



4th International Conference
**Contemporary Problems
of Thermal Engineering**

**Sustainable Energy Systems
for our Common Future**

Gliwice, Silesia, Poland
14-16 September 2016



Organized by
Institute of Thermal Technology
www.itc.polsl.pl

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ABOUT CONFERENCE

The first conference under the same name, held in 1998, was dedicated to 50th Jubilee of Prof. Szargut's scientific activity. The second one, held in 2004, was connected to the celebration of centenary tradition of the Institute of Thermal Technology reaching back to the Technical University of Lvov. The third CPOTE Conference, held in 2012 was connected with the celebration of the jubilee of 50 years of academic activities of Professor Andrzej Ziebig.

CONFERENCE TOPICS

Advanced System Energy and Exergy Analysis
Theoretical and Applied Thermodynamics
Heat and Mass Transfer
Thermo-Economic and Thermo-Ecological Analysis
Improvement and Optimization of Energy Systems
Simulation, Diagnostics and Control of Power Technologies
Life Cycle Analysis and Sustainability of Energy Systems
Carbon Capture and Sequestration
Renewable Energy Conversion
Use of Water Resources
Cogeneration, District Heating and Refrigeration
Air Conditioning and Heat Pumps
Internal Combustion Engines

IMPORTANT DATES

Abstract submission	11 March 2016
Notification of acceptance	21 March 2016
Full manuscript submission	25 April 2016

For further information please visit:

www.itc.polsl.pl/CPOTE2016

SPECIAL ISSUES

- 1) Energy – The International Journal
- 2) International Journal of Thermodynamics
- 3) Journal of Cleaner Production
- 4) Journal of Sustainable Mining
- 5) Renewable Energy

INVITED SPEAKERS

- C.A. Frangopoulos (Greece)
G. Manfrida (Italy)
E. Sciubba (Italy)
G. Tsatsaronis (Germany)
A. Valero (Spain)

SCIENTIFIC COMMITTEE

Ryszard Białocki	Alberto Mirandola	Andrzej Szłęk
Tadeusz Chmielniak	Tatiana Morosuk	Andrzej Ziębik
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Michel Feidt	Enrico Sciubba	Vladimir Stevanović
Christos A. Frangopoulos	George Tsatsaronis	Ozer Arnas
Zbigniew Gnutek	Antonio Valero Capilla	Rene Cornelissen
Abel Hernandez-Guerrero	Ron Zevenhoven	Richard Gaggioli
Signe Kjelstrup	Zornita Kirova	Soteris Kalogirou
Andrea Lazzaretto	Alicia Valero	Ruzhu Wang
Noam Lior	Sergio Uson	Jan Szargut
Henrik Lund	Vitorio Verda	Marcin Szega
Giampaolo Manfrida	Lidia Lombardi	

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