

## **2018 ASRTU Meeting in Guangzhou**

### **First Announcement**

#### **SPONSOR:**



**Association of Sino-Russian Technical Universities**

#### **ORGANIZERS:**



**South China University of Technology, Guangzhou, P.R. China**



**Harbin Institute of Technology, Harbin, P.R. China**



**Bauman Moscow State Technical University, Moscow, Russia**

#### **HOST:**



**South China University of Technology, Guangzhou, P.R. China**

### **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 “2018 Sino-Russian ASRTU Symposium on Advanced Materials and Processing Technology”. We are looking forward to more scientists from both countries to attend the Symposium.

“2018 Sino-Russian ASRTU Symposium on Advanced Materials and Processing Technology” 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 materials and processing technologies. The event will be held from 22<sup>nd</sup> November to 25<sup>th</sup> November 2018, in Guangzhou, China.

### **SCOPE OF THE SYMPOSIUM**



- 2018 Sino-Russian ASRTU Symposium on Advanced Materials and Processing Technology
- 2018 Sino-Russian Ph.D. Students Innovation Forum
- Advanced Materials and Technique Exhibition
- Materials Education (the courses and teaching in Chinese and Russian Universities)

The conference will cover all aspects of design, fabrication, processing/manufacturing technologies and applications of materials including metals and alloys, ceramics, polymer resins, composite materials, nanocrystalline materials, biomaterials, smart materials, energy materials, space materials and other advanced materials. Education in materials science & engineering is involved. Considering that Canton is the most developed area in China with great interests in high techniques, an exhibition about advanced and techniques will be also arranged.

Oral and poster presentations dealing with the various conference topics will be included in the conference program. A poster is required for the exhibition. In addition to the contributed papers, the conference committee will invite papers by eminent researchers in key areas of materials science and materials processing.

## SYMPOSIUM TOPICS

### ◆ Materials Science

1. Structural materials
2. Advanced polymer and composite materials
3. Intelligent materials
4. Biomedical Materials
5. Film materials and surface modification
6. Material simulation and calculation

### ◆ Materials Processing

1. Advanced solidification processing technology
2. Advanced Plastic processing technology
3. Advanced welding and joining technology
4. Advanced powder forming technology
5. Materials frontier processing technology

### ◆ Advanced Materials and Technique Exhibition

Industrial applications and products

### ◆ Materials Education

The courses and teaching in Chinese and Russian Universities

## COMMITTEES



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Information Technologies, Mechanics and Optics  
Perm National Research Polytechnic University  
Pacific National University  
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## Organizing committee:

### Chairman

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Technical Universities (China)  
Yu Shaohua South China University of Technology  
Wu Yiling South China University of Technology  
Yang Chen South China University of Technology



## PRELIMINARY SCHEDULE

November 22<sup>nd</sup>, 2018

November 23<sup>rd</sup>, 2018

November 24<sup>th</sup>, 2018

November 25<sup>th</sup>, 2018

- Registration
- Opening ceremony
- 2018 Sino-Russian ASRTU Symposium on Advanced Materials and Processing Technology
- 2018 Sino-Russian Ph.D. Students Innovation Forum
- Advanced Materials and Technique Exhibition
- 2018 Sino-Russian ASRTU Symposium on Advanced Materials and Processing Technology
- 2018 Sino-Russian Ph.D. Students Innovation Forum
- Advanced Materials and Technique Exhibition
- Materials Education (the courses and teaching in Chinese and Russian Universities)
- Closing Ceremony
- Campus Open Day
- Departure

## IMPORTANT DATES

September 15<sup>th</sup>, 2018:

September 30<sup>th</sup>, 2018

October 15<sup>th</sup>, 2018:

November 22<sup>nd</sup>, 2018

Preregistration and Abstract Submission

Notification of accepted papers, sending invitation letters

Confirmation of Registration and Final Schedule

Registration and submit posters

- Please send registration form (Annex 1), abstract (Annex 2) and passport scanned copy (Russians) to the e-mail: [guangzhou\\_asrtu@163.com](mailto:guangzhou_asrtu@163.com)
- Four delegates (two teachers and two doctoral students) for each university
- A poster with or without samples is required for the exhibition.

## WORKING LANGUAGE:

English

## FINANCIAL TERMS FOR THE PARTICIPANTS

- Invited lecturers  
Host takes travel, hotel, transfer (airport/train station – hotel – airport/train station), meal, cultural program and local transportation expenses for the time of the symposium.
- Russians  
Host takes hotel, transfer (airport/train station – hotel – airport/train station), meal, cultural program and local transportation expenses for the time of the symposium.  
Travel expenses are covered by the symposium participants.



➤ Chinese

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

Travel and hotel expenses are covered by the symposium participants.

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Association of Sino-Russian Technical Universities  
South China University of Technology  
June 8<sup>th</sup>, 2018