Silesian University of Technology

Wrocław University of Science and Technology

ECOS 2019

Unforgettable memories - photo gallery

of the 32nd International Conference on Efficiency, Cost, Optimization, Simulation and Environmental Impact of Energy Systems

Wrocław, Poland

23-28 June 2019



Group photo

ECOS FAMILY:

Group photo of ECOS2019 participants

Official opening ceremony

Professor Stanek gives a presentation devoted to the Memory of Professor Jan Szargut





Official opening ceremony

Professor Ziębik gives his opening address „ECOS conferences and ECOS family - brief history".

Behind him from the left:
prof. Zygmunt Kolenda
prof. Wojciech Stanek
prof. Sławomir Pietrowicz
prof. Andrzej Szlęk
prof. Zbigniew Gnutek



Official opening ceremony

Dr. Paweł Gładysz quotes statistics related to ECOS 2019



Keynote lectures

Prof. Adrian Bejan gives his keynote lecture entitled “Discipline, designs and evolution”



Keynote lectures

Prof. Soteris Kalogirou gives his keynote lecture entitled "Renewable Energy Systems: Current status and prospects"



Keynote lectures

Prof. Henrik Lund gives his keynote lecture entitled “Smart Energy Europe, The design of a 100% renewable energy future for local communities in Europe”



Keynote lectures

Dr. Alicia Valero gives her keynote lecture entitled "Beyond exergy: thermodynamic rarity as a tool for resource efficiency and recyclability assessments"



Keynote lectures

Prof. George Tsatsaronis gives his keynote lecture entitled “Challenges of the energy-sector decarbonization”



