

X INTERNATIONAL CONGRESS ON COMBUSTION ENGINES

POWERTRAINS AND ALTERNATIVE FUELS

June 19th-21st, 2023



Wrocław University
of Science and Technology



CONGRESS LOCATION:

Wrocław University of Science
and Technology Congress Centre,
8 Janiszewskiego Street, 50-372 Wrocław

REGISTRATION:

www.congress.ptnss.pl/register



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CONGRESS SUBJECTS:

The subject matter of the 10th Congress includes new achievements in the field of design, research and production of internal combustion engines, hybrid and electric drive units, and consumables, as well as issues of ecology.

THE MAIN TOPICS OF THE CONGRESS:

1. Conventional drives:

- new solutions for engines and their components
- combustion processes in engines
- exhaust emission standards (measurements and inspection)
- fuels and lubricants, engine tribology
- modelling of vehicle processes and drives

2. Alternative drives:

- hybrid powertrains
- electric vehicle drives
- hydrogen vehicles and fuel cells
- alternative fuels, including hydrogen
- batteries

3. Sustainability and global trends in powertrain technology

During the Congress, in addition to plenary, panel and poster sessions, where papers will be presented, an exhibition of research equipment, delivered by representatives of the motor and automotive industries, will also be organized.

CONFERENCE LANGUAGE: POLISH/ ENGLISH

PUBLICATIONS:

Articles that receive positive reviews will be published in the journal of "Combustion Engines" quarterly published by PTNSS (70 points MEN).

PROGRAM OF THE CONGRESS:

Monday, 19.06.2023:

17.00-19.00 Registration— GEO-3EM Complex,
13 Na Grobli Street
19.00-22.00 Welcome reception

Tuesday, 20.06.2023:

9.00-10.00 Registration – Congress Centre of Wrocław University of Science and Technology,
8 Janiszewskiego Street
10.00-11.00 Opening
11.00-12.00 Plenary session I
12.00-12.30 Coffee break
12.30-14.00 Plenary session II
14.00-15.00 Lunch
15.00-16.30 Sesja plenarna III
16.30-18.00 Poster session
20.00 Gala Dinner

Wednesday, 21.06.2023

9.00-10.00 Technical session I A B C
10.00-11.30 Technical session II A B C
11.30-12.00 Coffee break
12.00-13.30 Debate: "Quo Vadis internal combustion engine"
13.30-14.30 Lunch
14.30-16.00 Technical session III A B C
16.00 Closing of the conference

IMPORTANT DATES:

- **31 March 2023** – submission of abstracts
- **14 April 2023** – confirmation of acceptance of abstracts
- **19 May 2023** – submission of papers
- **31 May 2023** – deadline for participation

FEE PAYMENT:

Gross fees:

- participation – **330 €**
- participation (PTNSS member) – **260 €**
- PhD students – **200 €**

Additional fees (only for congress participants):

- submission of each subsequent article – **80 €**



HONORARY PATRONAGE:



Ministry of Education and Science
Republic of Poland



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Wrocław – the capital of the Lower Silesia region. It is a bustling metropolis located in southwestern Poland on the Odra River. The origins of the city date back to the 10th century, and its rich history, in which Polish, Czech and German intertwined traditions, made today's Wrocław a dynamically developing and culturally diverse city – loved by tourists from all over the world. Wrocław, called “The Meeting Place”, hosts numerous international events, which attracted representatives of the world of science and business. It is also an extremely attractive place for the academic community from around the world, which, thanks to education carried out at the highest level – both in terms of teaching and research – can pursue its scientific passions. We encourage you to visit Wrocław and get to know its numerous attractions during the Congress, and if time allows, go further into the depths and discover the beauty of Lower Silesia.

