



TECHNISCHE UNIVERSITÄT  
CHEMNITZ

CLUSTER OF EXCELLENCE  
Merge Technologies for Multifunctional Lightweight Structures

## IMTC 2015 Lightweight Structures

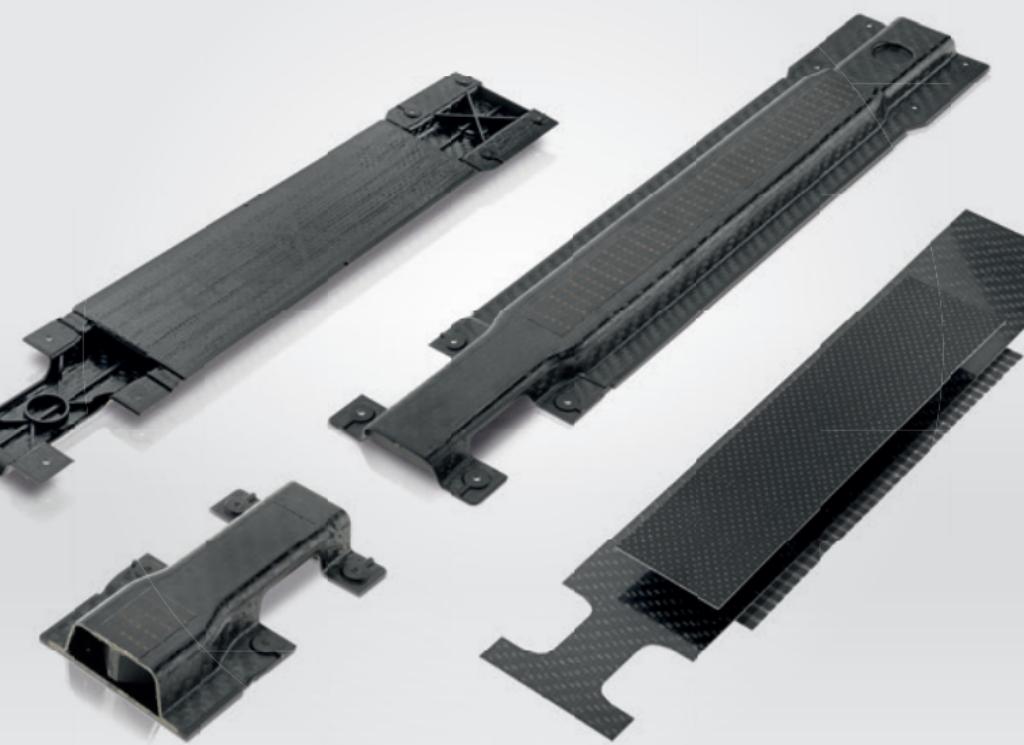
October 1<sup>st</sup> - 2<sup>nd</sup> 2015 | TU Chemnitz



## 2<sup>nd</sup> International MERGE Technologies Conference

Conference Programme





In einem innovativen Verfahren kombiniert KraussMaffei das Spritzgießen mit dem Thermoformen von Organoblechen. FiberForm verstärkt die Bauteil-Festigkeit erheblich und ermöglicht zugleich die Integration verschiedenster Funktionen. Weitere Stärken:

- Vollautomatischer Herstellungsprozess thermoplastischer Spritzgießteile mit Endlosfaserverstärkung
- Kurze Zykluszeiten dank nahtloser Integration in den Spritzgießbetrieb
- Ideal zur Herstellung leichter Strukturauteile für Großserienanwendungen

## Neue Leichtbaupotenziale in Großserie Hohlkörper-Composites durch FiberForm



Dear Ladies and Gentlemen,

It is our great pleasure to invite you to the second **International MERGE Technologies Conference (IMTC)**, which will take place in Chemnitz from October 1<sup>st</sup> to 2<sup>nd</sup>, 2015.

Large-scale manufacturing processes for lightweight construction are the key technologies of the future. In order to meet the challenges of increasing mobility and climate change, the conservation of resources presents a central responsibility for research. Multifunctional lightweight design therefore requires solution-oriented strategies and marketable applications that can only be developed through interdisciplinary thinking as well as through the networking of multiple actors in the areas of material, manufacturing technology, microelectronics and system integration, design, calculation and simulation and quality assurance.

