

Session Program

21-23 Jun 2021

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

On-Line Measurements and Galvanizing Bath Control Development & Bath Al Chemistry Effects on Coating Quality and Bath Management

Virtual Conference

Tuesday 22 June

14:00

On-Line Measurements and Galvanizing Bath Control Development & Bath AI Chemistry Effects on Coating Quality and Bath Management

Session | **Location:** Room B | **Conveners:** Prof. Qi-Fu Zhang, Dr alessandro ferraiuolo

14:00–14:20

AN INTEGRATED METHODOLOGY FOR THE ROOT CAUSE ANALYSIS OF MECHANICAL AND METALLURGICAL DEFECTS OF HOT-DIP GALVANIZED COATINGS

Speaker

Walter DAL'MAZ SILVA

14:20–14:40

INSPECTING SURFACE QUALITY OF GALVANIZED STEEL BY DEEP LEARNING

Speaker

Mr Selim Arian

14:40–15:00

IN-LINE BATH CHEMISTRY MONITORING: REVOLUTIONARY RELIABILITY OF THE NEW DIODE-BASED LASER INDUSTRIAL LIBS SENSOR

Speaker

Alexandre Nadeau

15:00–15:20

CELES ECOTRANSFLUX™, A DISRUPTIVE TECHNOLOGY FOR HEATING GEN3 AHSS

Speaker

Kevin Bertermann

15:40