

MONDAY JUNE 3

10.00-10.30	Registration/Coffee
10.30-10.50	Welcome
10.50-11.15	Pia Sandvik, RISE Research Institutes of Sweden Accelerating innovation
11.15-11.40	Henrik Runnemalm, GKN Aerospace Composite structures in aircraft engines
11.40-12.05	Jens Allroth, Aston Harald Composite Future challenges for high volume composite production
12.05-12.30	Erik Olsson, Devex Mekatronik Simulation driven product development of composites for industrial applications, our main challenges
12.30-13.30	Lunch
13.30-13.55	Lisa Åbom, Saab Aeronautics From highly integrated composites structures to the future route of cost effective or smart structures
13.55-14.20	Maxime Noël, RISE SICOMP Graphene enhanced surface protection of composites
14.20-14.45	Alexander Roth, Evonik Resource Efficiency, Germany Automated manufacturing of sandwich composites in aeronautics
14.45-15.10	Tobias Potyra, Zoltek, Hungary Carbon fiber Sheet Moulding Compound
15.10-15.45	Coffee
15.45-16.10	Dennis Bublitz, Technical University of Munich (TUM), Germany Implementation of a viscoelastic material model to predict the compaction response of dry carbon fiber preforms
16.10-16.35	Carlos Solano, Nexam Chemical Intermediate and high temperature resins: A 60 years journey
16.35-17.00	Patrik Fernberg, Luleå University of Technology Processing and properties of high-temperature phenylethynyl terminated polyimide composites
19.00	Dinner including Saab Car Museum visit

TUESDAY JUNE 4

08.30-08.55	Daniel Berglund, RISE SICOMP Weight saving potential with local fiber composite reinforced steel components
08.55-09.20	Markku Palanterä, Altair Engineering Multiscale modeling of composites for reducing physical testing
09.20-09.45	Mats Delin, GKN Aerospace Determining the fatigue life of composite structure using life and load-enhancement factors
09.45-10.10	Robin Olsson, RISE SICOMP Crash behaviour of composites – simulation and testing
10.10-10.40	Coffee
10.40-11.05	Anders Holmberg, ABB AB/Composites Structural composites in power transmission
11.05-11.30	Anders Holmkvist, Inxide Thermoplastic composites – the road to cost efficient volume production
11.30-11.55	Fredrik Svensson, ÅF Automotive Bio-based carbon fiber composites for the automotive industry
11.55-13.00	Lunch
13.00-13.25	Kenneth Karlsson, Marie Jonsson, Saab Aerostructures Automated forming of complex composite structures - a technology for SAAB's future composite manufacturing
13.25-13.50	Timothy Murtagh, RUAG Space The development of a vacuum bag only (VBO) cure process for space applications
13.50-14.15	Marcel Hofmann, Sächsisches Textilforschungsinstitut (STFI), Germany RecyCarb: Process optimization and on-line monitoring in the recycling of carbon fibre waste for the re-use in high-grade fibre reinforced plastics
14.15-14.40	Martin Wänblom, Innovatum Innovatum Science Park – A player in the regional and national innovation system
14.40-14.45	Final remarks
	Visit at PTC/Innovatum Science Park
	Coffee

