.K. Magazine (Plumbing, Heating and Air Conditioning) and "New in Russian power energetics" included in VAK list and also in the electronic magazine of Renewable Energy Scientific Research Laboratory of Moscow State University named after M. Lomonosov.

**Vice-chair of the Conference Committee, Chairman of RES committee of RosSNIO,
Honored power engineer of Russian Federation, Doctor of engineering sciences**

P. Bezrukikh

**Executive secretary of the Conference committee
Scientific secretary of RES committee, Russian Engineering Academy,
Candidate of engineering sciences**

S. Gribkov