

IWCC TECHNICAL SEMINARS

IWCC Technical Seminars are unique in the copper industry calendar: they focus on the semis manufacturing process. The programme allows fabricators to interact with equipment suppliers, academics and other experts with the aim of improving manufacturing efficiency and product quality to ensure that copper and copper alloys maintain their position of being the materials of choice.

2016 TECHNICAL SEMINAR

The 2016 Technical Seminar on 'Challenges & Solutions: Applications and Processes for Copper Based Semis' was successfully held in Bangkok from 28 February to 3 March. In attendance were 73 delegates from 18 countries. A total of 24 papers were presented over two days in four sessions:

- General overview
- Challenges from the end-user market and fabricator solutions
- Improving manufacturing efficiency
- Environmental, health & sustainability challenges, including a session on 'drinking water issues'

In addition to two days of Seminar there was a two-day plant visit programme to:

- Siam Poongsan Metal Co., Ltd.
- SEI Thai Electric Conductor Co., Ltd.
- Kobelco & Materials Copper Tube (Thailand) Co., Ltd.

Gert Mueller (Wieland), Chairman of the Seminar, said "The Bangkok Seminar was one of the most successful Seminars that we have held. For two days we had a series of papers presenting challenges faced by the copper and copper alloy semis-fabricating industries. More importantly, we learned how the industry meets those challenges and how it responds: through innovation, the application of technology and engaging with regulators and decision makers that have an impact on our industry."

Panos Lolos (Halcor), who was attending an IWCC Technical Seminar for the first time, said "The Seminar was excellent, from both

the content and the organisation. I am very much looking forward to attending next year's Seminar in Munich where I am intending to ask some of my colleagues to participate".

2017 TECHNICAL SEMINAR

The 2017 Technical Seminar will be held in Munich from 5-9 March. The subject of the Seminar will be 'Melting, Refining & Casting'.

The Seminar itself will be held on 6 & 7 March with up to 24 papers presented. The Seminar will be sub-divided into five sessions:

- Introduction & overview
- Scrap for the circular economy
- Melting & casting
- Consumables
- Modelling

Although the Seminar sessions are intensive, the Seminar programme is designed to provide ample networking opportunities throughout the event. This allows delegates to engage with the speakers and other delegates in order to maximise value.

On 8 & 9 March there will be a programme of plant visits to:

- Diehl, to visit the brass rod plant located in Röthenbach an der Pegnitz, which is close to Nuremberg
- Wieland, at Vöhringen, where the focus will be on the manufacture of rolled products

It is also planned to have visits to the wire drawing operations of Leoni and the technical application laboratories of Linde.

PLANS FOR 2018

The 2018 Seminar on 'Hot & Cold Deformation' will be held in the USA in March 2018.

FURTHER INFORMATION

- Please email iwcc@coppercouncil.org

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