

1st International Scientific Conference

Drives of vehicles, computer modeling
of constructions and technological systems

STATEMENT 1



SANOK - MUCZNE - LWÓW
23-25 SEPTEMBER 2019



ORGANIZER

- ▶ Jan Grodek State Vocational Academy in Sanok

HONORARY PATRONAGE

- ▶ Marshal of the Podkarpackie Voivodeship Mr Wladyslaw Ortyl

CO-ORGANIZERS

- ▶ Faculty of Mechanical Engineering and Aeronautics, Rzeszow University of Technology
- ▶ Faculty of Mechanical Engineering and Robotics, AGH University of Science and Technology in Krakow
- ▶ Faculty of Mathematics and Natural Sciences, University of Rzeszow
- ▶ National University Lviv Polytechnic
- ▶ Ivano-Frnakivsk National Technical University of Oil and Gas
- ▶ Faculty of Mechanical Engineering, Cracow University of Technology

CONTACT

mibm@pwsz-sanok.edu.pl www.pwsz-sanok.edu.pl

Jan Grodek State Vocational Academy in Sanok

Technical Institute

Reymonta 6, 38-500 Sanok

With the annotation "Conference"

Secretariat Phone: 13 4655983

Telephone to the organizer: + 48 608087099

Recording rules

The application should be sent by post or by post by sending a scan of the completed application and confirmation of the transfer by email to the following address: mibm@pwszsanok.edu.pl.

It is allowed to place papers in conference materials without active participation in the conference under condition for payment for the development of review and publishing costs - PLN 180 total.

IMPORTANT TERMS

- ▶ 30.05.2019: registration of participants with a fee
- ▶ 01.06.2019: sending summaries and full texts of articles

PARTNERS

- ▶ Marshal of the Podkarpackie Voivodeship
- ▶ Autosan Sp. z o. o. in Sanok
- ▶ Pass Polska Sp. z o. o. in Sanok
- ▶ Sanok Rubber Company S.A. in Sanok
- ▶ Industrial and Scientific Cluster "Ziemia Sanocka" in Sanok
- ▶ Polish Automotive Group in Warsaw

ORGANIZING COMMITTEE

- ▶ Chairman: Jan Ziobro, BEng, PhD
- ▶ Vice-chairman: Jan Zwolak, BEng, PhD, DSc, prof. PWSZ
- ▶ Scientific secretary: Zygmunt Żmuda, BEng, PhD
- ▶ Members: Grzegorz Klimkowski, PhD; Daniel Nycz, BEng, PhD; Rafał Reizer, PhD, Leszek Tomczewski, BEng, PhD; Stanisław Tor, BEng, PhD
- ▶ Secretariat: Barbara Stankiewicz tel .: +4813 46 55 983



● SCIENTIFIC COMMITTEE

- ▶ Ibrahim Mutlu, Phd, Asst. Prof., Faculty of Technology, Kocaeli University (Turkey)
- ▶ Lothar Kroll, BEng, PhD, DSc, Prof., Dr HC, Department of Mechanical Engineering Chemnitz University of Technology (Germany)
- ▶ Maria Slomiana, Prof., Department of Mechanical Engineering, Widener University (USA)
- ▶ Ihor Hrytsaj, BEng, PhD, DSc, Prof., Lviv Polytechnic (Ukraine)
- ▶ Rolf Jung, PhD, Prof., Center of Technology, Kempten University (Germany)
- ▶ Barbara Garbarz - Glos, PhD, DSc, prof. UP, Technical Institute, Pedagogical University in Krakow
- ▶ Józef Gawlik, BEng, PhD, DSc, Prof., Cracow University of Technology
- ▶ Zenon Hendzel, BEng, PhD, DSc, Prof., Rzeszow University of Technology
- ▶ Kazimierz Jaracz, BEng, PhD, DSc, Prof. PWSZ, PWSZ in Sanok
- ▶ Mieczysław Korzyński, BEng, PhD, DSc, Prof., University of Rzeszow
- ▶ Antoni Kalukiewicz, BEng, PhD, DSc, Prof., Faculty of Mechanical Engineering and Robotics AGH in Krakow
- ▶ Marian Klasztorny, BEng, PhD, DSc, Prof., Military University of Technology in Warsaw
- ▶ Kazimierz Lejda, BEng, PhD, DSc, Prof., Rzeszow University of Technology
- ▶ Adam Marciniak, BEng, PhD, DSc, Prof. PR, Rzeszow University of Technology
- ▶ Jarosław Sęp, BEng, PhD, DSc, Prof., Rzeszow University of Technology
- ▶ Stanisław Skrzypek, BEng, PhD, DSc, Prof., Faculty of Metal Engineering and Computer Science, AGH in Krakow
- ▶ Andrzej Sobczyk, BEng, PhD, DSc, Prof. PK, Krakow University of Technology
- ▶ Marian Szczerek, BEng, PhD, DSc, Prof., Institute for Sustainable Technologies in Radom
- ▶ Stanisław Wolny, BEng, PhD, DSc, Prof., Faculty of Mechanical Engineering and Robotics AGH in Krakow
- ▶ Janusz Uriasz, BEng, PhD, DSc, Prof. AM, Maritime University of Szczecin
- ▶ Jan Ziobro, BEng, PhD, PWSZ in Sanok
- ▶ Jan Zwolak, BEng, PhD, DSc, Prof. PWSZ, PWSZ in Sanok

