

## **Sino-Russian ASRTU Conference**

### **Alternative Energy: Materials, Technologies and Devices**

#### **INTRODUCTION**

China and Russia have perspective collaboration which includes various activities of cultural and people-to-people exchanges, aimed to deepen the understanding and friendship between the two countries. In order to enhance the communication between the scientists of the two countries, to promote scientific and technological innovation and economic modernization ASRTU decided to organize the Sino-Russian ASRTU Conference on Alternative Energy. We are looking forward to more scientists from both countries to attend the Conference.

Sino-Russian ASRTU Conference on Alternative Energy is being organized with an aim to provide a forum for academics, researchers and engineers to present paper on recent advances and to meet and exchange information on all aspects of alternative energy: materials, technologies and devices. The event will be held from July 13<sup>th</sup> to July 16<sup>th</sup>, 2018 in Ekaterinburg, Russia.

#### **SCOPE OF THE CONFERENCE**

The conference will cover all aspects of alternative energy materials, technologies and devices including, but not limiting: (i) materials for energy generation, storage and conversion, (ii) technologies of advanced fabrication techniques of functional energy materials and devices, (iii) wind, solar, smart-grids and other devices (solutions).

Oral and poster presentations on the various topics will be included in the conference program. In addition to the submitted papers, the conference committee will call for papers by eminent researchers in key areas of alternative energy: materials, technologies, and devices.

The selection of the presentation type will be made after the abstracts are reviewed by the scientific committee.

#### **CONFERENCE TOPICS**

- materials for energy generation
- materials for storage and conversion
- advanced fabrication techniques of energy materials and devices
- wind, solar, smart-grids and other devices (solutions)
- economic and ecological aspects of alternative energy

#### **WORKING LANGUAGE**

- English

## IMPORTANT DATES

### Before 20<sup>th</sup> April 2018:

Please, send the filled registration form (Annex 3) and the copy of your passport

### Before 15<sup>th</sup> May 2018:

Please, send the abstract of your report (Annex 4 - Abstract template)

### 14<sup>th</sup>-15<sup>th</sup> July 2018:

Please, provide to the organizing committee your paper for publication in the conference proceedings (Annex 5- Proceedings requirements, Annex 6 - Proceedings template)

## FINANCIAL TERMS FOR THE PARTICIPANTS

Host takes transfer (airport/train station – hotel – airport/train station), meal, cultural program and local transportation expenses for the time of the conference.

Travel and hotel expenses are covered by the conference participants.

Hotel cost in Ekaterinburg is about 100\$ (1 night per guest).

## ADDITIONAL INFORMATION

It is planned to publish the conference proceedings in Web of Science citation system journal.

Contact e-mail of the Organizing committee: [asrtu\\_energy2018@mail.ru](mailto:asrtu_energy2018@mail.ru)

**Head of the local Organizing Committee**

**Institute of Natural Sciences, UrFU**

**Vladimir Shur**