The conference is aimed at experts in academia and industry who contribute their knowledge to the **research and development of lightweight structures** and to the corresponding manufacturing technologies. For the second IMTC, we want to bring the interdisciplinary exchange among scientists, researchers and users to the foreground. In addition to the versatile sessions, once again you will have plenty of opportunities to engage in an open exchange with representatives of different disciplines and to network with experts and peers.

For the first time, sessions will be offered from all topics relevant to the economically and environmentally sustainable production of hybrid lightweight components. One of these sessions will be held in cooperation with the Open Hybrid LabFactory and ARENA 2036. An exhibition accompanying the conference rounds off the IMTC 2015.

We look forward to welcoming you in Chemnitz.

A handwritten signature in blue ink, appearing to read "Kroll".

Prof. Lothar Kroll  
CEO

A handwritten signature in blue ink, appearing to read "Tröltzsch".

Dr. Jürgen Tröltzsch  
COO

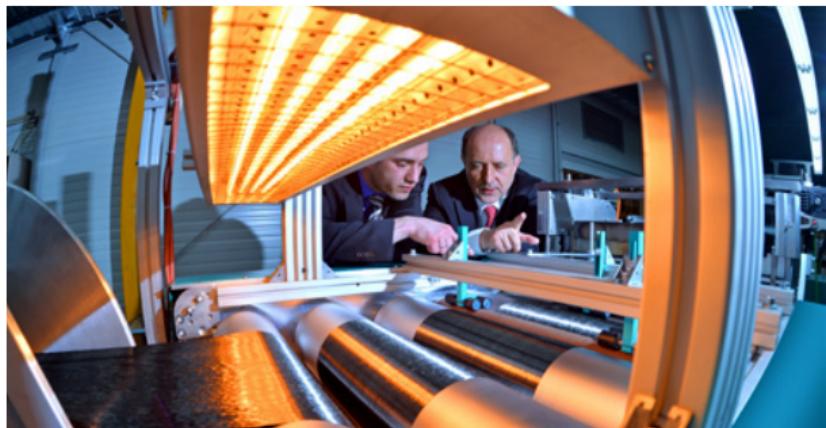
A handwritten signature in blue ink, appearing to read "Roth".

Dr. Isabelle Roth  
Administrative Director



# Conference Topics

The conference covers all aspects of materials, manufacturing technologies and applications for the mass production of lightweight structures. Special focus is on new results in the following topics:



## SESSION 1

### **Materials, Semi-Finished Products and Composite Structures for Lightweight Design**

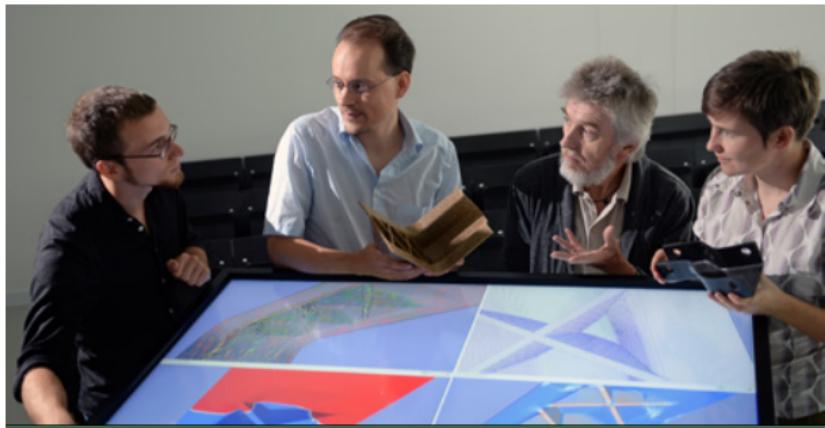
- In-line processes for preforms and prepgs
- Hybrid materials based on textiles, plastics, metals and fibre-reinforced plastics
- Interface design and engineering



