

## SCOPE OF CONFERENCE

The aim of the conference is to present the latest researches and developments in the field of thermal spraying, hardfacing and additive manufacturing. We are looking for presentations mainly dedicated to: new feedstock materials, properties of coatings and weld deposits, novel deposition processes, advanced characterization methods as well as new industrial applications under different operating conditions. In addition, the problems related to training of specialists, quality and certification system at thermal spraying, hardfacing and additive manufacturing technologies will be discussed.

## PUBLICATION OF CONFERENCE PROCEEDINGS

Conference abstracts will be published in the printed book of abstracts. Participants will also have a possibility to submit a full-length manuscript to conference partner journals:

- **Materials**, MDPI, with a reduced APC fee of 1300 CHF,
  - **Materials Science-Poland**, Sciendo, free of costs.
- More information is given on the conference website.

## INDUSTRIAL EXHIBITION

During the conference, an exhibition dedicated to thermal spraying, hardfacing and additive manufacturing is planned. All industrial partners working on:

- thermal spraying and hardfacing,
  - additive manufacturing,
  - feedstock materials (powders, wires, etc.),
  - measuring and testing equipment,
- are kindly welcome.

## LANGUAGE OF THE CONFERENCE

The official language of the 7<sup>th</sup> ITSHC conference is **English**.

The fascinating plenary lectures will open the conference. The oral as well as poster sessions are planned.

## KEY DATES

- by 12<sup>th</sup> of May 2025** – submission of abstracts (up to 400 words) nowhere published hitherto
- by 30<sup>rd</sup> of May 2025** – abstracts acceptance notification
- by 30<sup>th</sup> of June 2025** – early registration deadline
- by 31<sup>st</sup> of August 2025** – final registration deadline
- by 30<sup>th</sup> of September 2025** – full text submission, optional

## SCIENTIFIC COMMITTEE

Lech **Pawłowski**, University of Limoges, France  
**Chairman of Scientific Committee**

Darya **Alontseva**, East Kazakhstan Technical University, Kazakhstan  
Lutz-Michael **Berger**, Fraunhofer IKTS, Germany  
Giovanni **Bolelli**, Università degli Studi di Modena e Reggio Emilia, Italy  
Rolando T. **Candidato Jr.**, Mindanao State University, Philippines  
Ladislav **Celko**, Brno University of Technology, Czech Republic  
Tomasz **Chmielewski**, Warsaw University of Technology, Poland  
Susan **Conze**, Fraunhofer IKTS, Germany  
Artur **Czupryński**, Silesian University of Technology, Poland  
Alain **Denoirjean**, University of Limoges, France  
Sergi **Dosta**, Universitat de Barcelona, Spain  
Dariusz **Fydrych**, Gdańsk University of Technology, Poland  
Dariusz **Golański**, Warsaw University of Technology, Poland  
Simon **Goutier**, University of Limoges, France  
Anna **Góral**, Polish Academy of Science, Poland  
Šárka **Houdková**, Research and Testing Institute Plzen, Czech Republic  
Tanvir **Hussain**, University of Nottingham, United Kingdom  
Damian **Janicki**, Silesian University of Technology, Poland  
Ewa **Jonda**, Silesian University of Technology, Poland  
Shrikant **Joshi**, University West, Sweden  
Heli **Koivuluoto**, Tampere University, Sweden  
Ondřej **Kovářík**, Czech Technical University, Czech Republic  
Tomasz **Kurzynowski**, Wrocław University of Science and Technology, Poland  
Thomas **Lampke**, University of Chemnitz, Germany  
Christoph **Leyens**, Fraunhofer IWS, Germany  
Leszek **Łatka**, Wrocław University of Science and Technology, Poland  
Aleksandra **Małachowska**, Wrocław University of Science and Technology, Poland  
Monika **Michalska**, VSB – Technical University of Ostrava, Czech Republic  
Grzegorz **Moskal**, Silesian University of Technology, Poland  
Radek **Muśalek**, Institute of Plasma Physics, Czech Republic  
Hanna **Myalska-Głowacka**, Silesian University of Technology, Poland  
Amirhossein **Pakseresht**, FunGlass Centre, Slovakia  
Paweł **Sokolowski**, Wrocław University of Science and Technology, Poland  
Mirosław **Szala**, Lublin University of Technology, Poland  
Aleksandra **Świerczyńska**, Gdańsk University of Technology, Poland  
Filofteia-Laura **Toma**, Fraunhofer IWS, Germany  
Robert **Vaßen**, Forschungszentrum Jülich, Germany  
Sergii **Voinarovych**, Paton Electric Welding Institute NASU, Ukraine  
Mariusz **Walczak**, Lublin University of Technology, Poland  
Marcin **Winnicki**, Wrocław University of Science and Technology, Poland

