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50th Anniversary: Chinese Heat Treatment Society

Beijing, 21-24 August 2013

A Conference (Chinese language) was held at the Xijiao Hotel in Beijing 21-24 August to mark the 50th Anniversary of the foundation of the national Chinese Heat Treatment Society. CHTS, a component of the Chinese Mechanical Engineering Society, has been a member association of IFHTSE since the 1980s.



Above: Part of the audience at the CHTS 50th Anniversary meeting; in the foreground is Zhang Weimin (Shanghai Jiao Tong University) who played a leading role in the early days of our Journal

Below: Special Awards were made to guests from Japan, Germany and UK - left to right: Ryozo Kimura (Oriental Engineering), CHTS President ZhaoZhenye, Bernd Edenhofer (Ipsen), Bob Wood (IFHTSE)



CHTS organised the IFHTSE Congresses in Shanghai in 1983 and 2004 and in Beijing in 2012. The Seminar organised by CHTS in Beijing in 1993 'Environmentally friendly and energy efficient heat treatment processes' proved to be a pioneering; its organisers were among the first to grasp the importance of developing environmentally acceptable and even benign process, practice, and plant and equipment and to start to look at energy management. Our Chinese colleagues also launched the important conference series: 'Thermal process modelling and simulation in heat treatment and surface engineering' (no. 5 in the series, is linked to Aeromat 2014 – see page 4).

CHTS is a partner with IFHTSE in the ownership and operation of our journal *International Heat Treatment and Surface Engineering*.

ASM International 100

Montreal, 27 October 2013

This year ASM is celebrating the centenary of its foundation with a gala event on the evening of Sunday 27 October 2013, just before the opening of MS&T the following day, in Montreal, Canada. This celebration is open.

www.asminternational.org/content/Events/ASM100th/gala.html

ASM, later ASM International, has been a leading member of IFHTSE since the beginning. In fact, in many ways the origins of IFHTSE can be traced back to discussions held in Germany, largely on ASM initiative, in the 1950s. Notable ASM members active in IFHTSE in the early days are IFHTSE Presidents are the 'Three Georges' – Bodeen, Krauss, and Totten – the last two having served as President.

ASM's actual heat treating event 2013 is in Indianapolis in September

8th China National Conference on
Functional Materials and Applications
(NCFMA2013) 23-26 August 2013 in Harbin

The China National Conference on Functional Materials and Applications (NCFMA) was a 1991 initiative of:

- Chinese Functional Materials Society
- Ministry of Science and Technology Expert Committee (863 New Materials)
- Chongqing Materials Research Institute
- Chinese Materials Research Society
- Chinese Institute of Electronics
- Chinese Society for Metals

This three yearly series of (open) meetings aims to promote the research, development and application of new materials, new technology, new processes and new products in the functional materials field; to accelerate the combination of research, production and application; as well as to contribute to scientific prosperity, technological innovation and industrial development in China. Over 20 years this conference has become one of the most significant large-scale academic meetings in materials science and technology circles in China.

Hosted by Harbin Institute of Technology, the specific theme of the NCFMA 2013 is to accelerate the independent innovation and industrialization of functional materials, making contributions to the development of strategic emerging industries and technological progress of new materials in China.

The conference is arranged in 20 parallel sessions, containing presentations from about 100 domestic and foreign authors; expected attendance over 1000.

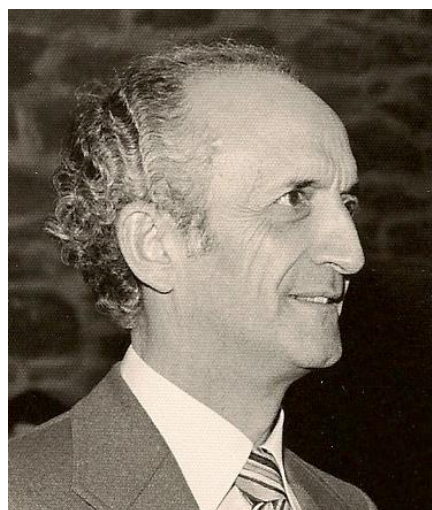
Switzerland's national association membership in IFHTSE

In this *Bulletin* issue 2013/2 we announced the entry into IFHTSE membership of SVW (German language) – we are now very glad to say that the whole of the Swiss body is now in association membership. The French-speaking part of the association has recently voted to join us also. Therefore the whole SVW/ASTT Schweizer Verband für Wärmebehandlung/ Association Suisse de Traitement Thermique des Matériaux is now with us. The Central President is Jürg D. Läderach.

www.astt-romande.ch/ (French)

and

www.haerten.ch (German)



Urs Wyss in 1976

This organisation was in fact central to the original foundation of IFHTSE during 1970-71 and the founding Secretary of IFHTSE, Urs Wyss of MAAG Gear, was at the time President of SVW.

Spanish language meetings




As is shown in the Conference Diary on the following pages, surface engineering events have now been added to the heat treatment meetings organised by our associate publication *Tratamientos Termicos*.

Conference Diary



2013

Heat Treatment 2013 Moscow: Exhibition and Conference 10-12 September - Moscow, Russia	www.htexporus.com	
EuroPM 2013 (Powder Metallurgy European Conference 2013) 15-18 September - Gothenburg, Sweden	www.epma.com/pm2013	
ASM Heat Treating Society 27th Conference and Exposition 16-18 September - Indianapolis, Indiana, USA	www.asminternational.org/	
Superficies / Surfaces (Spanish Language) 24 September - Bilbao, Spain	http://metalspain.com/surface.htm	
Heat Treatment Conference (Spanish language) 25 September - Bilbao, Spain	http://metalspain.com/TT-2013-	
HK 2013 9-11 October - Wiesbaden, Germany	www.awt-online.org	
21st Conference on Materials and Technology 13-15 November - Portoroz, Slovenia	http://icmt21.imt.si/en/home/	
Materials in heat treatment (Czech, Slovak, English languages) 26-27 November - Jihlava, Czech Republic	asociacetz@grbox.cz, www.asociacetz.cz/conference-en.html	


2014

ICIT & MPT 9-11 April - Ljubljana, Slovenia	www.tecos.si/icit	
21st Congress IFHTSE combined with European Conference on Heat Treatment and Surface Engineering 12-15 May - Munich, Germany	www.HeatTreatmentConference-Munich2014.de	
Steel in cars and trucks 15-19 June - Braunschweig, Germany	www.SCT2014.com	
SMT 28 15-18 June - Finland	sudarshan@matmod.com	
5th International Conference on Thermal Process Modeling and Computer Simulation [Co-located with Aeromat 2014] 16-18 June - Orlando Florida, USA	http://www.asminternational.org/content/Events/modeling/	
Superficies/Surfaces (Spanish language) 17 June - Queretaro, Mexico	http://metalspain.com/SUPERFICIES-MEXICO.htm	
Heat treatment of metals (Spanish language) 18 June - Queretaro, Mexico	http://metalspain.com/mexico-2014.htm	
Superficies/Surfaces (Spanish language) 23 September - Bilbao, Spain		
Heat Treatment of Metals (Spanish language) 24 September - Bilbao, Spain	http://metalspain.com/TT-2013.htm	
HK 2014 22-24 October - Cologne, Germany	www.awt-online.org	

2015

22nd Congress IFHTSE October - Tallinn Estonia	
HT&SE 2015: Exhibition and Conference 1st week December - Chennai, India	

2016

23rd Congress IFHTSE April/May - NE Coast USA	
3rd Mediterranean Conference on Heat Treatment and Surface Engineering November - Cairo Egypt	