



PROGRAM | ROOM YELLOW 3 INDUSTRIAL FORUM

TUESDAY 30 APRIL 2024

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| <p>09.40 am M. Knoch Plasmatic Franken GmbH, Kalchreuth, Germany
<i>Highly Adaptive Manufacturing in a Small Business – Requirements, Challenges and Customer Benefit</i></p> <p>10.00 am F. Trenkle obz innovation GmbH, Bad Krozingen, Germany
<i>Innovative Approaches for Suspension Spraying in an Industrial Environment</i></p> <p>10.20 am J. Gutleber Oerlikon Metco US Inc., Westbury, USA
<i>Suspension plasma sprayed advanced TBCs with improved CMAS resistance</i></p> <hr/> <p>11.00 pm M. Schubert HF MIXING GROUP, Freudenberg, Germany
<i>Industrial implementation of high-performance laser hot-wire cladding with 4 cored wires for the production of wear-resistant coatings.</i></p> <p>11.20 am S. Korzeniewsk AERO-HVAF Coating Equipment Inc., Laval, Canada
<i>Landing Gear OEM Approval of Hybrid HVAF Coating Technology an Alternative to Chrome Plating and HVOF Coating Technology on Inner and Outer Diameter components</i></p> <p>11.40 am O. Lanz HÖGANÄS Germany GmbH, Laufenburg, Germany
<i>High-Speed Laser Cladding Coatings for Marine Applications</i></p> <p>12.00 pm T. Kolberg EUROMAT GmbH, Baesweiler, Germany
<i>Additive brazed wear protection coatings on grey cast iron materials</i></p> <p>12.20 pm J. Lang Deloro Wear Solutioions GmbH, Koblenz, Germany
<i>Innovative solutions in wear protection – coating and primary forming with Co and Ni alloys for sustainable high performance in the most demanding applications</i></p> <hr/> <p>01.40 pm L. Holzgaßner Impact Innovations GmbH, Haun/Rattenkirchen, Germany
<i>News and Advancements in Cold Spray Equipment and Applications</i></p> | <p>02.00 pm A. Salito Gulhfi AG, Wohlen Switzerland
<i>The Debye Cascade Plasma Gun Technology the New Trend for a Robust and Cost Effective Plasma Process</i></p> <p>02.20 pm A. Schwenk ast-schwenk-consulting, Hägglingen, Switzerland
<i>Developments and Experiences for Brake Disc Applications according the upcoming EURO 7 Norm</i></p> <p>02.40 pm A. Burges SprayWerx Technologies Inc. North, Vancouver, Canada
<i>Advances in Spraying Small Internal Components with ID-Nova HVOF Technology</i></p> <hr/> <p>03.00 pm A. Wank GTV Verschleißschutz GmbH, Luckenbach, Germany
<i>Advanced automation concepts for thermal spray and laser cladding applications</i></p> <hr/> <p>03.40 pm B. de Barbanson Toxguide BV, Terneuzen, Netherlands
<i>Thermal Spray: is there a health issue? How to create healthy workplaces in three steps</i></p> <p>04.00 am A. Barth Höganäs Germany GmbH, Laufenburg Germany
<i>High Speed Laser Cladding – Do more with less</i></p> <p>04.20 pm N. S. Karthiselva Carborundum Universal Limited, Ernakulam, India
<i>Ceramic fine powders for Thermal Spray coating applications</i></p> <p>04.40 pm T. Leppanen Oseir Ltd., Tampere, Finland
<i>Case study: State of the art Cold Spray system by Impact Innovations integrated with Oseir's CS-Q for the continuous process monitoring and quality control in production environment</i></p> <p>05.00 pm T. Toshihiko Fujimi Incorporated, Kakmigahara, Japan
<i>Powder Technology</i></p> |
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WEDNESDAY 1 MAY 2024

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| <p>09.00 am B. Santos Seram Coatings AS, Porsgrunn, Norway
<i>Non wetting properties of ThermaSiC towards molten Al and Zn</i></p> <p>09.20 am B. de Barbanson Toxguide BV, Terneuzen, Netherlands
<i>Thermal spray process without adequate control measures causes excessive nickel exposure in flame sprayers</i></p> <p>09.40 am F. Caio Polycontrols Technologies Inc., Brossard, QC, Canada
<i>Thermal Spray and other Processes – Cold Gas Spraying</i></p> <p>10.00 am C. Kunde DIAMANT Metallplastic GmbH, Mönchengladbach, Germany
<i>Individual sealer development according to customer requirements using the example of electrically insulating ceramic coatings</i></p> <p>10.20 am A. Derks GSI mbH, NL SLV Duisburg, Duisburg, Germany
<i>Qualification and certification – important requirements for thermal spraying companies</i></p> | <p>11.00 am J.-N. Robert TECNAR Automation Ltd., St-Bruno, Canada
<i>The Future of Spray Sensors</i></p> <p>11.20 am B. Santos Seram Coatings AS, Porsgrunn, Norway
<i>ThermaSiC: the advantages of using a silicon carbide coating</i></p> <p>11.40 am S. C. Satish Metallizing Equipment Co. Pvt. Ltd, Jodhpur, India
<i>Introducing CERAJET system – Investigation of Dense Al₂O₃ Coating Performance in Molten Zinc</i></p> <p>12.00 pm T. Hohnen SMS group GmbH, Moenchengladbach, Germany
<i>Additive manufactured HVOF/HVAF ID gun – PERFECT jet ID2</i></p> <p>12.20 pm C. Schulz LaserBond, Cavan SA, Australia
<i>Surface Engineering Downunder</i></p> |
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