



INTERNATIONAL FEDERATION OF HEAT TREATMENT AND SURFACE ENGINEERING

European Conference on Heat Treatment in Prague well attended



Sergio Gallegos presents his work regarding PVP quenchants.

The European Conference on Heat Treatment and 5th International Conference on Heat Treatment and Surface Engineering in Automotive and Transportation Applications “Heat Treatment in Motion,” was June 4-6 in Prague, Czech Republic. The conference location was at the beautiful Kaiserstein Palace, not far from the Charles Bridge in Prague.

The event was well attended, with approximately 170 attendees and 40-plus exhibitors. There were more than 50 papers presented, and the conference proceedings were 345 pages long. Overall, it was a very successful conference.

CONFERENCE UPDATES

*30th IFHTSE World Congress
Suzhou, China | August 19-22, 2025*

The 30th IFHTSE World Congress, sponsored by the Chinese Heat Treatment Society (CHTS), follows the 25th World Congress held in Xi'an in 2018. More details are forthcoming as available. The notice

of acceptance for papers is July 15, 2025.

The event will be at the Suzhou Shishan International Conference Center, Suzhou City, Jiangsu Province, China.

The long-historied friendship between CHTS and the IFHTSE has already led to successful cooperation on several significant events, such as the 3rd International Congress on Heat Treatment of Materials in Shanghai in 1983, the 14th IFHTSE Congress (Shanghai, 2004) the 20th IFHTSE Congress (Beijing, 2012) the 25th IFHTSE Congress (Xi'an, 2018), and the 2nd International Conferences on Energy and the Future of Heat Treatment and Surface Engineering (Beijing, 2014).

This World Congress will be focused on the organization of a congress that will deal with tradition and innovation in heat treatment and surface engineering. The 30th IFHTSE World Congress will be a good opportunity for delegates from a wide range of industrial and academic backgrounds to discuss and disseminate the recent progress, innovations, and developments in the field of Heat Treatment and Surface Engineering.



As with any conference, there is an opportunity for networking. Robert Goldstein (Fluxtrol), Imre Felde (Univ. Obuda and Treasurer IFHTSE), and Valentina Cola (TeCIP Institute) enjoy a traditional Czech meal and beer.

PLENARY LECTURES

» **Massimo Pellizzari:** "Impact of heat treatment and nitriding on the properties of additively manufactured tool steel."

» **Watanabe Yoichi:** "Trends in surface heat treatment technologies based on nitriding in Japan."

» **Marcel Somers:** "Thermally activated Martensite formation; an exception or the rule?"

IMPORTANT DATES

» **Notification of Acceptance:** July 15, 2025

» **Deadline for Early Bird Registration:** July 31, 2025

» **More info:** ifhtse2025.com/index.html

31st IFHTSE World Congress Cologne, Germany | October 13, 2026

The 31st IFHTSE World Congress is organized by AWT – Arbeitsgemeinschaft Wärmebehandlung + Werkstofftechnik e. V. More information will be provided as it becomes available.



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