PLACE OF CONFERENCE

Center for the Promotion of Forestry in Muczne, Muczne 2, 38-713 Lutowiska, Poland
Lviv Polytechnic, Lviv (Ukraine)

CONFERENCE TOPICS

Dive systems of vehicles including electric drives:

- aspects of mechanical engineering and engineering and technical sciences
- construction and operation of mechanical drives
- construction and operation of drive systems of heavy machinery and buses
- construction and operation of electric drive systems of buses and minibuses
- dynamics of drive systems of heavy duty machines
- dynamics of bus drive systems
- the dynamics of electric drive systems of buses and minibuses
- research and operation of vehicle drive systems

Computer modeling of construction and technological systems:

- modeling of dynamic phenomena in the drive systems of heavy duty machines
- modeling of dynamic phenomena in mechanical drives
- modeling of dynamic phenomena of electric drive systems of buses and minibuses
- modeling of dynamic phenomena of bus drive systems
- modeling and numerical simulations of mechanical structures
- modeling of road safety systems
- modeling of machining processes
- modeling of production processes of rubber and polymer products-

Other issues



Conference program - Sport and Education Center Mickiewiczza Street 21

Day 1

- 8:00 -12: 00 arrival and registration of participants
- 12:00 -13: 00 dinner
- 13:00 -13: 30 official opening of the conference
- 13:30 -14: 30 presentation of partner companies
- 14:30 -16: 30 plenary session
- 16:30 -16: 45 coffee break
- 16:45 -18: 00 deliberations / Afternoon Session
- 18.15 - departure of participants to Muczne
- 20:00 - arrival to Muczne, accommodation, gala dinner

Day 2

- 6:30 - breakfast
- 7:00 - trip to Lviv, Lviv Polytechnic and sightseeing of the city
- 16:30 - departure from Lviv to Muczne
- 20:00 - dinner

Day 3

- 8:00 - 9:00 breakfast
- 9:00 - 12:00 sessions in sections
- 12:00 - 13:00 end of the conference, summary by the Scientific Committee of the Conference
- 13:00 - 14:00 dinner
- 14:30 - check-out and departure of participants to Sanok

Attention:

On September 23, a coach transporting participants of the conference from Sanok to Muczne will be substituted. Departure from the PWSZ University parking lot Mickiewiczza 21 street, at 18.15, railway / bus station, at 18.25.

On September 25, a coach transporting participants of the conference from Muczne to Sanok will be substituted. Departure from Muczne- at 14.30. Arrival to Sanok for the PWSZ university car park Mickiewiczza 21 street, at 16.30

● OTHER INFORMATION

- ▶ Conference language: Polish, English, German, Ukrainian
- ▶ The volume of articles is expected to be from 20 to 25 thousand characters.

We would like to kindly inform you that the submitted articles after obtaining a positive review will be printed in the Monograph of the University of Rzeszow. In accordance with the issued announcement of the Ministry of Science and Higher Education of 18/01/2019 regarding the list of publishing houses publishing peer-reviewed monographs and the Ministry of Science and Higher Education Regulation of 22/02/2019 on the evaluation of the quality of scientific activity, the point value of this monograph is 20 points.

● CONFERENCE FEE

Students, doctoral students, lecturers, accompanying persons: 670 PLN

Placing a paper in conference materials with no other benefits: 180 PLN

The fee includes: accommodation, meals, conference materials, printing of articles and accompanying events.

Account no.: 97 8642 1184 2018 0050 8506 0001 BPS in Sanok, payment title: KON1

Państwowa Wyższa Szkoła Zawodowa im. Jana Grodka w Sanoku

Mickiewiczza 21 38-500 Sanok

NIP: 6871740766

Note: participants of the trip to Lviv must have a passport valid for a minimum of 3 months.



**APPLICATION FORM PARTICIPANT
FILL OUT WITH "PRINTED" LETTERS**

Professional / scientific title, surname of the participant	
First names	
Name of the university / institution	
	student PhD student lecturer, accompanying person*
Address for correspondence	
Participant's email / mobile phone	
Year of study (for students only)*	
The title of the paper	
Only paper print*	yes/no
Using the bus: Sanok - Muczne – Sanok*	yes/no

I hereby undertake to transfer PLN 670 (cost of accommodation, meals, conference materials, printing of articles and accompanying events) * / 180 PLN (cost of the review and cost of the publishing house)

* until 30.05.2019 on account:

Państwowa Wyższa Szkoła Zawodowa im. Jana Grodka w Sanoku w Banku BPS w Sanoku,
account no .: 97 8642 1184 2018 0050 8506 0001
payment title "KON1"

Scan application form and confirmation of payment should be sent by email to the following address:
mibm@pwsz-sanok.edu.pl

Data of the entity receiving the invoice (needed to issue an invoice):

Name of the institution or first name and surname	
Adress	
Tax identification number (NIP)	

* delete as appropriate

A readable signature of the participant

Readable signature of the delegating person

