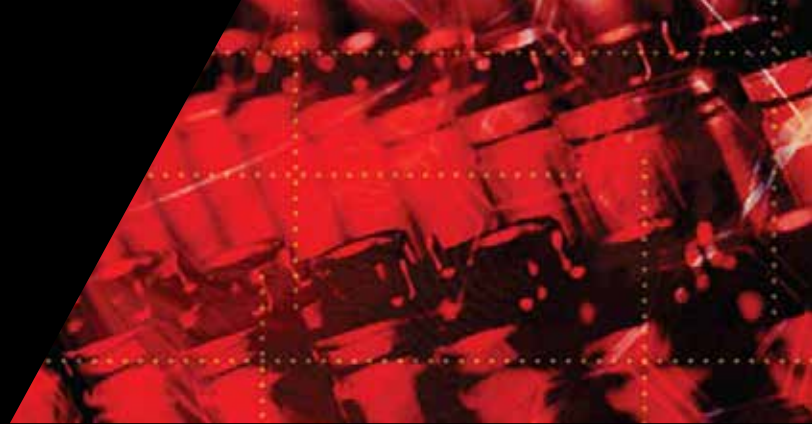




**INTERNATIONAL  
FEDERATION OF  
HEAT TREATMENT  
AND SURFACE  
ENGINEERING**



## Conference updates for IFHTSE members



The Tooling 2022 Conference will focus on a broad range of topics related to materials modeling, manufacturing and treating. (Courtesy: Shutterstock)

**T**here are a few conferences members should make sure are on their calendars for the coming year. They include:

### **TOOLING 2022 CONFERENCE AND EXHIBITION**

April 25-27, 2022 | Örebro, Sweden

The Tooling conferences have been held since 1987 and attract speakers and participants from all continents. The conference topics will include cold- and hot-working tool steels, high-speed steels, plastic-mold steels, hard metals and cermets, steel/material design, tool-steel development, microstructure, properties and performance, production of tool steels, simulations and modeling, additive manufacturing, processing, machining, polishing, heat treatment, surface

engineering and coating, wear resistance, fatigue under mechanical and thermal cyclic loads, corrosion resistance, tooling applications, tooling contributions to e-mobility, digitalization in the tool steel and toolmaking industry, sustainable toolmaking including health aspects, circular economy, and tooling supply chain.

For more information, go to [www.tooling2022.org](http://www.tooling2022.org).

### **EUROPEAN CONFERENCE ON HEAT TREATMENT/ IFHTSE 27TH CONGRESS**

September 5-8, 2022 | Wyndham Grand Salzburg Conference Center, Salzburg, Austria

The conference is sponsored by ASMET, the Austrian Society for Metallurgy and Materials.

Keynote speakers expected to attend include:

» Prof. John G. Speer, director of the Advanced Steel Processing and Products Research Center (ASPPRC), Colorado School of Mines, Golden, Colorado, on "Recent developments and perspectives of Heat Treatment in Steel Processing." Speer is the 2022 IFHTSE Medalist.

» Prof. Jianfeng Gu, director of the Institute of Materials Modification and Modeling, Shanghai Jiao Tong University. "Modeling and Simulation in Heat Treatment and Surface Engineering." Gu is an IFHTSE Executive Committee Member.

» Dr. Stefan Hock, IFHTSE Secretary General, "50 Years of IFHTSE – Past, Present and Future."

» Prof. Massimo Pellizzari, Department of Industrial Engineering University of Trento, Italy, "Heat Treatment and Surface Engineering in Additive Manufacturing." Pellizzari is vice president IFHTSE, 2022–2024.

» Dr. T.S. Sudarshan, president and CEO of Materials Modification Inc (MMI), Fairfax, Virginia, "Kaleidoscope of Surface Engineering."

For more information, go to [www.ifhtse-echt2022.org](http://www.ifhtse-echt2022.org).

## SPOTLIGHT ON MEMBERS

IFHTSE is a federation of organizations, not individuals. There are three groups of members: scientific or technical societies and associations, universities and registered research institutes, and companies. In this segment, we will highlight our members. This month we highlight:

### *The Heat Treating Society of ASM International*

The Heat Treating Society of ASM International, is the largest heat-treating society in the United States. It was originally founded in Detroit in 1913 as The Steel Treaters Club. This group eventually was expanded to form ASM International.

In 1994, the heat treating constituency of ASM – in many ways, the first members of ASM and still one of the largest affinity groups within the membership – created the ASM Heat Treating Society to provide focused leadership, communications, and service development to this vital member group.

Today, HTS continues to grow and prosper. HTS is the world's largest network of heat treaters, and HTS members work to provide events and services to serve their worldwide membership of captive and commercial heat treaters, equipment manufacturers, researchers, governments, and technicians.

## IFHTSE 2022 EVENTS

**APRIL 25–27, 2022**

**12th Tooling Conference & Exhibition (Tooling 2022)**

Örebro, Sweden | [www.tooling2022.org](http://www.tooling2022.org)

**MAY 11–13, 2022**

**International Bosphorus Heat Treatment Symposium**

Milan, Italy | [www.sct-2020.com](http://www.sct-2020.com)

**JUNE 19–23, 2022**

**6th International Conference on Steels in Cars and Trucks**

Salzburg, Austria | [www.sct-2020.com](http://www.sct-2020.com)

**SEPTEMBER 5–8, 2022**

**27th IFHTSE Congress / European Conference on Heat Treatment**

Salzburg, Austria | [www.ifhtseecht2022.org](http://www.ifhtseecht2022.org)

**OCTOBER 10–14, 2022**

**Advances in Materials and Processing Technologies**

Portorož, Slovenia | [www.ampt2022.org](http://www.ampt2022.org)

**NOVEMBER 2–4, 2022**

**HTS – 14th International Exhibition and Conference on Heat treatment**

Mumbai, India | [www.htsindiaexpo.com](http://www.htsindiaexpo.com)

**APRIL 21–24, 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](http://www.ifhtse.org/events)



## IFHTSE LEADERSHIP

### EXECUTIVE COMMITTEE

**Prof. Masahiro Okumiya** | President  
Toyota Technological Institute | Japan

**Eva Troell** | Past President  
RISE IVF Research Institutes of Sweden | Sweden

**Prof. Massimo Pellizzari** | Vice President  
Dept. of Industrial Engineering, University of Trento | Italy

**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

**Prof. Jianfeng Gu** | Shanghai Jiao Tong University | China

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

**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

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