# 7<sup>th</sup> INTERNATIONAL THERMAL SPRAYING AND HARDFACING CONFERENCE (ITSHC)

**PROGRESS, APPLICATIONS AND  
MODERN TECHNOLOGIES**

**ITSHC Wrocław, 11<sup>th</sup> to 12<sup>th</sup>  
of September 2025**

**[www.itshc.pwr.edu.pl](http://www.itshc.pwr.edu.pl)**

## FIRST ANNOUNCEMENT

## CONFERENCE ORGANIZERS

Department of Metal Forming, Welding and Metrology,  
Faculty of Mechanical Engineering,  
Wrocław University of Science and Technology

## CONFERENCE PARTNERS



ITSHC is organized under the auspices of  
**ETSA - European Thermal Spray Association**

## CONFERENCE LOCATION

The Conference will be held at the Congress Center of Wrocław University of Science and Technology in Wrocław, Poland. Wrocław is one of the largest Polish cities, with over a thousand years of tradition, where the history meets modernity. The city can be easily reached from the most of European destinations.



Detailed information on the conference location:

[www.itshc.pwr.edu.pl/language/en/place/](http://www.itshc.pwr.edu.pl/language/en/place/)

## RECOMMENDED HOTELS

We recommend following accommodation possibilities for conference participants:

Hotel Wodnik [wodnik-hotel.pl/en/](http://wodnik-hotel.pl/en/)  
 Hotel John Paul II [hotel-jp2.pl/en/](http://hotel-jp2.pl/en/)  
 The Bridge Wrocław [thebridgewroclaw.pl/en/](http://thebridgewroclaw.pl/en/)

## ORGANIZING COMMITTEE

In order to submit an abstract, register for a conference or receive any further information about the conference, please contact us by:

Official website: [www.itshc.pwr.edu.pl](http://www.itshc.pwr.edu.pl)

Official e-mail: [itshc@pwr.edu.pl](mailto:itshc@pwr.edu.pl)

Paweł Sokołowski, organization: **+48 71 320 21 48**

Leszek Łatka, scientific program: **+48 71 320 27 35**

Aleksandra Małachowska, exhibition: **+48 71 320 21 38**

Marcin Winnicki, payments: **+48 71 320 21 38**

Tomasz Kielczawa, webmaster: **+48 71 320 42 72**

By conventional post (with a note: *ITSHC conference*):

**Wrocław University of Science and Technology**  
**Faculty of Mechanical Engineering**  
**5 Łukasiewicza Street**  
**50371 Wrocław, Poland**

## COST OF PARTICIPATION

Various forms of participation in the conference are possible:

- (1) Academics (including Students) and Industrialists,
- (2) Exhibitors,
- (3) Sponsors.

The registration fee includes conference program, lunches, refreshments and gala dinner.

It is possible to participate in the event for one or two days. Depending on the date of registration, the different rates applies. Early registration is open **until 30<sup>th</sup> of June 2025**. If you are interested in other forms of participation or promotion during the **7<sup>th</sup> ITSHC**, please contact us.

**The conference fee does not include accommodation.**

**The conference fee includes TAX.**

## SPONSORS

The organizers invite you to participate as a sponsor of the conference. There is a possibility of promotion and advertising throughout the whole period until the conference is held and during the event. There are three different sponsorship packages. For more information please contact directly the organizing committee.

	BRONZE	SILVER	GOLD
Price	800 EUR	1200 EUR	1800 EUR
Company promo materials in conference folders	✓	✓	✓
Company poster/banner at the conference	✓	✓	✓
Promotion by conference messages, website, newsletter and conference materials	As bronze sponsor	As silver sponsor	As gold sponsor
Participation of the Company representative	1 participant	2 participants	2 participants
Company presentation	–	Short promo presentation	Short promo presentation
Advertising conference book in	–	½ page	1 page
Participation exhibition in	–	–	Exhibition 4m <sup>2</sup>

## REGISTRATION

Registration can be made fully-online, by filling the registration form available at the conference website.

### Early bird registration before June 30, 2025

	Complete registration	1-day program
Academic	450 EUR	300 EUR
Student (bachelor, master, PhD)	300 EUR	–
Industrialist (non-exhibitor)	450 EUR	300 EUR
Industrialist (exhibitor)	300 EUR	–
	Complete registration	
Exhibition stand	500 EUR per 4 m <sup>2</sup> (options: 4 m <sup>2</sup> , 8 m <sup>2</sup> , 12 m <sup>2</sup> )	

### Late registration before August 31, 2025

	Complete registration	1-day program
Academic	550 EUR	400 EUR
Student (bachelor, master, PhD)	400 EUR	–
Industrialist (non-exhibitor)	550 EUR	400 EUR
Industrialist (exhibitor)	400 EUR	–
	Complete registration	
Exhibition stand	600 EUR per 4 m <sup>2</sup> (options: 4 m <sup>2</sup> , 8 m <sup>2</sup> , 12 m <sup>2</sup> )	