

Industrial Forum Program / CCD Room 14

THURSDAY, 8 JUNE 2017

I - OTHERS | PROCESS | PERIPHERAL

09.00 a.m.	P. Dettloff DIAMANT Metallplastic GmbH, Germany	Individual development and customization of sealers
09.20 a.m.	F. Theisen Camfil A.P.C., Great Britain	The Quantum dust collector, the newest addition to the Camfil APC range.
09.40 a.m.	A. Ohliger-Volmer GSI mbH, SLV München, Germany	Significance of Personnel Qualification and Quality Management for Thermal Spray Plants
10.00 a.m.	C. Rupprecht Eastcoat Oberflächentechnologie, Germany M. Stark SMS Group	Efficient solutions for wire arc spraying
10.20 a.m.	M. Hack Keller Lufttechnik, Germany	Extraction and separation systems for the thermal spraying process

II - COATINGS | APPLICATIONS

11.00 a.m.	P. Dettloff DIAMANT Metallplastic GmbH, Germany	Capillary active sealer for the use on finned walls in incinerator plants
11.20 a.m.	F. Prenger Grillo-Werke AG, Germany	Korrosionsschutz durch automatisiertes thermisches Spritzen von Zinkwerkstoffen
11.40 a.m.	S. Siegmann Nova Swiss, Switzerland	Highest surface qualities of thermal sprayed hard metal and ceramic coatings within a few Helium light band planarity.
12.00 p.m.	S. Hartmann obz innovation GmbH, Germany	Coldgas coated Brazing and Tin-based Alloys for Industrial Solder Applications
12.20 p.m.	B. Allebrodt, F. Schreiber Durum Verschleißschutz GmbH, Germany	Wire Arc Spray Coatings for High Corrosion Protection in Waste Incineration Plants

III - EQUIPMENT

01.40 p.m.	P. Richter Jr. Impact Innovations GmbH, Germany	Advanced High Pressure Cold Spray Equipment, Coatings and Selected Applications
02.00 p.m.	A. Schwenk AMT AG, Switzerland	A cascaded plasma gun technology based on a new innovative principle
02.20 p.m.	R. Enzl, J. Tewes Oerlikon Metco AG Wohlen, Switzerland	New Generation Coating Equipment Supporting High Quality Standards
02.40 p.m.	H. Gruner Medicoat AG, Switzerland	From F4 to MC 60 for an economic coating production
03.00 p.m.	A. Berg IBEDA GmbH, Germany	Equipment for thermal spraying of thermoplastic plastic powders

IV - EQUIPMENT

03.40 p.m.	J. Villafuerte Centerline Windsor LTD, Canada	The state of the art on the commercial implementation of downstream injection cold spray in the Americas
04.00 p.m.	J. Jutte Flame Spray Technologies b.v., The Netherlands	eGUN TM ethanol fueled HVOF Technology – Update, latest results and success stories
04.20 p.m.	M. Breitsameter H.C.Starck Surface Technology and Ceramic Powders, Germany	New Applications based on new HVOF ID Coating Technology
04.40 p.m.	A. Lizan Thermico GmbH & Co KG, Germany	Ultrafine powders for low power HVOF and HV-HVOF spraying
05.00 p.m.	A. Wank GTV Verschleißschutz GmbH, Germany	Capability of various laser based surface treatment processes

FRIDAY, 9 JUNE 2017

V - EQUIPMENT

09.00 a.m.	S. Zimmermann Universität der Bundeswehr München, Germany	Development and Investigations in DC-Plasma Generators and their possible fields of applications
09.20 a.m.	S. Zimmermann Oerlikon Metco Europe GmbH, Germany	Advanced Materials for Wear Applications
09.40 a.m.	U. Kanerva Valmet Technologies Inc, Finland	Breakthrough-oriented co-creative industrial and research ecosystem Thermal Spray Center Finland TSCF
10.00 a.m.	J. Doesburg MTU Maintenance Berlin-Brandenburg GmbH, Germany	Tensile Bond Strength Comparison of Ni5Al, Ni18.5Cr6Al and Inconel 718 Thermally Sprayed onto Existing Coatings of Similar Composition With Respect to Thermal Spray Process and Substrate Type