

Programme

Tuesday, 30th November 2010

10.30 h Opening of the CTI-Conference in the plenum

12.00 h Lunch break and opportunity to visit the exhibition

14.00 h Beginning of the afternoon forums

16.45 h End of the presentations

PLENUM

10.30-11.00

Welcome address by the Car Training Institute and opening by the Chairwoman Prof. Brigitte Scheufele, Director of Studies Design, Faculty of Textiles and Design, University of Reutlingen

11.00-11.30

Realisation of an automotive global vision through innovation networks of suppliers – EDAG – Light car “open source”

Johannes Barckmann, Director of Styling, Head of Department Design Studio, EDAG GmbH & Co. KGaA

11.30-12.00

New vehicle concepts – Current customer demands and requirements for the car of the future

Jörg Friedrich, Managing Director, Car Men GmbH

Questions and answers – Speakers’ Corner at the exhibition

1st Forum – Afternoon session

Components: Automotive Interior Cockpit

14.00-14.30

Advanced Driver HMI Technology for tomorrow’s interior

Bert Wolfram, Vice President Center of Competence and Climate Controls, Business Unit Instrumentation & Driver HMI, Continental Automotive GmbH

14.30-15.00

Airbags: The squaring of the circle in terms of technology, design, weight and costs

Thomas Danner, Section Manager Development & Application Passenger Airbags, Autoliv B.V. & Co. KG

Questions and answers

2nd Forum – Afternoon session

Materials: Premium and Exclusivity

15.15-15.45

The future today in the automotive interior. The “Nios”: high-grade, sustainable – und featherweight
Kirsten Schönharting, Managing Director, Strähle + Hess GmbH

15.45-16.15

Leather – Experience emotion

Eduard Paul Katholnig, General Executive Manager, Boxmark World Leather GmbH & Co. KG

16.15-16.45

Haptics in the interior – Influential to the buying desire

Dr. Gabriele Brenner, Head of R&D Fashion, Group Project Manager R&D Traffic, Konrad Hornschuch AG

Questions and answers – Speakers’ Corner at the exhibition

3rd Forum – Afternoon session

Processes: Joining and Acoustics

15.00-15.30

Joining and gluing of plastics in the interior

Dr. Peter Born, Technical Director Automotive and Metal Industry Europe, Henkel AG & Co. KGaA

15.30-16.00

Permanent elimination of Squeak & Rattle issues in the car interior

Claude Kaiser, DuPont de Nemours Luxembourg

Stefan Bossler, H. Costenoble GmbH & Co. KG, Eschborn Germany

Questions and answers – Speakers’ Corner at the exhibition

Wednesday, 1st December 2010

13.30 h Beginning of the afternoon forums

16.45 h End of the conference presentations

1st Forum – afternoon session

Components: Automotive Seating

13.30-14.00

New seating concepts for future market – urban and electrically powered vehicles

Max Riedel, Director Engineering, RECARO GmbH & Co. KG

14.00-14.30

Low cost comfortable seats: technologies and solutions for breathability and massage systems

Salvatore Demontis, Product Research, Interior Modules Design Senior Specialist, Centro Ricerche Fiat S.C.p.A.

Questions and answers

2nd Forum – Afternoon session

Materials: Functionality

14.45-15.15

High-quality plastics and composites – indispensable materials in the interior

Bernhard Mitteregger, Head of Sales, Silcos GmbH

15.15-15.45

Lutraflor® – A new generation of automotive carpet materials

Dr. Marc Schmidt, Director Sales & Marketing Tuft/Automotive Europe, Freudenberg Vliesstoffe KG

15.45-16.15

Toxicology of detected foreign substances in automotive interiors

Dr. Hermann Kruse, Research Assistant, Institute of Toxicology and Pharmacology for Scientists, Christian-Albrechts-University of Kiel

16.15-16.45

Comfort on a test stand – Is skin sensory comfort measurable?

Dr. Andrea Stoll, Team Leader Interior Characterisation/ Materials and Methods, Research Institute for Leather and Plastics

Questions and answers – Speakers' Corner at the exhibition

Thursday, 2nd December 2010

- 10.00 h Beginning of the morning forums
- 12.45 h Lunch break and opportunity to visit the exhibition
- 14.20 h Closing of the CTI-Conference in the plenum
- 15.30 h End of the CTI-Conference

1st Forum – Morning session

Components: Doors

10.00-10.30

New options for finishing injection moulding surfaces in the interior

Christoph Lange, Director Injection Moulding Technology/ New Processes, Polytec Group – Polytec Automotive GmbH & Co KG

10.30-11.00

New technologies for the efficient production of high-quality materials

Nicolas Beyl, Head of Strategic Project Management, KraussMaffei Technologies GmbH

11.00-11.30

Innovation in foam – Features and functions of Polyolefin-foam in modern automotive door trim

Thomas Ross, Market Segment Manager Automotive, SEKISUI ALVEO GmbH

Questions and answers – Speakers' Corner at the exhibition

2nd Forum – Morning session

Materials: Sheetting and Design

10.00-10.30

Decorative films for decorative purposes – New high-tech-generations

Dr. Jonas Scherble, Director High Performance Films, Evonik Industries

10.30-11.00

Latest developments at 3D-deformable electroluminescent film

Emil Enz, Managing Director, LUMITEC AG

11.00-11.30

Automotive Carpet – Greening the floor system

Mega Nathan Meenakshisundaram, Senior Research Technologist – Carpets and Surfaces, Rieter Automotive Management AG

Questions and answers

3rd Forum – Morning session

Electronic Systems: Infotainment, lighting and electronics

11.45-12.15

The vehicle interior: More safety at the push of a button, comfort and infotainment

Uwe Koch, Project Manager Vehicle Networks, BMW AG

12.15-12.45

Differentiation through lighting – New interior experience in the car

Dr. Herbert Wambsganß, Technical Director, Hella Innenleuchten-Systeme GmbH

Questions and answers – Speakers' Corner at the exhibition

PLENUM

Visionary interior design

14.20-14.30

Prof. Scheufele

14.30-15.00

The next step beyond sustainability is clean – Environmental responsibility of tomorrow

Thorsten Süß, Design Studio Manager, Faurecia Innenraum Systeme GmbH

15.00-15.30

Design critique: Future automotive visions

Prof. Dr. Paolo Tumminelli, Managing Director, Goodbrands Institute for Automotive Culture

Questions and answers – Speakers' Corner at the exhibition

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