



17TH International Conference HEAT TRANSFER AND RENEWABLE SOURCES OF ENERGY HTRSE-2018

02. – 05. September 2018, Międzyzdroje, Poland

Organizers:

Department of Heat Engineering, West-Pomeranian University of Technology, Szczecin, Poland.

Scientific patronage:

The Committee of Thermodynamics and Combustion, Polish Academy of Science.

The Committee of Energy Problems, Polish Academy of Science.

Preface

The HTRSE conferences organized every two years have an established position and are an important place to exchange information and experiences between universities and research centers, bringing together a large group of participants. For many years, they have been serving as an important forum for propagating new ideas and sharing information on the latest achievements and intentions in research and implementation. They are also a place for establishing cooperation between various scientific centers. Their aim is to exchange views between representatives of science, including practice, on issues related to broadly understood energy in the aspect of existing technical, economic, ecological and social needs.

The topic of the Conference is traditionally associated with renewable and unconventional energy sources, which is of particular importance in the era of increasing energy and environmental problems. In addition, it covers a wide range of issues related to heat transfer, energy acquisition and processing, energy management, environmentally friendly energy technologies and environmental protection.

The thematic scope of the conference includes:

- new trends and methods of research and calculation regarding heat exchange issues;
- the issues of sourcing, processing and use of energy from renewable and conventional sources in power engineering, heating and other technical fields;
- pro-ecological energy systems using renewable energy sources;
- cooperation of conventional energy systems with installations using renewable energy sources in the aspect of energy management efficiency;
- low-temperature ORC power plants;
- cogeneration, centralized heating systems, refrigeration, air conditioning;

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- Prof. Zbigniew Zapałowicz	West Pomeranian University of Technology, Szczecin

Organizing Committee of Conference

- Prof. Aleksander Stachel	Chairman
- Prof. Zbigniew Zapałowicz	Scientific Secretary
- Dr Tomasz Kujawa	Organizing Secretary

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Detailed information about the HTRSE Conferences is available on the website: www.htrse.zut.edu.pl

We invite you to participate in our next conferences.

Organizers