



**INTERNATIONAL
FEDERATION OF
HEAT TREATMENT
AND SURFACE
ENGINEERING**

27th IFHTSE Congress, European conference on heat treatment in Austria



The special emphasis of ECHT2022 in Austria will be on Heat Treatment in Steel Processing.

The 27th IFHTSE Congress will be in Salzburg, Austria, September 5-8, 2022, at the Wyndham Grand Salzburg Conference Center.

The conference chairs are Eva Troell, RISE IVF Research Institutes of Sweden (Sweden and present President of IFHTSE); Masahiro Okumiya, Toyota Technological Institute (Japan and upcoming President of IFHTSE), and Reinhold Schneider, University of Applied Sciences Upper Austria (Austria), and chairman of ASMET Heat Treatment Committee.

IMPORTANT DATES

- » Abstract submission deadline: January 31, 2022.
- » Notification of acceptance: March 31, 2022.
- » Preliminary program: April 30, 2022.
- » Full Paper Submission Deadline: May 31, 2022.

Please submit your abstracts (300-400 words) via the conference website: www.ifhtse-echt2022.org.

The special emphasis of ECHT2022 will be on Heat Treatment in Steel Processing. Topics include furnace design, thermomechanical treatments, quenching technology, additive manufacturing, and coating technologies.

SPOTLIGHT ON MEMBERS

IFHTSE is a federation of organizations, not individuals. There are three groups of members: scientific or technical societies and associations, universities, registered research institutes, and companies.

In this segment, we will highlight our members. This month we highlight Asociace Pro Tepelné Zpracování Kovu (Czech Association for the Heat Treatment of Metals).

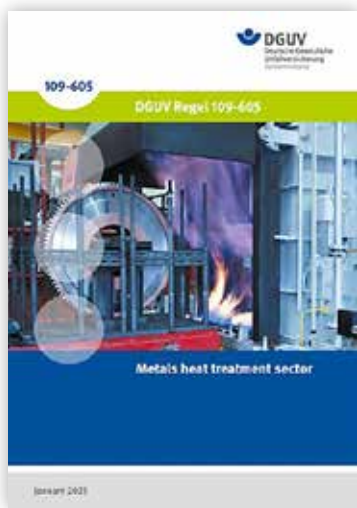
The Czech Association for the Heat Treatment of Metals is an independent non-political trade organization and a voluntary affiliation of private individuals and companies. ATZK was established to bring together professional interests in the field of the heat treatment of metals and in the advancement of the level of this entire branch of technology. ATZK establishes and maintains organizational and professional contacts with foreign associations, primarily the International Federation for Heat Treatment and Surface Engineering and the German company AWT (Arbeitsgemeinschaft Wärmebehandlung und Werkstofftechnik).

ATZK produces a triannual bulletin with information from the field, which keeps its members updated on its activities and events.

The president of ATZK is Ing. Pavel Stolař, CSc. asociacetz@asociacetz.cz.

AWT SAFETY MANUAL

The Expert Committee #8 "Safety regulations in heat treatment companies" of German member association AWT has compiled a comprehensive manual of heat-treatment shops. The 96-page document, full



of instructive illustrations, refers to German statutory regulations and standards that, in turn, are based on underlying European legislation. It also contains a wealth of practical tips and information on implementing occupational safety and health effectively in the heat-treating shop. This allows the heat-treating employees to properly assess hazards and to develop proper countermeasures for the minimization of these hazards. While the regulations vary widely across member countries, the booklet defines a "best practice" for

mitigation of safety hazards in the heat-treating shop. The download is free at: publikationen.dguv.de/regelwerk/dguv-regeln/3866/metals-heat-treatment-sector.

IFHTSE 2021 EVENTS

Due to the pandemic, many conferences planned for 2021 have either been delayed or canceled. Please watch this space for updates on current conference planning.



OCTOBER 26-28

HK 2021

HK is the largest materials technology industry meeting in Europe
Cologne, Germany | www.hk-awt.de

APRIL 2022

12th Tooling Conference & Exhibition (Tooling 2022)

Örebro, Sweden

SEPTEMBER 2022

27th IFHTSE Congress / European Conference on Heat Treatment

Salzburg, Austria

APRIL 2023

5th International Conference on Heat Treatment and Surface Engineering of Tools and Dies

Liangzhu Dream Town, Hangzhou, China

NOVEMBER 13-16, 2023

28th IFHTSE Congress

Yokohama, Japan

For details on IFHTSE events, go to www.ifhtse.org/events



IFHTSE LEADERSHIP

EXECUTIVE COMMITTEE

Eva Troell | President

RISE IVF Research Institutes of Sweden | Sweden

Dr. Scott MacKenzie | Past President

Houghton International Inc. | USA

Prof. Masahiro Okumiya | Vice President

Toyota Technological Institute | Japan

Dr. Stefan Hock | Secretary General

IFHTSE Italy

Dr. Imre Felde | Treasurer

Óbuda University | Hungary

OTHER MEMBERS

Prof. Rafael Colas | Universidad Autónoma de Nueva Leon | Mexico

Dr. Patrick Jacquot | Bodycote Belgium, France, Italy | France

Prof. Massimo Pellizzari | University of Trento | Italy

Prof. Larisa Petrova | MADI University | Russia

Prof. Reinhold Schneider | Univ. of Appl. Sciences Upper Austria | Austria

Prof. Marcel Somers | Technical University of Denmark | Denmark

Prof. Kewei Xu | Xi'an University | China

ONLINE www.ifhtse.org | EMAIL info@ifhtse.org