



METAL REPLACEMENT HIGH PERFORMANCES LIGHTWEIGHT SURFACES SUSTAINABILITY

WEDNESDAY - MAY 15th 2019

14,00	Registration
14,25	Keynote address:

Paolo Spinelli, Editor-in-Chief - PLAST

14.30 INJECTION MOLDING OF FIBER-REINFORCED THERMOPLASTICS FOR LIGHTWEIGHT PARTS: STATE OF THE ART AND NEW DEVELOPMENTS

Giovanni Lucchetta, Associate Professor - UNIVERSITÀ DI PADOVA

14.50 RIGHT TO THE HEART OF TASK. THE NEW GENERATION OF EMS' PPA Francesco Martina, Technical Project Manager - EMS-CHEMIE (Italia)

15,10 NOW, SHALL WE DLP?

Stefano Pezzati, Sales Area Manager - SISMA

15,30 HALOGEN FREE SOLUTIONS PAND OR N BASED FOR ENGENEERING THERMOPLASTIC POLYMERS

Micaela Lorenzi, Owner - GREENCHEMICALS

15:50 Coffee break Networking offered by POLIBLEND

Techno-Polymer for Metal Replacement in Domestic Appliances

Francesco Chiavarini, Electronic Engineer and Francesca Ravanelli, Advanced & Materials Engineer - ELICA

17,00 HIGH PERFORMANCE POLYMERS TO MEET THE NEW AUTOMOTIVE NEEDS

Nicola Roda, Global Business Development Manager Automotive - SOLVAY SPECIALTY POLYMERS

17,20 PLASMA SURFACE TREATMENT: NANO CHANGES - BIG DIFFERENCES Nella Rossini, R&D Manager - PLASMAPPS

17.40 BIO-BASED MATERIALS FOR APPLIANCES - THE ELECTROLUX EXPERIENCE

Marco Garilli, Global Connectivity & Technology, Global Operations Innovation Expert - Polymers - ELECTROLUX

18,00 End of the first day

THURSDAY - MAY 16th 2019

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9,00	Registra	atīoi

9,25 **Keynote address:**

Aldo Rotta, Managing Director - PLASTDESIGN

9,30 AUTODESK MOLDFLOW SIMULATION FOR THE DESIGN OF CHAMBER INJECTION SYSTEMS: PRACTICAL CASE

Christian Liguori, Simulation Application Engineer, PRISMA TECH Giacomo Piccotti, Sales & Technical Manager, YUDO ITALY

REPLACING PA66 WITH PA6 IN HIGHLY TECHNICAL APPLICATIONS:WHICH POSSIBILITIES? 9.50 Erico Spini, Global Marketing Manager and Nicolangelo Peduto, Global R&D Manager -RADICIGROUP HIGH PERFORMANCE POLYMERS

10.10 LASER TEXTURING - AN INNOVATIVE SOLUTION FOR SURFACE FINISHING Claudio Rossi, Product Specialist Advanced Manufacturing Italia, GF MACHINING SOLUTIONS Mirella Sala, Key Account Manager, PEL PLASTIC

10,30 METAL REPLACEMENT & LIGHTWEIGHTING: NOT ONLY AUTOMOTIVEE Mattia Delsignore, Technical Assistance & R&D Manager - POLIBLEND

10,50 Coffee break Networking offered by POLIBLEND

11,40 IamNature®: THE FIRST TECHNOPOLYMER THAT IS ALSO BIO Eligio Martini, President - GRUPPO MAIP

12,00 ABB: AN APPLICATION FOR A BIO-BASED POLYMER

Franco Colombo, RR&D Manager, Electrification Products Division - ABB

12.20 ROVALMA STEELS - HIGH THERMAL CONDUCTIVITY TO IMPROVE PERFORMANCE LEVELS IN INJECTION MOULDING

Davide Rossi, Engineering Polymer Applications Manager and Ronnie Vigo, Area Manager - BRE-MEN

12,40 TRINSEO TPE ENABLES SKF INNOVATIVE HYGIENIC DESIGN AND BEARING PERFORMANCE Andrea Mascotto, TPE Project Manager - TRINSEO Fabio Falaschi, Product Development Manager - SKF

13,00 Lunch Networking

14,20 ECONAMID® AIR, YOUR ECOLOGICAL CHOICE FOR CARBON FILLED POLYAMIDE COMPOUNDS Giovanni Spampatti, Technical Marketing - DOMO ENGINEERING PLASTICS ITALY

14.40 SOAG GROUP AND OPEN PLAST. THE ITALIAN INDUSTRY 4.0 PLATFORM FOR THE PLASTICS AND RUBBER INDUSTRY

Sergio Giardino, Chief of R&D Departments - SOAG EUROPE SA

15.00 FROM METAL TO PLASTICS - THE BEST CASE STUDIES BY HP REGARDING THE REPLACEMENT OF ALUMINIUM PARTS WITH POLYMER PARTS Davide Ferrulli, Sales Manager - HP 3D PRINTING ITALY

15,20 Coffee break Networking offered by POLIBLEND

15,50 LIGHT WEIGHT DESIGN WITH SECONDARY CARBON FIBRE

Thomas Marquardt, Managing Director - WIPAG

16,10 FAST INJECTION MOLDING, POLYCARBONATE AND DESIGN OPTIMIZATION FOR A GUIDE LIGHT Sara Rinoldi, Application Engineer - PROTOLABS

16.30 FOCUS ON THE SURFACE AESTHETICS. NEW THERMOPLASTIC MATERIALS FOR THE SAFEGUARD OF THE PERFORMANCES IN THE AUTOMOTIVE INDUSTRY

Maurizio Servetti, Group Materials Labs - Head of Plastics Department - FCA GROUP - CENTRO RICERCHE FIAT Eligio Martini, President - GRUPPO MAIP

16,50 End of the Forum

17:00 Visit to Museo Storico Alfa Romeo

official hashtag of event