



ifhtse.org

INTERNATIONAL FEDERATION FOR
HEAT TREATMENT
AND SURFACE ENGINEERING

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*Abstract submission open
until January 8, 2018!*

**THERMAL
PROCESSING
IN MOTION**

Including the 4th International Conference on
Heat Treatment and Surface Engineering
in Automotive Applications

June 5-7, 2018 | Spartanburg, South Carolina

Greetings from the outgoing IFHTSE President

With the end of the year coming close, the period of my presidency within IFHTSE will also end. Over the past two years, our Federation has played its role as organizer of international conferences and congresses. Our balance of activities is positive and the developments initiated under the previous presidency of Reinhold Schneider were conducted with the precious help of our general secretary: Stefan Hock and our treasurer: Imre Felde.

In 2016 we organized the 23rd Congress in Savannah, USA, participated in Prague at the 3rd international conference dedicated to thermal treatments in the automotive sector, as well as at the 3rd Mediterranean Conference in Portoroz,



Slovenia, and the 5th Asian Conference in Hangzhou, China. In 2017, we organized the excellent Congress of Nice in France.

For 2018 and 2019, the program is on track, with: the 4th International Conference on Automotive Applications in Greenville-Spartanburg, USA, the 25th IFHTSE Congress in Xi'an, China, the Conference on Quenching and Distortion Engineering in Nagoya, Japan , the 26th IFHTSE Congress in Moscow ...

I pass the torch of IFHTSE to my successor: Scott Mackenzie, with whom I collaborated with the greatest pleasure. I am sure he will ensure the continuity of our Federation, assisted by Eva Troell. Of course, I'll stay ready to help.

I would like to take this opportunity to congratulate Stefan Hock and Imre Felde for successfully completing the registration procedure for our International Federation in Switzerland, now based in Winterthur. This is an important step for the official structuring of our Federation.

I do not forget either the excellent work done by Imre Felde to rejuvenate our website. There is still much to be done, but already the basics of a modern, pleasant and functional website exist.

I wish to thank all the people who helped me and supported me in a task that I discovered during these 4 years of personal commitment.

I close by wishing you an excellent Christmas and wish you all the best for the new year 2018, to you and to your whole family.

Patrick JACQUOT



Submit your
abstract
now!

The next IFHTSE Conference:



The ASM Heat Treating Society and IFHTSE are joining together to present **“Thermal Processing in Motion, including the 4th International Conference on Heat Treatment and Surface Engineering in Automotive Applications”** on June 5-7, 2018 in Spartanburg, South Carolina.

Thermal processing is critical for the safe and efficient operation of transportation (Aircraft, Rail and Automotive), as well as agricultural equipment. Heat treatment is designed to increase fatigue, wear or tensile properties to satisfy a material need. Constraints of fuel efficiency, cost and customer demand, are driving increased performance. At the same time, global demands are driving reductions in cost. The organizing committee is seeking original and previously unpublished papers for oral and poster presentations.

The technical areas of interest include, but are not limited to the following:

- Ferrous Thermal Processing
- Non-Ferrous Thermal Processing
- Composites Thermal Processing
- Additive Manufacturing Thermal Processing
- Surface Engineering – including corrosion, tribology, and wear of engineered surfaces
- Computational Sciences
- Mechanical Metallurgy
- Cryogenic Processing of Materials
- Failure Analysis

Authors interested in participating should submit abstracts of 100-250 words (in English) via our online abstract service:

https://www.asminternational.org/web/thermal-processing-in-motion/cfp?utm_campaign=TPIM&utm_medium=email&utm_source=SMC

IFHTSE now registered in Switzerland

As of Nov. 1st, 2017, IFHTSE is a registered association in Switzerland.

From its very start in 1971, the then IFHT defined in its statutes to have its seat in Switzerland, and two Swiss citizens took responsibility from the beginning: H.U. Meyer, at that time Director of Climax Molybdenum, Zürich, agreed to serve as Chairman of the Founding Committee, and Urs Wyss, then President of the Swiss Association, served as Secretary, which he continued until 1988 when Bob Wood took over. However, a formal registration with the authorities



IFHTSE's 'founding fathers' (left to right: Urs Wyss, Otto Schaaber and H.U. Meyer) in 1976. Schaaber, director of the then IHT, now IWT, in Bremen, had initiated the preparative meetings for the foundation of IFHT

had never been made until now, it had just not been needed for many years. Times have changed since: Nowadays, formal requirements on contracts and financial transactions are more strict, and banks and authorities worldwide impose regulations which make a registration in the commercial register essential for a federation who wants do do serious business worldwide.

The Executive Committee decided in September 2016 to explore the required procedures in various countries, and it came out that Switzerland is still the right country with its neutral position in the political world, its hard currency, its efficient administration, its location in a region where many of our member associations reside, and last but not least with its good connections and fair regulations for international travel. So from the beginning of this year on, the respective Swiss regulations were collected and the necessary actions established with competent consulting from the responsible office in Zurich. An important prerequisite was provided by Bernard Kuntzmann, President of the Swiss association and Auditor of IFHTSE, by his kind offer to host IFHTSE on the premises of his company Listemann AG in Winterthur in the canton of Zurich. To comply with the Swiss ruling, our statutes have been slightly modified in some points: Among others, a board of directors has been introduced who has

the formal power of representation, and the scope of potential members has been specified more precisely. The 46th Assembly of the Governing Council in June served as formal Founding Assembly, taking all the required decisions and approving the statutes.



Secretary General Stefan Hock with the document folder at the Zurich office

Subsequently the responsible Directors and the Secretary General prepared the paperwork and had the respective official approvals made so that in October the documentation could be handed to the office in Zurich, and a few weeks later the registration was confirmed.

IFHTSE is glad to have thus obtained a sound and solid legal and administrative basis for our Federation to be a recognised partner for organisations, businesses, and government agencies worldwide. We see this “coming home” to Switzerland also a tribute to our Founding Fathers, especially to our first and longtime Secretary General Urs Wyss.

New postal address:

IFHTSE
CH-8404 Winterthur
Sulzer Allee 25
Postfach
c/o Listemann AG
Switzerland

Forthcoming Conferences

2018	April	12-13	Nitriding and Nitrocarburizing – European Conference on Heat Treatment	Friedrichshafen	Germany	https://www.echt2018.de/	
2018	JUNE	5-7	4th International Conference on HTSE in Automotive Applications	Greenville-Spartanburg SC	USA	www.asminternational.org/web/thermal-processing-in-motion/	
2018	SEP	11-14	25th IFHTSE Congress	Xi'an	China	www.25ifhtse.org	
2018	OCT	17-19	Härterei-Kongress [languages: German/English]	Cologne	Germany	http://www.awt-online.org/haertereikongress.html	
2018	NOV	27-29	International Conference on Quenching and Distortion Engineering	Nagoya	Japan		
2019	MAY	12-16	Tooling 2019	Aachen	Germany	https://tooling2019.com/	
2019	MAY-JUNE		European Conference on Heat Treatment		Italy		
2019	SEP	18-20	26th IFHTSE Congress	Moscow	Russia		
2019	OCT	15-17	Heat Treat 2019		USA		
2019	OCT	23-25	HK 2019 [languages: German/English]	Cologne	Germany	http://www.awt-online.org/haertereikongress.html	
2019	NOV		4th Mediterranean Conference on Heat Treatment and Surface Engineering	Istanbul	Turkey		