Table of contents

Ceramic Coatings

Cold Gas Spraying I

Maritim Industry & Off-Shore Technologies

Power Generation – Fuel Cell

Medical Industry II

Wear Protection I

Suspension Spraying I

Equipment / Consumables & Powders, Wires, Suspensions I

Session Young Professionals

Automotive Industry

Industrial Forum I

Wear Protection II

Suspension Spraying II

Modeling & Simulation I

Aviation & Power Generation Industry II

Characterization & Testing Methods I

HVAF Spraying

Tribological Coatings

Aviation & Power Generation Industry III

Laser Cladding & PTA

Pre- & Post-Treatment

Equipment / Consumables & Powders, Wires, Suspensions II

Aviation & Power Generation Industry IV

Wear & Corrosion Protection

HVOF Spraying

Cold Gas Spraying II

Aviation & Power Generation Industry V

Characterization & Testing Methods II

Metal Coatings

Modeling & Simulation II

Power Generation – Steam

Electronics & Sensoric

Corrosion Protection

Suspension Spraying III

Cold Gas Spraying III

Aviation & Power Generation Industry VI

Additive Manufacturing

Amorphous Coatings

Plasma Spraying II

Cold Gas Spraying IV

Posters

Applications – Aviation Industry

Applications – Maritim Industry

Applications – Medical Industry

Applications – Metals Processing

Applications – Power Generation – Fuel Cells & Solar

Applications – Power Generation – Industrial Gas Turbines

Applications – Power Generation – Steam

Equipment / Consumables – Process Diagnostics, Sensors & Controls

Properties – Ceramics Coatings

Properties – Corrosion Protection

Properties – Metal Coatings

Properties – Polymer Coatings

Properties – Pre- & Post-Treatment

Properties – Properties Characterization & Testing Methods

Properties – Tribological Coatings

Properties – Wear Protection

Thermal Spray Processes – Additive Manufacturing

Thermal Spray Processes – Arc Spraying & Laser Spraying

Thermal Spray Processes – Cold Gas Spraying

Thermal Spray Processes – HVOF/HVAF Spraying

Thermal Spray Processes – Laser Cladding

Thermal Spray Processes – Modeling & Simulation

Thermal Spray Processes – New Processes

Thermal Spray Processes – Plasma Spraying

Thermal Spray Processes – PTA – Plasma Transferred Arc

Thermal Spray Processes – Suspension Spraying