## SESSION 2

### **Processing, Systems and Application for Mass Production of Lightweight Structures**

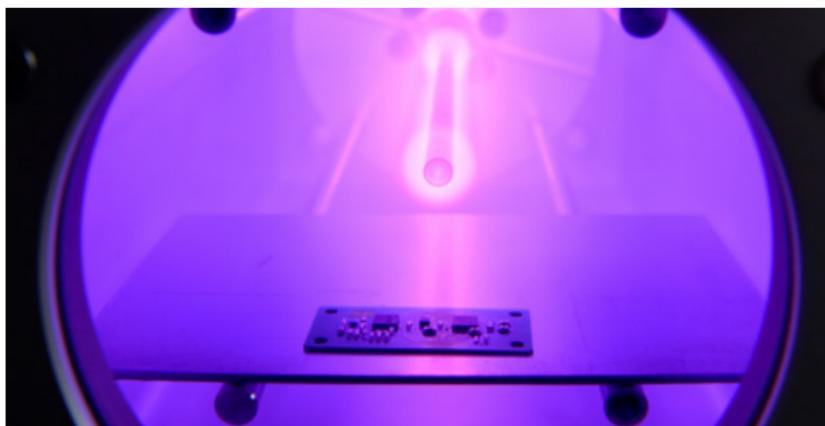
- Technology fusion and hybridisation
- Manufacturing of hybrid structures with textile, plastic and metal based technologies
- Manufacturing equipment, automation



### SESSION 3

#### **Modelling and Simulation of Hybrid Structures and their Production Processes**

- Advanced constitutive laws and experimental characterisations
- Integrative simulation and optimisation
- High-precision FEM



### SESSION 4

#### **Smart Systems Integration**

- Smart, functional and adaptive structures
- Design, technologies and application of integrated smart systems
- Reliability and robustness of integrated systems

**Saxon Museum of Industry**  
Location of the  
Conference dinner

## **PROGRAMME**

### **Thursday, October 1<sup>st</sup>**

**Opening | Parallel Sessions**  
10:30 - 18:15

**Conference Dinner**  
from 19:30



# First Conference Day

Thursday, October 1<sup>st</sup>

Registration from 9:00 am

## Welcome and Opening Keynote speeches

10:30 - 12:00

Lunch

### Session 1.1

Materials, Semi-Finished Products and Composite Structures for Lightweight Design

### Session 2.1

Processing, Systems and Application for Mass Production of Lightweight Structures

13:00 - 14:30

Networking coffee

### Session 1.2

Materials, Semi-Finished Products and Composite Structures for Lightweight Design

### Session 4.1

Smart Systems Integration

15:00 - 16:30

Networking coffee

### Session 3.1

Modelling and Simulation of Hybrid Structures and their Production Processes

### Session 4.2

Smart Systems Integration

17:00 - 18:15

Conference dinner at the Saxon Museum of Industry  
Best Paper/Poster Award

19:30

## Conference Dinner

We would like to welcome you at 19:00 in the Saxon Museum of Industry for the conference dinner. [web.saechsisches-industriemuseum.com/chemnitz](http://web.saechsisches-industriemuseum.com/chemnitz)

