

Conference Program

13 May Composites Conference Day 1

- 09:10** Welcome Speech & METYX Introduction
Ergenç Ineler - METYX (COO)
- 09:50** Leveraging AI Solutions to Increase Production Throughput and Overcome Industry Challenges
Clive Chitiz - Plataine (VP EMEA Region)
- 10:30** Importance of Lightweighting On Commercial Vehicles
Mustafa Başaran - FORD (Technical Leader - Structural Composite Expertise)
- 11:10** Coffee Break
- 11:30** Advance Through Applied Research – Current Composite Research Topics
Dr.-Ing. Sebastian Strauss - Fraunhofer (Composite Processing)
- 12:10** TBA
- 12:50** Lunch
- 14:00** Increasing Productivity in Production by Using a Breakthrough Composite Mold Primer
Joost Van Zundert - Axel (EMEI Sales Manager)
- 14:40** Unlocking Circular Recycling of Glass Fibre in Composites
Luc Peters - 3B (Technical Service Manager)
- 15:20** Coffee Break
- 15:40** Thermoplastic Composites
Serkan Ilker Bengü - METYX (New System Launch Manager)
- 16:20** Quality and Process Stability in Rotor Blade Production/ Composite Production
Dominic Dierkes - DD Compound (Managing Partner)
- 17:00** End of Day 1

14 May Composites Conference Day 2

- 09:10** Resin Infusion - Taking Back Control
Dr. Tim Searle - Composite Integration (R&D Director)
- 09:50** Precision Preforming Composite Manufacturing like Lego®
Dirk Jan Kootstra - Quattra-P (Managing Partner)
- 10:30** A Powershift in Global Supply Chain
Robert Slettenhaar - METYX ((Board Advisor, Former CPO at Windpower and MHI Vestas Offshore Wind)
- 11:10** Coffee Break
- 11:30** Use of Smart Sensors in Composite Materials and Optimisation with Artificial Intelligence Algorithms
Erkan Okay - Sazcılar (Head of R&D Center)
- 12:10** Towards a Sustainable, Circular and Bio-Based Future with High Performance Composite
Jeroen Troost - Holland Composites (CEO)
- 12:50** Lunch
- 14:00** Multiaxial Pultrusion – Gaining Momentum in Automotive and Aviation Applications
Gerret Kalkoffen - Carbon TT (CEO)
- 14:40** Composite Patch Solutions
Pierre Calmon - Composite Patch (Export Director)
- 15:20** Coffee Break
- 15:40** Usage of Composites in Vehicle Development Processes
Alper Arslan - Hexagon Studio (Engineering Director)
- 16:20** Sustainability - Identifying and Overcoming Common Pitfalls
Burcu Tuna - METYX (Sustainability Manager)
Izel Levi Coşkun - Mazars (Chief Executive Partner - Corporate Sustainability Ambassador SMMM)
- 17:00** End of the Conference



Trainings Program

Practical Trainings (Silicone Bagging, RTM and Infusion) – May 15 – 16, 2024

The principles of the Silicone Bagging, RTM & Infusion processes will be explained and practically demonstrated on this 2-day training course by **Composite Integration**; a world leader in providing a market-leading range of infusion equipment and services to a continually evolving global customer base.

15 May Course Day 1

- 08:30** Welcome
Introduction to METYX
- 09:00** Introduction to Composite Integration
Introduction to Training
- 09:30** Introduction to Resin Infusion
- 10:30** Coffee Break
- 10:45** Resin Infusion Demonstration
- 12:15** Overview of Resin Infusion Demonstration
- 12:30** Lunch
- 13:30** Resin Infusion Practical
- 15:15** Coffee Break
- 15:30** Boat Infusion Demonstration
- 17:00** End of the First Day

16 May VRTM Course Day 2

- 09:00** Introduction to Silicone Bagging
- 09:30** Silicone Bagging Practical (Part 1)
- 11:00** Coffee Break
- 11:15** Silicone Bagging Practical (Part 2)
- 12:15** Overview of RTM Demonstration
- 12:30** Lunch
- 13:30** RTM Boat Mould Demonstration
- 15:00** Coffee Break
- 15:15** Introduction to RTM
- 16:30** Final Questions and Certificates
- 17:00** End of the Trainings

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