

Session Program

21-23 Jun 2021

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

Coating Alloy Corrosion Studies

Virtual Conference

Wednesday 23 June

16:10

Coating Alloy Corrosion Studies

Session | **Location:** Room C | **Conveners:** Martin Fieweger, Dr Nega Setargew

16:10–16:30

INFLUENCE OF MINOR ADDITION OF Si AND Ti ON THE CORROSION PERFORMANCE OF ZM COATED STEEL

Speaker

Dominique Thierry

16:30–16:50

ELECTROCHEMICAL BEHAVIOR OF Si PHASES IN NOVEL ZnAlMgSi COATINGS

Speaker

Vaclav Sefl

16:50–17:10

THE EFFECT OF MICROSTRUCTURE ON THE CORROSION STABILITY OF ZINC ALUMINIUM MAGNESIUM ALLOYED COATED STEEL IN ATMOSPHERIC CONDITIONS

Speaker

Nathalie LeBozec

17:10–17:30

ZnAlMg METALLIC COATINGS IN HARSH ENVIRONMENTS: A COMPARATIVE AND CHALLENGING STUDY

Speaker

Philippe Verpoort

17:30–17:50

CORROSION EVALUATION OF THIN Zn-Al ALLOY COATINGS IN A SEVERE MARINE ENVIRONMENT

Speaker

Neil Gao

17:50