



# 9<sup>th</sup> International BAPT Conference “POWER TRANSMISSIONS 2023”

September 04-07, 2023, Varna, Bulgaria

## Organizers

Balkan Association of Power Transmissions (BAPT)

Scientific-Technical Union of Mechanical  
Engineering (STUME)

## Co-Organizers

Institute of Mechanics – Bulgarian Academy of  
Sciences

Technical University, Sofia

Univ. of Mining and Geology “St. Ivan Rilski”, Sofia

Univ. of Chemical Technology and Metallurgy, Sofia

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## Industrial support

STOIMENOV Georgi,

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## In Memoriam

ARNAUDOV Kiril (1930 – 2020),

BAPT Initiator and Founder, 1st

President (2001-2003) and Honor

President (since 2012)

HLEBANJA Jože (1926 – 2022),

Excellent gearing expert

ABADJIEV Valentin (1946 - 2021)

Excellent gearing expert

## Reviewers PT23

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NIKOLOV Mitko

RACHEVA Milena

RAIKOVA Violeta

SLAVOV Valentin

TIANKOV Tihomir

TROHA Sanjin

VRCAN Zeliko

The 9<sup>th</sup> International BAPT Conference “Power Transmissions 2023” is organized by Balkan Association of Power Transmissions (BAPT) and Bulgarian Scientific-Technical Union of Mechanical Engineering (STUME).

Despite the busy program of international conferences in our field in September, we hope that a large number of established authors and especially young scientists will find time and capability to participate.

We sincerely hope to meet you in Varna. Even you are unable to attend in person, please do submit a paper, if you can. Thank you for your support.

In addition, despite the difficult times, it is good to continue the tradition that began with the founding of BAPT in 2001 in Sofia, followed by the first conference in Varna in 2003 and the subsequent conferences in Novi Sad (Serbia) 2006, Kallithea (Greece) 2009, Sinaia (Romania) 2012, Ohrid (Macedonia) 2016, Varna 2019, Borovets 2020, Varna 2022, and now again near Varna in 2023.

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On behalf of the Organizing Committee

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*Dr. Dimitar Karaivanov*

*President of BAPT*