

Preface

The 14th Conference on Research & Development in Power Engineering (RDPE 2019) will take place on 3-6 December 2019 in Warsaw, Poland, with the Honorary Patronage of the Rector of Warsaw University of Technology (WUT).

The conference is organized jointly by the Institute of Heat Engineering, Warsaw University of Technology and the Applied Research Institute, Warsaw University of Technology, in collaboration with the Committee on Energy, Thermodynamics and Combustion, Polish Academy of Sciences and the Polish Chamber of Power Industry and Environmental Protection. Over the years, this biannual event has become a leading discussion forum related to the sector of power engineering; it is here where science meets industry and representatives of both the former and the latter are given an opportunity to exchange knowledge, raise questions, find answers on the state-of-the-art power engineering and to offer the expertise for the benefit of each-another.

The topics presented during the Conference include:

- operational tests and experience from completed retrofitting
- technical and financial aspects of retrofitting and reconstruction in the power sector
- emission control technologies
- rational lifetime extensions for power installations
- flexibility of power unit
- operational optimisation for power and CHP plants
- energy market
- new power technologies
- adaptation of the power and heating sector to EU regulations
- mathematical modelling of physical processes in the power sector, process machinery, power and process systems
- nuclear energy issues.

Please visit the Conference website for detailed information:
<http://www.pbec.itc.pw.edu.pl>.

The organizers of the RDPE Conference would like to thank all conference participants for preparing interesting articles.

On behalf of the Organizers
Chairman of the Organizing Committee

Prof. Krzysztof Badyda

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RESEARCH & DEVELOPMENT IN POWER ENGINEERING 2019

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