



Advanced Composites Seminar

30.11.-1.12.2017, Scandic Julia, Sali Å, Eerikinkatu 4, Turku

Thursday 30.11.2017

9.30 Registration/Ilmoittautuminen

Novel applications in composites

Uudet komposiittialan sovellukset

(Chair Jukka Leinonen)

10.00 **Carbon fiber in wind turbine blade heating**

Tomas Wallenius/Wicetec Oy

10.40 **Lightweight panels with FR-properties in transportation**

Philip Aikenhead/Gurit

11.20 **Composites in future smart cities**

Pekka Wainio/Nokia Oyj and

Mikko Lassila/Exel Composites Oyj

12.00–13.00 Lunch/Lounas

Modern production technologies in airplane manufacturing

Modernit valmistustekniikat

lentokoneteollisuudessa

(Chair Mika Mustakangas)

13.00 **Composites in A350WXB and composite trends in near future**

Guillaume Ferrer/Airbus

13.40 **Laying dry reinforcements automatically**

Neil Ritchie/Hexcel Composites Ltd.

14.30 Coffee break/Kahvitauko

15.00 **Composites Automation – current status and view to the future**

Javier Lacalle/MTorres Deutschland GmbH

15.40 **Trends and near future overview of carbon fiber composites**

Howard Greenwood, Mitsubishi Chemical Carbon Fiber and Composites

16.30 Composite Group General meeting

19.00 Possibility for guided tour at the Turku Castle, more information on Thursday morning

20.00 **Dinner in Turku Castle**

Linnankatu 80

Sponsored by Kevra Oy celebrating 40th anniversary

Friday 1.12.2017

Transport

Kulkuvälineet

(Chair Minna Annala)

9.00 **Rotor sail solution for large ships**

Jarkko Väinämö/Norsepower Oy

9.40 **Composite structures in Cruise Ships**

Markus Elfgen/MEYER WERFT GmbH & Co

10.20 Break/Tauko

10.40 **State of the art automotive composites in serial production cars**

Klaus Raunela/Valmet Automotive Inc.

11.20 **Novel composite applications in buses**

Bo Johansson/Volvo Buses

12.00 Seminar closure

12.15 Lunch/Lounas

13.00 Briefing for shipyard visit

Telakkavierailun ohjeistus

13.15-15.00 Visit to Meyer Turku Oy Shipyard

Anna palautetta tilaisuudesta
www.plastics.fi/Impalaute

Lisätietoa tilaisuudesta

www.plastics.fi/advancedcompositesseminar

www.plastics.fi/lujitemuovipaivat



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