

**Call for papers out for QDE 2025**

The 3rd 'International Conference on Quenching and Control of Distortion' (QDE) will be held in Vancouver, Canada, from Tuesday, May 06 to Thursday, May 08. The event will co-locate with AeroMat 2025, AeroTech 2025 and the International Thermal Spray Conference and Exposition (ITSC) 2025. Abstract Submission deadline: September 5, 2024

[Here](#) are all the details

**Programme out for the 29th IFHTSE World Congress!**

The Congress takes place in concomitance with IMAT, ASM's annual meeting. It will be a great event with 350 presentations and plenty of special events, workshops and educational courses, awards, and networking opportunities.



TECHNICAL PROGRAMME in up to three parallel sessions, including a Symposium on "Quenching Technologies and Distortion" in memoriam of IFHTSE Fellow Prof. Tatsuo Inoue

KEYNOTES

- IFHTSE 2024 Medalist Tadashi Furuhashi, Sendai, Japan
- IFHTSE Fellow Sabine Denis, Université de Lorraine, France
- Thomas L. Christiansen, Worcester MA, USA

WORKSHOPS

- IFHTSE Workshop: Future of Heat Treating
- "Women in Materials Engineering" Breakfast
- Three Education Short Courses
- Education Workshop: Metal Additive Manufacturing (AM) and Post Processing for Optimized Properties and Performance

NETWORKING OPPORTUNITIES:

- Welcome Reception with Exhibitors
- Special Networking Event at the Rock and Roll Hall of Fame
- Dedicated breaks and lunches

AWARDS AND COMPETITIONS:

- Tom Bell Young Author Award and two IFHTSE World Congress Scholarships given for authors under 35
- Fluxtrol Student Research Competition
- ASM Heat Treatment Society (HTS) Strong Bar Competition
- ASM Materials Venture Challenge

[More details here](#)

**Check out the pictures**

from the 4 th Mediterranean Conference on Heat Treatment and Surface Engineering and 5 th Int'l Conference on Thermal Process Modeling and Simulation, Lecce, Italy, April 2024

[here](#)



IFHTSE Past President Masahiro Okumiya passing the symbolic President's mine axe to the new President Massimo Pellizzari



Folk dance at the Conference Dinner



New IFHTSE Fellow Patrick Jacquot with IFHTSE President Massimo Pellizzari and laudator Christophe Stocky



New IFHTSE Fellow Bojan Podgornik with IFHTSE President Massimo Pellizzari



**Alessandra Palombi wins Aichelin Young Speaker Award**

The young researcher from the Department of Industrial Engineering of the University of Rome "Tor Vergata" was given the award at the combined conferences held in Lecce, Italy, mentioned above [more](#)

**Handbook on quenchants and quenching technology**

authored by many IFHTSE awardess and office holders (among others)

A practical guide to quenching, its implementation, and its effects on the microstructure and properties of cast irons and steels. [...more](#)

