



Institute of Fundamental
Technological Research
of the Polish Academy of Sciences
&
Gdańsk University of Technology
invite for

40th DANUBIA-ADRIA SYMPOSIUM

ON ADVANCES IN EXPERIMENTAL MECHANICS

September 24-27, 2024

Gdańsk, Poland

GENERAL

Danubia-Adria Symposia have a long tradition and they are organized under the auspices of the Danubia-Adria Society (DAS) on Experimental Methods founded in 1983.

DA brings together internationally recognized experts and young researchers in an effort to exchange ideas in different topics having the common link „Experimental Mechanics“. DA acts also as a platform for establishing connections between different research teams that are trying to build and develop future scientific collaboration.

The 40th Danubia-Adria Symposium on Advances in Experimental Mechanics will be held on September 24 - 27, 2024 in Gdańsk, for the third time in Poland. The Conference will be focused on experimental and measuring techniques for thorough study of the mechanical properties of different materials, engineering structures and systems which are necessary to create the physical bases and provide verification of analytical or numerical methods in engineering design. The official language of the Symposium is English.

FIRST ANNOUNCEMENT

THE NATIONAL SOCIETIES OF THE DAS

- Austrian Society of Experimental Strain Analysis (ASESA)
- Croatian Society of Mechanics (HDM)
- Czech Society for Mechanics (CSM)
- German Society of Experimental Structural Analysis (GESA)
- Greek Society of Experimental Mechanics of Materials (GSEMM)
- Hungarian Scientific Society of Mechanical Engineering (GTE)
- Italian Association for Stress Analysis (AIAS)
- Polish Committee for Mechanics of the Polish Academy of Sciences (KMPAN)
- Romanian Association of Stress Analysis and Materials Testing (ARTENS)
- Serbian Society of Mechanics (SSM)
- Slovak Society of Mechanics (SSM)
- Slovenian Society of Experimental Mechanics (SSEM)

VENUE

Gdańsk University of Technology, ul. Narutowicza 11/12, Gdańsk,
10 min drive from the city center by public transportation.



120^{LAT}



GDAŃSK

Gdańsk is located at the Baltic Sea coast, northern part of Poland. It is a city whose identity has been shaped over more than 1000 years of history, under the influence of different cultures of visitors and nations living here. Over the centuries of existence, the city developed very intensively, and in the 16th century it was the richest city in the Republic of Poland. Gdańsk is considered a symbolic place of the outbreak of World War II and the beginning of the fall of communism in Central Europe. This undoubted capital of Pomerania abounds in numerous architectural monuments, and the currently emerging modern buildings fit perfectly into the surroundings of places steeped in historical events.

Lech Walesa International Airport in Gdańsk is situated 15 km from the city centre. Instructions how to reach Gdańsk will be available at the conference website.



ABSTRACTS

Abstracts should be submitted electronically on-line via <https://das2024.pl/>. Two-page camera-ready extended abstracts in English according to Word template are due by **June 15, 2024**.

We encourage all the authors to submit full length papers after the conference for publication within the framework of a usual peer review procedure in *Journal of Theoretical and Applied Mechanics*.



REGISTRATION

for the conference should be performed on-line using the registration form at: <https://das2024.pl/>

ACCOMMODATION

Accommodation cost is not included in the Conference fee.

A variety of hotels of various standards and convenient locations in Gdańsk can be advised by Jordan Group, the Conference Partner. Accommodation for participants is offered at special conference rates. Detailed information about the

hotels' locations, room standards and prices can be found at the Jordan Group website. Registered participants may reserve rooms at these hotels after login.

CONFERENCE FEE (EURO)

TYPE OF REGISTRATION	before 31.05.24	after 31.05.24
Full	500	600
Student	350	450
SC Member	350	450
Accompanying person	350	450

Registration fee includes: welcome reception, banquet, participation in all sessions, coffee and beverages during each day, lunches, excursion, conference materials.

Student fee is possible for students and junior scientists who have submitted an abstract and special application form, which should be sent to the chairman of the Conference until May 31, 2024.

SCIENTIFIC COMMITTEE

- **Austria:** Josef Eberhardsteiner, Wilfried Eichseder, Bernhard Pichler
- **Croatia:** Damir Semenski, Lovre Krstulović-Opara, Zvonimir Tomičević
- **Czech Republic:** Milan Růžička, Robert Zemčík
- **Germany:** Matthias Bartholmai, Thomas Lehmann
- **Greece:** Stavros Kourkoulis, Ermioni Pasiou
- **Hungary:** Rita Kiss, Attila Kossa
- **Italy:** Francesca Cosmi, Mario Guagliano
- **Poland:** Zbigniew Kowalewski, Paweł Pyrzanowski
- **Romania:** Dan Mihai Constantinescu, Ștefan Dan Pastramă, Adrian Pascu
- **Serbia:** Marko Miloš, Miroslav Živković, Vladimir Milovanović
- **Slovakia:** František Nový, Eva Tillová
- **Slovenia:** Igor Emri, Anatolij Nikonov

HONORARY PATRONAGE

- Prof. Tadeusz Burczyński – Director of the Institute of Fundamental Technological Research of the Polish Academy of Sciences
- Prof. Krzysztof Wilde – Rector of the Gdańsk University of Technology
- Prof. Andrzej Seweryn – Dean of the Faculty of Mechanical Engineering and Ship Technology

LOCAL ORGANIZING COMMITTEE

- Zbigniew Kowalewski – Chairman of the Symposium
- Paweł Pyrzanowski – Vice-chairman
- Mateusz Kopeć – Scientific Secretary
- Katarzyna Pytka, Dariusz Rudnik, Tadeusz Szymczak, Jacek Widłaszewski, Wiktoria Wojnicz – Management Assistants

TENTATIVE PROGRAM

	Sep 24 Tuesday	Sep 25 Wednesday	Sep 26 Thursday	Sep 27 Friday
Morning		Oral & Poster presentations	Oral & Poster presentations	Oral & Poster presentations
Noon		Lunch	Lunch	Lunch
Afternoon	Registration	Oral & Poster presentations	Excursion	
Evening			Banquet	

SYMPOSIUM CONTACT



Institute of Fundamental Technological Research
of the Polish Academy of Sciences
ul. Pawińskiego 5b, 02-106 Warszawa, POLAND
Phone: +48 22 826 98 34, Fax: +48 22 826 98 15
e-mail: danubia-adria2024@ippt.pan.pl
website: <https://das2024.pl/>



Congress Bureau Jordan
22/2 Sobieskiego St.
31-136 Kraków, Poland
Phone: +48 12 341 46 40
<https://kongres.jordan.pl>
barbara.czerw@jordan.pl