

Session Program

21-23 Jun 2021

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

***HDG Coating Weight Control by Nozzle
Design & Settings***

Virtual Conference

Wednesday 23 June

14:00

HDG Coating Weight Control by Nozzle Design & Settings

Session | **Location:** Room B | **Conveners:** Mr Jaap van Eenennaam, Owen Percy

14:00–14:20

PRODUCTION OF HEAVY COATING AT LOW SPEED

Speaker

MICHEL DUBOIS

14:20–14:40

A NOVEL MULTI-SLOT AIR-KNIFE DESIGN FOR LIGHTER MORE CONSISTENT COATING WEIGHTS IN THE GAS JET WIPING PROCESS

Speaker

Joseph McDermid

14:40–15:00

EFFECT OF INITIAL VELOCITY DISTRIBUTIONS IN THE TRANSITION REGION IMPINGEMENT OF SLOT-JET

Speaker

Gentaro Takeda

15:00–15:20

WIPING PRESSURE DYNAMICS AND THEIR EFFECTS ON GALVANIZING COATING SMOOTHNESS

Speaker

Le Quang Phan

15:20–15:40

WIPING PILOT USE FOR BAFFLE DESIGNS AND SETUP IMPROVEMENTS

Speaker

Remi Valentin

15:40