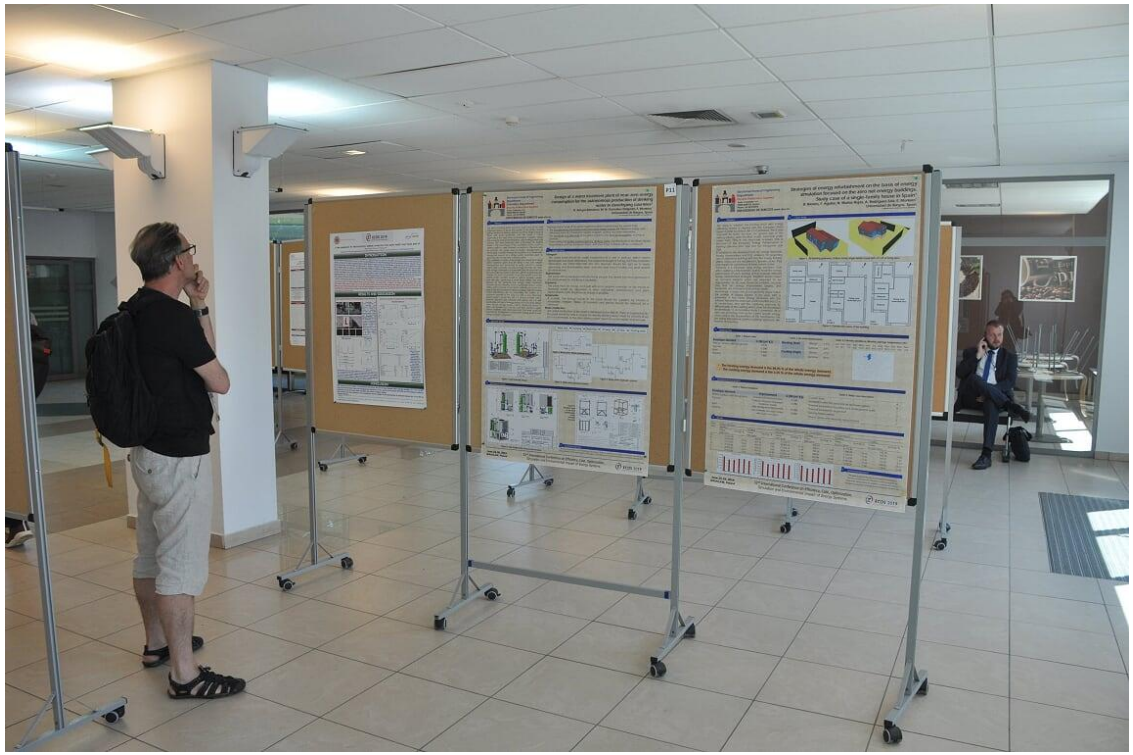


Keynote lectures

Attendance during the keynote lectures was found excellent







Poster session

The beginning

Poster session

Poster by Willian Nadaleti, associated with the Circular Economy session



Special session on Circular Economy

Young presenters:

- José Luis Palacios
- Ricardo Magdalena
- Simone Fabrizi
- Manuela Mihailiasa
- Tryfon Roumpedakis
- Giovanni Francini
- Despina Magiri Skouloudi

Posters on Circular Economy:

- Farid Orujov
- Audrius Kulikajevas
- Justina Motas





Special session on Circular Economy

All participants of the special session on Circular economy – presenters and the audience

City tour

On Sunday afternoon, the participants took the opportunity to see the city of Wrocław



City tour

Most of the tour was spent on admiring the city architecture



City tour

View of Ostrów Tumski - the last district of Wrocław to be illuminated by natural gas lanterns



City tour

Dwarves are considered one of the symbols of the City – here we can see the printer-dwarf





Welcome reception

Later that day, guests were invited to the welcome reception



Welcome reception

Young scientists - in the background the old pumping station on Grobla



Welcome reception

Relaxing and social integrating on the Old Oder Quay



Welcome reception

Members of the organizing committee:
MSc Agnieszka Ochman and MSc Maciej Cholewiński
from Wroclaw University of Science and Technology



Welcome reception

Our organizing committee at work.

From the left:
Dr. Karolina Petela,
MSc Tomasz Simla and
MSc Krzysztof Pajączek
from Silesian University of Technology





Coffee break

Time for discussions

The conference banquet





The conference banquet

From the left: Prof. Asfaw Beyene, Prof. Enrico Sciubba, Dr. Lucyna Czarnowska, Prof. Marcin Szega, Prof. Henrik Lund, Prof. Wojciech Stanek, Prof. Soteris Kalogirou

The conference banquet

Prof.

Prof. Ozer Arnas

Prof. Michel Feidt

Marie Jose Feidt

Ozden Arnas

Prof. George Tsatsaronis

Avany Oliveira

Prof. Silvio Oliveira Junior



The conference banquet

Dr. Jakub Kupecki

Dr. Marcin Błesznowski

Dr. Katarzyna Janusz-Szymańska,

MSc Krzysztof Grzywnowicz

MSc Daria Katla

MSc Bartosz Stanek

MSc Szymon Sobek



The conference banquet

ECOS2018 award for Prof. Ron Zevenhoven given by Prof. Jose Teixeira



The conference banquet

Special ECOS2018 award for prof. Silvia Nebra given by prof. Jose Teixeira



The conference banquet - hall

MSc Marlena Wróbel

MSc Krzysztof Pajączek

MSc Bartłomiej Rutczyk (conference photographer)

