

Session Program

21-23 Jun 2021

**12th International Conference on Zinc & Zinc
Alloy Coated Steel Sheet - GALVATECH 2021**

***PHS-ZnFe: New Steel & Coating
Developments***

Virtual Conference

Wednesday 23 June

16:10

PHS-ZnFe: New Steel & Coating Developments

Session | **Location:** Room A | **Convener:** Dr Thomas Koll

16:30-16:50

DEVELOPMENT OF NEW GRADES OF Zn-COATED PRESS-HARDENABLE STEEL COMPATIBLE WITH THE CONTINUOUS GALVANIZING LINE

Speaker

Chris Thomsen

16:50-17:10

NANOSCALE INVESTIGATION OF GRAIN BOUNDARY WETTING AND MICRO CRACKS OF PRESS HARDENED GALVANIZED 20MnB8 STEEL

Speaker

Martin Arndt

17:10-17:30

THE MECHANICAL PROPERTIES AND CRYSTAL STRUCTURE OF Fe-Zn SOLID-SOLUTION IN HOT-STAMPED GA COATING

Speaker

Akihiro Sengoku

17:30