**By Car:** Industriemuseum, Zwickauer Str. 119, 09112 Chemnitz (enough on-site parking available)

**By Public Transport:** Station Central Interchange Point Tram 1, Direction Schönau until Station Industriemuseum

# Thursday, October 1<sup>st</sup>

Central Lecture Hall Building

from 09:00	<b>Registration</b>	Central Lecture Hall Building: Foyer
10:30	<b>Welcome</b>	Central Lecture Hall Building: N114
	Dr. Eva-Maria Stange, Saxon State Minister of Science and Arts (requested)	
	Prof. Arnold van Zyl, Rector Technische Universität Chemnitz	
	Barbara Ludwig, Mayoress of City Chemnitz	
	<b>Opening</b>	
	Prof. Lothar Kroll, CEO Cluster of Excellence MERGE	
	<b>Keynote speeches</b>	
	<b>Efficiency in lightweight design: The Audi way</b>	
	Dr. Michael Korte, Audi AG	
	<b>Lightweight Design in Automotive Engineering: Developments and Challenges</b>	
	Dr. Martin Hillebrecht, EDAG Engineering GmbH	
12:00	<b>Lunch</b>	
	<b>Parallel Sessions</b>	
	<b>Session 1.1 Materials, Semi-Finished Products and Composite Structures</b>	Chairman: Prof. Daisy Nestler
13:00	<b>Carbon fibre-reinforced thermoplastic semi-finished products for high-performance applications</b>	
	Dr. Dirk Schultze, Epurex Films GmbH & Co. KG; Wolfgang Stenbeck, Covestro Deutschland AG (formerly Bayer Material Science AG); Camillo Zopp, TU Chemnitz; et al.	
13:25	<b>Technology demonstration of continuous orbital winding process</b>	
	Rainer Wallasch; Ramon Tirschmann, TU Chemnitz	
13:45	<b>Development of an engine load carrier made of a new thermoplastic material</b>	
	Thomas Klemt; Reiner Tunger, Volkswagen Sachsen GmbH	
14:05	<b>Reinforcement of injection-molded parts using 3D-embroidery technology</b>	
	Marco Walther; Angelika Bauer; Michael Heinrich, Kompetenzzentrum Strukturleichtbau e. V.	
	<b>14:30 - 15:00 Networking coffee</b>	

**Session 2.1 Processing, Systems and Application  
for Mass Production**

Chairman:  
Dr. Jürgen Tröltzsch

- 13:00    **Efficient injection molding processes for the serial production  
of continuous fiber reinforced parts**  
Georg P. Holzinger, KraussMaffei Technologies GmbH

- 
- 13:25    **Re-design of an automotive front-end in full  
thermoplastic hybrid composite**  
Ruggero Giusti, University of Padova; Alessandro Costa; Giovanni Lucchetta, Sole S.p.A., Italy; et al.

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- 13:45    **Precision machining of multi-material sheets by  
water jet cutting**  
Axel Rennau; Dr. Martin Dix, Fraunhofer IWU; Prof. Matthias Putz,  
TU Chemnitz, Fraunhofer IWU

- 
- 14:05    **Logistics planning for merged production processes of hybrid  
components**  
Mandy Thurm; Andreas Merkel; Prof. Egon Müller, TU Chemnitz

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**14:30 - 15:00 Networking coffee**

# Thursday, October 1<sup>st</sup>

## Parallel Sessions

### Session 1.2 Materials, Semi-Finished Products and Composite Structures

Chairman:  
Prof. Holger Cebulla

- |       |   |
|-------|---|
| 15:00 | <b>Functionalized braids as potential solution for high performance CFRP structures</b><br><u>Christian Metzner</u> ; Andreas Gessler, Airbus Group Innovation; Dr. Jörg Kaufmann, TU Chemnitz; et al.  |
| 15:25 | <b>Large scale production of contour-based and load-conforming material efficient thermo-plastic tapes using warp knitting technology for textile preforming processes</b><br><u>Tristan Ruder</u> ; Vignesh Sankaran; Prof. Chokri Cherif, TU Dresden; et al.                              |
| 15:45 | <b>Woven fiber reinforced poly(hydroxybutyrate-co-b-hydroxyvalerate)-base composites: effect of processing techniques</b><br><u>Sorasak Wongmanee</u> ; Assoc. Prof. Suchart Siengchin, King Mongkut's University of Technology North Bangkok (TH); Prof. Lothar Kroll, TU Chemnitz; et al. |
| 16:05 | <b>Integration of polyimide foils into hybrid fibre-reinforced laminates with varying thermoplastic matrices</b><br><u>Dr. Daniel Wett</u> ; Prof. Daisy Nestler; Camillo Zopp, TU Chemnitz; et al.   |

16:30 - 17:00 Networking coffee

### Session 3.1 Modelling and Simulation of Hybrid Structures and their Production Processes

Chairman:  
Prof. Jörn Ihlemann

- |       |  |
|-------|--|
| 17:00 | <b>Pheno-numerical simulation strategy to predict process-induced distortions of composite structures</b><br><u>Prof. Christian Hühne</u> ; Dr. Erik Kappel, Institute of Composite Structures and Adaptive Systems, German Aerospace Center |
| 17:25 | <b>Efficient simulation, optimization and validation of lightweight structures</b><br><u>Dr. Michael Hofmann</u> ; Susann Hannusch; Felix Ospald, TU Chemnitz; et al.  |
| 17:45 | <b>Computational modeling of polyurethane foam expansion for lightweight sandwich structures</b><br><u>Dr. Dariusz Niedziela</u> , Fraunhofer ITWM; <u>Dr. Jürgen Tröltzsch</u> ; Kay Schäfer, TU Chemnitz; et al.                           |

