

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.

The oral as well as poster sessions are planned. All submitted papers will be reviewed and then published in a dedicated professional journal

PUBLICATION OF CONFERENCE PROCEEDINGS

Conference materials will be published in the trade journal **Welding Technology Review**. Selected articles will also be recommended for publication in international journals with Impact Factor (JCR). The selection of international journals available for conference participants is described on the official conference website.

INDUSTRIAL EXHIBITION

During the conference, an exhibition dedicated to thermal spraying and surfacing will be held. All industrial partners working with:

- thermal spraying and hardfacing
- feedstock materials (powder, wires etc.)
- measuring equipment
- additive manufacturing technologies

are kindly welcome.

LANGUAGE OF THE CONFERENCE

The official language of the 6th ITSHC conference is **English**.

KEY DATES

- by **16th of May 2022** – submission of titles and abstracts of papers (up to 400 words) nowhere published hitherto
- by **20th of May 2022** – abstracts acceptance notification
- by **30th of June 2022** – full text submission
- by **30th of June 2022** – early registration
- by **15th of September 2022** – final registration deadline

SCIENTIFIC COMMITTEE

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

Prof. Andrzej **Ambroziak**, Wrocław University of Science and Technology, Poland
Chairman of Organizing Committee

Dr. Lutz-Michael **Berger**, Fraunhofer IWS, Germany

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Dr. Šárka **Houdková**, Research and Testing Institute Plzen, Czech Republic

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Prof. Damian **Janicki**, Silesian University of Technology, Poland

Dr. Ewa **Jonda**, Silesian University of Technology, Poland

Prof. Shrikant **Joshi**, University West, Sweden

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Prof. Jerzy **Łabanowski**, Gdańsk University of Technology, Poland

Prof. Mirosław **Łomozik**, Welding Institute, Poland

Prof. Leszek **Łatka**, Wrocław University of Science and Technology, Poland

Dr. Aleksandra **Małachowska**, Wrocław University of Science and Technology, Poland

Dr. Radek **Mušálek**, Institute of Plasma Physics, Czech Republic

Dr. Hanna **Myalska-Głowacka**, Silesian University of Technology, Poland

Dr. Monika **Nowakowska**, Wrocław University of Science and Technology, Poland

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Dr. Paweł **Sokołowski**, Wrocław University of Science and Technology, Poland

Prof. Bożena **Szczucka-Lasota**, Silesian University of Technology, Poland

Dr. Mirosław **Szala**, Lublin University of Technology, Poland

Dr. Filofteia-Laura **Toma**, Fraunhofer IWS, Germany

Prof. Robert **Vaßen**, Forschungszentrum Jülich, Germany

Prof. Petri **Vuoristo**, Tampere University of Technology, Finland

Dr. Marek **Węglowski**, Welding Institute, Poland

Prof. Mariusz **Walczak**, Lublin University of Technology, Poland

Dr. Marcin **Winnicki**, Wrocław University of Science and Technology, Poland

Dr. Artur **Wypych**, Poznań University of Technology, Poland

Prof. Wojciech **Żórawski**, Kielce University of Technology, Poland

6th INTERNATIONAL THERMAL SPRAY AND HARDFACING CONFERENCE (ITSHC)

PROGRESS, APPLICATIONS AND MODERN TECHNOLOGIES

ITSHC Wrocław, 22nd to 23rd of September 2022

www.itshc.pwr.edu.pl

FIRST ANNOUNCEMENT

The Conference under the auspices of ETSA
European Thermal Spray Association

CONFERENCE ORGANIZERS

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

CONFERENCE PARTNERS



Politechnika Świętokrzyska
Kielce University of Technology

CONFERENCE LOCATION

The Conference will be held in Wrocław, the largest city in western Poland. Wrocław is a city with over a thousand year of tradition, where the history meets modernity. The city can be easily reached from the most of European destinations.

The conference will be held at the **Congress Center of the Wrocław University of Science and Technology** (building D-20), located at 8 Janiszewskiego Street, 50372 Wrocław. The conference center is conveniently located in relation to the Wrocław Główny Railway Station (3 km) and it is in the immediate vicinity of a large public transport transfer junction, Rondo Reagana stop (100 m).



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

Official e-mail: itshc@pwr.edu.pl

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By conventional post (with the 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),
- (2) Industrialists,
- (3) Exhibitors,
- (4) Sponsors.

It is possible to participate in the event for one or two days. There are two rates of fees, depending on the date of registration of participants. Early registration is open until 30th of June 2022. If you are interested in other forms of participation, promotion or advertising during the **6th ITSHC**, please contact us.

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

The conference fee **includes VAT.**

SPONSORS

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

	BRONZE	SILVER	GOLD
Price	440 EUR	980 EUR	1600 EUR
Company materials in conference folders	✓	✓	✓
Company poster/banner at the conference	✓	✓	✓
Promotion by conference messages, website, and newsletter materials	As bronze sponsor	As silver sponsor	As gold sponsor
Company presentation	Poster session	Promotion presentation (in chosen session)	Promotion presentation (in chosen session)
Participation of the Company representative	1 person	1 person	1 person
Discount for the next registration fees	10%	15%	20%
Advertising in conference materials	-	¼ of page	½ of page
Participation in exhibition	-	-	Exhibition 4m ²

Early registration before 30th of June, 2022

Attendees		Complete registration	1-day program
	Academic	330 EUR	150 EUR
	Student (bachelor, master)	240 EUR	110 EUR
	Industrialist (without exhibition)	330 EUR	150 EUR
	Industrialist (without exhibition) + presentation	590 EUR	440 EUR

Exhibitors		Complete registration (22-23.09.2022)
	Exhibition stand	400 EUR/ 4 m ² (possible options: 4 m ² , 8 m ² , 12 m ²)
	Exhibition stand	150 EUR/person
Promotion presentation (15 min)	300 EUR	

Late registration before 15th of September, 2022

Attendees		Complete registration	1-day program
	Academic	370 EUR	180 EUR
	Student (bachelor, master)	280 EUR	130 EUR
	Industrialist (without exhibition)	370 EUR	180 EUR
	Industrialist (without exhibition) + presentation	650 EUR	480 EUR

Exhibitors		Complete registration (22-23.09.2022)
	Exhibition stand	550 EUR/ 4 m ² (possible options: 4 m ² , 8 m ² , 12 m ²)
	Exhibition stand	200 EUR/person
Promotion presentation (15 min)	350 EUR	