

## PRESS-INFORMATION 05-2026

### **Thermal Coating: ITSC offers a glimpse into the future of the industry**

Düsseldorf, 05 March 2026. Which technologies and market trends are influencing the thermal coating technology industry? This question will be the focus of the upcoming ITSC – International Thermal Spray Conference and Exposition, which will take place from 18 to 20 March 2026 in the Thai capital Bangkok. The ITSC 2026 has the theme 'Engineered for Excellence – Smart Coatings for a Smart World' and offers an international platform for professional exchange. For almost 30 years, the ITSC has been the world's leading event for users, researchers, service providers and manufacturers of thermal coating technology.

#### **The programme: from thermal spraying to additive manufacturing**

ITSC 2026 offers with more than 250 technical lectures a comprehensive insight into current and future developments in thermal spraying, cladding and related technologies. In addition to established coating processes, laser- and plasma-based cladding technologies are also increasingly coming into focus. Driven by the energy and mobility transition, the importance of advanced coating systems is growing steadily. "Every year, ITSC is the place where all these trends come together – in a compact and practical way. Participants can learn about the future of thermal coating and discuss how to apply modern coating processes across a wide range of industrial applications", emphasises Dipl.-Ing. Jens Jerzembeck, Head of Research and Technology at DVS – German Welding Society and member of the ITSC Programme Committee.

#### **International exchange**

ITSC 2026 offers numerous opportunities for networking and collaboration. From special networking events, the accompanying exhibition, the exhibitor evening and the banquet evening welcome reception with the exhibitors to a special networking event, participants can expand their professional network and establish business relationships with more than 1,000 experts in the thermal coating spraying industry.

### Forum for industry, research and young talents

With three event formats, the programme focuses on application-oriented presentations, fundamental knowledge and the promotion of young scientists:

- **Industrial Forum:** This format offers presentations from practice and application-oriented insights from industry.
- **Thermal Spray in a Nutshell:** A compact introduction to the basics and applications – ideal for anyone new to thermal spraying and laser cladding.
- **Young Professionals Session:** Young talents present their research in short presentations, and the audience votes live for the winner of the ‘Young Professional Award’.

### All information about the conference at a glance:

**Event:** ITSC – International Thermal Spray Conference and Exposition  
**Date:** 18 March – 20 March 2026  
**Location:** Queen Sirikit National Convention Center (QSNCC), Bangkok, Thailand  
**Further Information:** <https://www.dvs-events.com/en/events/itsc26>

#### Organisational Leadership

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### Please note the following image sources and captions:

Picture 1: The ITSC – International Thermal Spray Conference and Exposition will take place from 18 to 20 March 2026 in the Thai capital Bangkok.

Source: DVS Media GmbH

### Über den DVS

The DVS – German Welding Society is a technical and scientific association with more than 125 years of experience that is comprehensively committed to the approximately 250 different processes involved in joining, cutting and coating. At the heart of all DVS activities is technical and scientific collaboration. This represents the ongoing close link between content and results from the fields of research, technology and education. The DVS's affiliated companies process the results from the association and present them to the outside world with their own focus areas. The head office of the non-profit association is in Düsseldorf. The approximately 17,000 members are supported directly on site by the DVS regional associations and DVS district associations. Together, all members of the association are committed to joining technology that is sustainable in every respect.