19:30 Conference dinner at the Saxon Museum of Industry  
Best Paper/Poster Award

**Session 4.1 Smart Systems Integration**Chairman:  
Prof. Thomas Geßner

- 15:00 **Altran @ Saristu – Multi-side damage assessment tool development and value and risk analysis for future aircrafts**

Andreas Koetter, Altran GmbH &amp; Co. KG

- 15:25 **Fluidic actuators in composite structures: design, manufacturing and life cycle-related evalution**

Martin Schüller, Fraunhofer ENAS; Marco Walther; Christina Symmann, TU Chemnitz; et al.

- 15:45 **Remote ice detection on rotor blades of wind turbines**

Toni D. Großmann; Markus Gaitzsch; Melinda Hartwig, TU Chemnitz; et al.

- 16:05 **Printed functionalities in hybrid laminates**

Thomas Seider, Fraunhofer ENAS; Dr. Heike Jung; Sebastian Arnold, TU Chemnitz; et al.

**16:30 - 17:00 Networking coffee****Session 4.2 Smart Systems Integration**Chairman:  
Prof. Jan Mehner

- 17:00 **Development, analyses and verification testing of a hybrid fiber optic system for deflection and damage detection of morphing wing structures**

Dr. Michael Scheerer | Aerospace &amp; Advanced Composites GmbH (AT)

- 17:25 **Towards giant piezoresistance – Process improvements for highly sensitive CNTbased-sensors**

Simon Böttger; Sascha Hermann, TU Chemnitz; Stefan E. Schulz, Fraunhofer ENAS

- 17:45 **Preliminary investigations of processing impact on microelectronic devices by injection moulding technology**

Benjamin Arnold; Patryk Nossol; Alexander Tsapkolenko, TU Chemnitz; et al.

**19:30 Conference dinner at the Saxon Museum of Industry  
Best Paper/Poster Award**

**MERGE Technology Centre**

Completion of the new  
research hall in autumn 2015

**PROGRAMME**  
**Friday, October 2<sup>nd</sup>**

Parallel Sessions

09:00 - 16:00

Tour MERGE Technology Centre

10:00 - 11:30



# Second Conference Day

## Friday, October 2<sup>nd</sup>

Registration from 8:00 am

### Session 3.2

Modelling and Simulation  
of Hybrid Structures and their  
Production Processes

### Session 2.2

Processing, Systems  
and Application for Mass  
Production of Lightweight  
Structures

09:00 - 10:35

Networking coffee  
Guided tour MERGE Technology Centre

### Session 1.3

Interface Design, Semi-Finished  
Products and Composite  
Structures

### Session 2.3

Processing, Systems  
and Application for Mass  
Production of Lightweight  
Structures

11:30 - 13:00

Lunch

### Session 1.4

Bio-based Composite  
Structures

### Session 2.4

Processing, Systems  
and Application for Mass  
Production of Lightweight  
Structures

14:30 - 16:00

Discussion/Closing remarks

# Friday, October 2<sup>nd</sup>

## Parallel Sessions

### Session 3.2 Modelling and Simulation of Hybrid Structures and their Production Processes

Chairman:  
Prof. Roland Herzog

- 09:00 **Virtual factory – Simulation of composite manufacturing**  
Dr. Ulrike Beyer, Simufact Engineering GmbH

- 09:20 **Fully anisotropic material laws for fiber-reinforced thermoplastics**  
Niels Goldberg; Matti Schneider; Norbert Schramm, TU Chemnitz; et al.

- 09:40 **Auxetic structures with the aim of compensation of thermal dilatations**  
Ulrich Semmler; Prof. Matthias Putz; Dr. Gerhard Schmidt, Fraunhofer IWU; et al.

