

INTERNATIONAL FEDERATION FOR HEAT TREATMENT AND SURFACE ENGINEERING

- 21st Congress and European Conference 2014
- IFHTSE 43rd Governing Council Assembly
- Journal report
- Diary

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IFHTSE 21st CONGRESS / 2014 EUROPEAN CONFERENCE 12-15 MAY Munich Germany



IFHTSE Congress series events are dedicated to knowledge transfer between research and practice and the exchange of experience among scientists and engineers. AWT, the host of this year's IFHTSE Congress and European Conference, has designed an extensive and evaluated program presenting current trends in R&D and in industry.

Leading experts from all over the world will meet in the attractive surroundings of the beautiful Bavarian city of Munich to present and discuss recent developments and to find the latest scientific and technological information.

This combined event thus offers you the opportunity to be part of a network of international expertise in heat treatment and surface engineering.

We look forward to seeing you in Munich!



IFHTSE Governing Council Assembly Second notice

The **43rd Assembly of the Governing Council of IFHTSE** will be held on the afternoon of **Monday 12 May 2014**, just before the 21st Congress Welcome Reception.

Member bodies in good standing will be invited to vote on a number of proposals concerning, among other issues: membership regulations and member rights, and the composition and functioning of the Executive Committee

A further important matter will be agreement on the details of the conference programme for 2015 and discussion of events from 2016

Invitations and details will be sent early in April to IFHTSE member bodies and certain others by request.

IFHTSE official Journal

International Heat Treatment and Surface Engineering

The Editorial Committee of *International Heat Treatment and Surface Engineering* circulated its latest Status Report this month.

Material flow: The Report shows that, since launch in 2007, around 200 invited and submitted papers, including many from conferences, plus a range of short articles and other items have been published as at the 2013/4 issue. The material submission situation is satisfactory. We have a good stock of material at various stages of processing and evaluation and, apart from any additional invited papers and offered material, input can be expected from the 21st Congress and some other conferences in 2014. It is also possible that some input may arise from sources formerly published in *The Vitreous Enameller*.

Special issues: Issue 2013/3 was the first 'special issue' – on '**Developing the world of tooling**. Issue no. 2014/1 will be the second special – on '**Quenching and quenchants – an expert update**'

Geographical coverage and sources of material

We have extended the global spread of sources for material. Of the total of work sources indicated by the author locations the breakdown is approximately:

| | % |
|-------------------|----|
| Europe | 42 |
| China/Japan/Korea | 21 |
| USA and Canada | 9 |
| Latin America | 8 |
| Australasia | 7 |
| India | 3 |
| Egypt | 3 |
| Iran | 3 |
| Russia FSU | 2 |
| South East Asia | 1 |

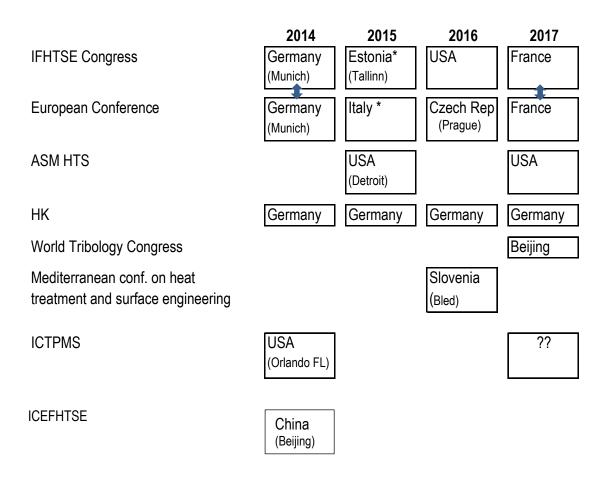
The Editorial Committee will work on better coverage of work in the Nordic countries and Baltic states, Latin America other than Brazil, Russia and FSU states, Turkey, Middle East, Malaysia, Japan, and Australasia.

CONFERENCE AND EXHIBITION DIARY

2014

| Powder Metallurgy and Particulate Materials: Conference and Exhibition | on | |
|--|---|---------|
| 23-25 January - Chennai Tamil Nadu, India | http://pmai.in/pm14/ | |
| 21st Congress IFHTSE combined with European Conference on Heat | Treatment and Surface Engineering | |
| | | |
| 12-15 May - Munich, Germany | www.heattreatmentconference-munich2014.de | ITTISE |
| 9 th International Conference on Industrial Tools and Material Processi | ng Technologies | |
| 9-11 April - Ljubljana, Slovenia | www.tecos.si/icit | |
| 2014 PM World Congress | | |
| 18-22 May - Orlando FL, USA | www.mpif.org/Meetings/Conference.asp?linkid=14 | |
| 41st Congress A3TS (French language) | | |
| 11-13 June - Reims, France | www.a3ts-congres.fr/ | |
| Surface Modification Technology Series no. 28 | | |
| 15-18 June - Tampere, Finland | www.tut.fi/smt28 | |
| Steel in cars and trucks | | |
| 15-19 June - Braunschweig, Germany | www.sct14.com | IFHTSE |
| 5th International Conference on Thermal Process Modeling and Comp | uter Simulation [Co-located with Aeromat 2014] | |
| 16-18 June - Orlando Florida, USA | www.asminternational.org/content/Events/modeling/ | IFHTSE |
| 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 | |
| 13th European Vacuum Conference / 7th European Topical Conferenc | e on Hard Coatings | |
| 8-12 September - Aveiro, Portugal | www.evc13.com | |
| Heat Treatment 2014 Moscow: Exhibition and Conference | | Ma. |
| 10-12 September - Moscow, Russia | www.htexporus.com/ | IFATTSE |
| Euro PM | | |
| 21-24 September - Salzburg, Austria | http://pm2014.epma.com | |
| Superficies/Surfaces (Spanish language) | | |
| 23 September - Bilbao, Spain | http://metalspain.com/india-stand.html | |
| Heat Treatment of Metals (Spanish language) | | |
| 24 September - Bilbao, Spain | http://metalspain.com/TT-2013.htm | |
| 2nd International Conference on Energy and the Future of Heat Treatn | nent and Surface Engineering | |
| 11-13 October - Beijing, China | chts@chts.org.cn_ | IFHTSE |
| НК 2014 | | |
| 22-24 Octobe r - Cologne, Germany | www.AWT-online.org | |
| 25th National Conference on Heat Treatment with International Particip | pation | |
| 25-27 November - Jihlava, Czech Republic | www.asociacetz.cz | |

Forward plan



*This arrangement may be subject to change

Notes:

- 1. The International Conference on Energy and the Future of Heat Treatment and Surface Engineering scheduled for 11-13 October 2014 may also be designated 5th Asian Conference on heat treatment and surface engineering
- 2. Proposals are expected for a conference in the automotive applications series
- 3. Further events in the Bremen Distortion Engineering series are expected
- 4. Plans for 2015-2017 in general are for discussion at the 43rd Assembly of the Governing Council

