

## Welcome to V International Conference on Advanced Problems of Electrotechnology

This international conference will be the 5th in a series on advanced problems of electrotechnology. The first conference "Advanced Problem of Electrotechnology" (APET) took place back in 2006. Since then, the event takes place every 3 years. We welcome everyone who works on advancing the understanding of electrotechnology and the related fields. The main goal of the APET conference is to set up the new cooperation among scientists in the field of electrotechnology, and to increase the attention from the industry. We will be glad to see students, postdoctoral fellows, and junior faculties. This conference will allow young scientists to find new scientific contacts and learn from more experienced colleagues.



### Call for Contributions

Please upload abstract including the title of the paper, names, and affiliations of authors, contact information of corresponding author etc. using special **registration form**. The link can be founded on [apet2020.ru](http://apet2020.ru). English version of the accepted papers for International Conference of Advanced problems of Electrotechnology will be published in «IOP:Conference Series» after its presenting. Russian and English pre-printed versions will be allocated in e-Book of the proceedings.

### Main Topics

Possible topics for submissions include, but are not limited to, the following:

- Heating and melting
- Applied magnetohydrodynamics
- Process control and optimization
- Special applications of electrotechnology
- Electromechanics

### Participation fee:

- Regular rate 15 000 RUB (~210 EUR),
- Student rate 10 000 RUB (~140 EUR),
- Special rate 8 000 RUB (~110 EUR)\*

\*[More detailed information](#) in the web-site.

More info: [www.apet2020.ru](http://www.apet2020.ru)

Online registration :

<https://forms.gle/5TVbU2XgQNqDirYk6>

or



### Conference Venue

The conference will take place in **Boris Yeltsin Presidential Center**, also known simply as the **Yeltsin Center**. The place is located in center of **Ekaterinburg** close to the embankment. **Ekaterinburg** is one of the largest cities of the Russian Federation. It is an administrative capital of the Sverdlovsk Region and the Ural Federal District. Nowadays the city is an important center of industry, transport, finance, science



### Organizer

Department of Electrical Engineering and Electrotechnology, Power Engineering Institute, Ural Federal University (Prof. Fedor Sarapulov, Chairman of the Conference [sarapulovfn@yandex.ru](mailto:sarapulovfn@yandex.ru)).



### Important dates

- Registration deadline – December 15<sup>th</sup>, 2019
- Full paper submission – February 15<sup>th</sup>, 2020
- Main Event APET-2020 – May 20<sup>th</sup>-22<sup>nd</sup>, 2020



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