### 10:00 - 11:30 Guided tour MERGE Technology Centre

- Welcome** – Dr. Micaela Schönher, KraussMaffei Group GmbH  
**MERGE-Machine concept** – Georg P. Holzinger, KraussMaffei Technologies GmbH

### Session 1.3 Interface Design, Semi-Finished Products and Composite Structures

Chairman:  
Prof. Thomas Lampke

- 11:30 **Development and application of a high-strength integration zone between FRP and metal parts**  
Dr. Frank Riedel; Danilo Mattheß, Fraunhofer IWU, TU Chemnitz; et al.

- 11:55 **Tunable interface composition of polymer interconnections by use of *in situ* twin polymerization and functional polymers**  
Prof. Stefan Spange; Dr. Isabelle Roth; Prof. Thomas Lampke, TU Chemnitz; et al.

- 12:15 **Heat-conductive CFRP with low-resistance junctions**  
Audric Saillard; Julie Danchin, Airbus Group (FR); Saannibe Ciryle Somé, Laboratoire de Thermocinétique de Nantes (FR); et al.

- 12:35 **Plasma electrolytic polishing of metalized carbon fibers**  
Falko Böttger-Hiller; Klaus Nestler, BECKMANN-INSTITUT für Technologieentwicklung e. V.; Prof. Thomas Lampke, TU Chemnitz; et al.

13:00 - 14:30 Lunch

## Session 2.2 Processing, Systems and Application for Mass Production

Chairman:  
Prof. Wolf-Guntram Drossel

- 09:00 **New potentials of lightweight structures for extrusion and thermoset products – Appliances of reinforcements from short to endless fibers**

Prof. Jens Liebhold, KraussMaffei Technologies GmbH

- 09:20 **Concepts for the enhancement of structural integrity, strength and stiffness of carbon composites**

Benjamin Lehmann; Hans-Jürgen Bauder, Institute of Textile Technology and Process Engineering; Elisabeth Giebel, Institute of Textile Chemistry and Chemical Fibers

- 09:40 **Production and application potentials of hybrid components**

André Albert; Wolfgang Zorn, Fraunhofer IWU; Dirk Raithel, TU Chemnitz; et al.

### 10:00 - 11:30 Guided tour MERGE Technology Centre

**Welcome** – Dr. Micaela Schönherr, KraussMaffei Group GmbH

**MERGE-Machine concept** – Georg P. Holzinger, KraussMaffei Technologies GmbH

## Session 2.3 Processing, Systems and Application for Mass Production

Chairman:  
Dr. Jörg Kaufmann

- 11:30 **Scoring concept for fiber reinforced composites used in mass production car bodies**

Daniel Hofbauer; Kevin Gustke, BMW Group; Dr. Jörg Kaufmann, TU Chemnitz; et al.

- 11:55 **Development of a handling system for multi-layer textile-foil-stacks**

Manuel Dudczig, TU Chemnitz; Matthias Hübner, TU Dresden; Christian Paul, ThyssenKrupp AG Dresden-Kesselsdorf; et al.

- 12:15 **Characterization of shape memory alloy wires integrated into lightweight structures**

Björn Senf; André Bucht, Fraunhofer IWU; Cagatay Elibol, TU Chemnitz; et al.

- 12:35 **Smart high performance conveyor chain made of plastics**

Clemens Rohne; Michael Schreiter; Jens Sumpf, TU Chemnitz; et al.

13:00 - 14:30 Lunch

# Friday, October 2<sup>nd</sup>

## Parallel Sessions

### Session 1.4 Bio-based Composite Structures

Chairman:  
Prof. André Wagenführ

- 14:30 **Natural fibers reinforced components for the interior of cars**  
Werner Klusmeier; Dr. Oliver Becker, Yangfeng Global Automotive Interiors
- 
- 14:55 **Natural unidirectional sheet for fibre reinforced bioplastics**  
Ahmed Amine Quali, TU Chemnitz; Beate Buchelt; Prof. André Wagenführ, TU Dresden; et al.
- 
- 15:15 **Polypropylene/hemp woody core fiber composites: effect of aspect ratio and modification**  
Chakaphan Ngaowthong; Vilai Rungsardthong; King Mongkut's University of Technology North Bangkok (TH); Sarita Pinmanee, Highland Research and Development Institute (TH); et al.
- 
- 15:35 **New composites from bio-based polyamide with short fibers for lightweight structures**  
Nikiforov Anton; Svetoslav Volfson; Kazan National Research Technological University (RU); Tobias Hartmann, TU Chemnitz; et al.