MSc Zuzanna Kaczor

Dr. Tomasz Krysiński

from Institute of Thermal technology, Silesian University of Technology



Awards ceremony

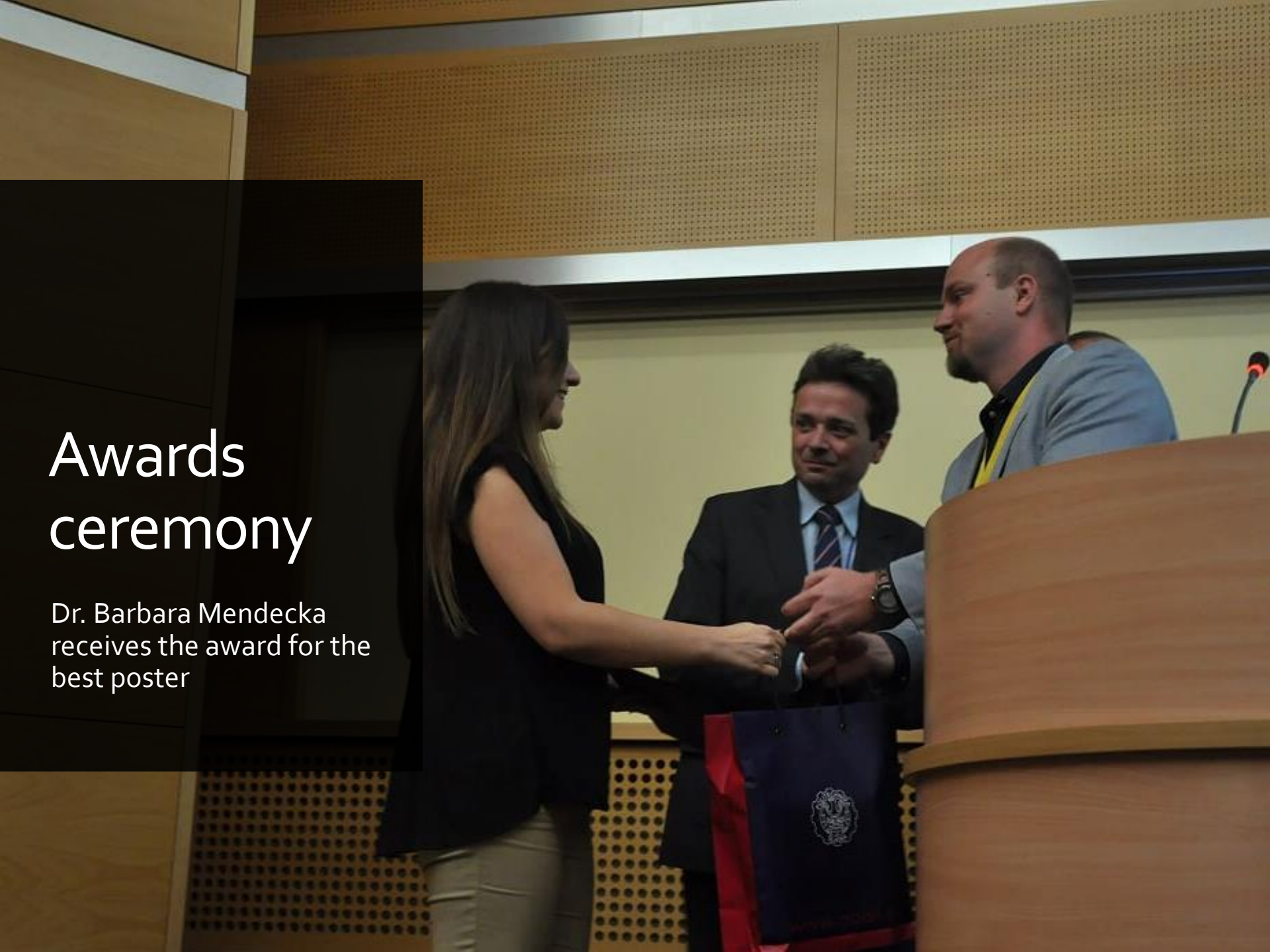
Prof. Zornitza Kirova-Yordanova surprised with the distinction.

From the left:
MSc Krzysztof Pajączek
Prof. Wojciech Stanek
Prof. Sławomir Pietrowicz
Prof. Antonio Valero



Awards ceremony

Dr. Barbara Mendecka receives the award for the best poster





Awards ceremony

MSc Sofia Russo from Politecnico di Torino receives the award for young scientists





ECOS 2020

The next ECOS 2020 will take place in Osaka

Silesian University of Technology

Wrocław University of Science and Technology

ECOS 2019

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