### Discussion/Closing remarks



Session 2.4 realized in  
cooperation with:

**ARENA2036**

**Open Hybrid  
LabFactory e.V.**

**Session 2.4 Processing, Systems and Application  
for Mass Production**

Chairman:  
Prof. Lothar Kroll

14:30 **Open Hybrid LabFactory – The lightweight campus**

Dr. Armin Plath, Volkswagen AG; Prof. Klaus Dilger; Klaus Dröder,  
TU Braunschweig; et al.

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14:55 **Material-efficient lightweight construction solutions for  
large-scale production**

Dr. Olaf Helms, Fraunhofer IWU

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15:15 **DigitPro – Digital prototype build-up using the example of a  
braided structure**

Jörg Dittmann, Institute of Aircraft Design; Mathieu Vinot, German  
Aerospace Center; Christian Liebold, DYNAmore GmbH; et al.

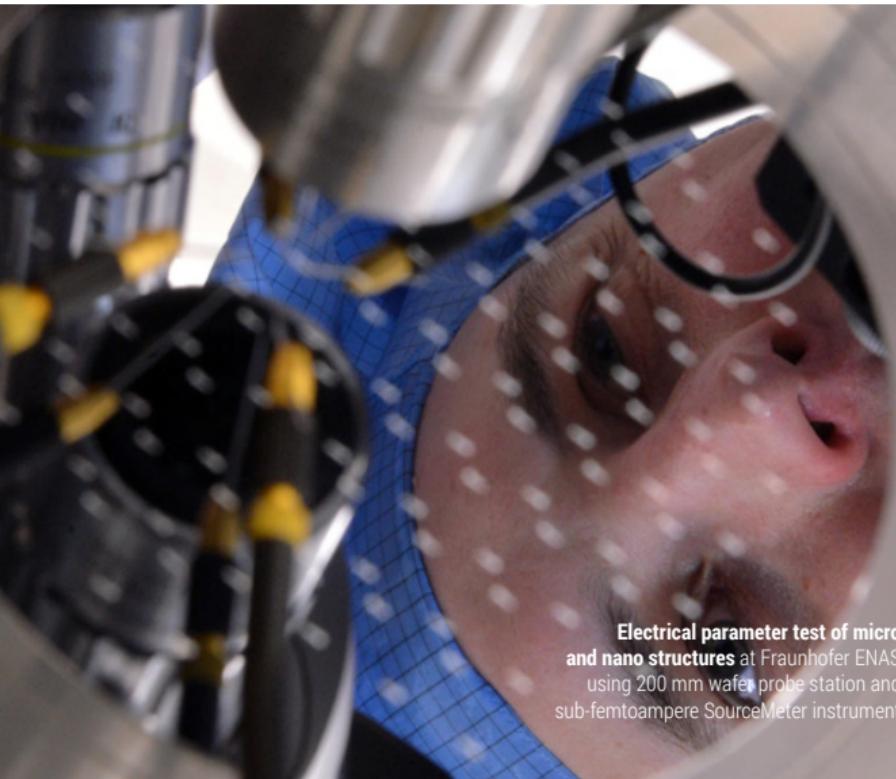
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15:35 **Integrated sensors for structural health and crash monitoring in  
carbon fiber reinforced polymers**

Dr. Elisabeth Giebel, Institute of Textile Technology and Process  
Engineering Denkendorf; Linda Klein, Robert Bosch GmbH; Hans Christof,  
Institute of Textile Chemistry and Chemical Fibers Denkendorf; et al.

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**Discussion/Closing remarks**



**Electrical parameter test of micro  
and nano structures** at Fraunhofer ENAS  
using 200 mm wafer probe station and  
sub-femtoampere SourceMeter instrument

# Conference Committee

Prof. Tyalan Altan	Director of Center for Precision Forming (CPF), Ohio State University, USA
Prof. Renata Antoun Simão	Departamento/Programa De Engenharia Metalúrgica e de Materiais, Universidade Federal do Rio de Janeiro, BR
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Prof. Daisy Nestler	Head of Department Composites Materials, Technische Universität Chemnitz, DE
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Prof. Suchart Siengchin	King Mongkut's University of Technology North Bangkok, TH
Prof. Roberto Teti	Vice-Director of Department of Materials & Production Engineering, Università Degli Studi di Napoli Federico II, IT
Prof. Michael Valášek	Head of Institute of Mechanics, Biomechanics and Mechatronics, České Vysoké Učení Technické v Praze, CZ

## Participating Institutions of MERGE

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Dr. Gerd Wedler	Apparatebau Gauting GmbH, DE
Dr. Joachim Wicke	Siemens AG, DE
Dr. Bernd Wohlmann	TohoTenax Europe GmbH, DE
Dr. Olaf Zöllner	Bayer MaterialScience AG, DE

# General Information

## CONFERENCE VENUE

Technische Universität Chemnitz  
Central Lecture Hall Building  
Reichenhainer Straße 90  
09126 Chemnitz, Germany

## CONTACT DURING THE CONFERENCE

Elisa Sommer  
Phone: +49 371 531-13910  
Email: imtc@tu-chemnitz.de

## CONFERENCE FEE

2-Day-ticket October 1 <sup>st</sup> - 2 <sup>nd</sup> 2015 .....	350,00 EUR
includes evening event	
1-Day-ticket October 1 <sup>st</sup> 2015 .....	250,00 EUR
includes evening event	
1-Day-ticket October 2 <sup>nd</sup> 2015 .....	150,00 EUR
2-Day-ticket for the members of MTC Lightweight Structures e. V. and the Industrial/Scientific Advisory Board ..	180,00 EUR
includes evening event	
Participants with oral and poster presentation .....	150,00 EUR
includes evening event	
Employees Technische Universität Chemnitz .....	150,00 EUR
includes evening event	
MERGE employees .....	FREE
includes evening event	
Students .....	30,00 EUR
without framework programme, conference documents and refreshments	Fees include VAT

## TERMS OF PAYMENT

For registrations after September 15<sup>th</sup> 2015, a payment on the spot (cash or card payment) during the application is necessary. In case of a cancellation until August 31<sup>st</sup> 2015 (date of email receipt) the registration fee will be refunded with a deduction of 10,00 EUR. Cancellations after this date are not possible.

## CONFERENCE LANGUAGE

The conference will be held in English.

## CHILDCARE

At the Cluster of Excellence MERGE the implementation and protection of equal rights for male and female scientists is a matter of course. In case you need someone to take care of your child, please let us know.

## ARRIVAL

### By Car

**Exit A4, Chemnitz-Mitte:** Follow B95 and go straight on to the city center (direction signs: TUC, Campus Reichenhainer Straße). Go straight ahead Leipziger Straße leading into Reichsstraße and Gustav-Freytag-Straße. Turn right onto Reichenhainer Straße. Proceed straight ahead for approximately 1,7 km. The Central Lecture Hall Building is located on the right. Free parking is available on the left side behind the campus canteen.

**Exit A72, Chemnitz-Süd:** Coming from the freeway A72 towards Dresden, leave at the exit Chemnitz-Süd. Pass the fly-over (Neffestraße) and turn right onto the South beltway (Südring). Go straight ahead and follow the direction signs for Annaberg. Continue following the South beltway straight to the Reichenhainer Straße (exit on the right) and turn left onto Reichenhainer Straße (direction sign: TUC, Campus Reichenhainer Straße). Proceed straight ahead for approximately 1,9 km (passing the cemetery, crematory). The Central Lecture Hall Building is located on the left. Free parking is available on the right side behind the campus canteen.

### Address for navigation system:

Reichenhainer Straße 90, 09126 Chemnitz

50°48'49.7" N, 12°55'47.9" O.

### By Train

From the central station the Central Lecture Hall Building can be reached by taxi or bus (2-minute walk to the bus station). Take bus line 51 towards Altchemnitz/Reichenhain (get off at 'TU Campus'). The Central Lecture Hall Building is located on the right.

### By Plane

**Starting from Dresden airport (approx. 84 km by car):** Take freeway A4 and exit at Chemnitz-Mitte. From there on follow the directions above to reach the Central Lecture Hall Building by car.

**Starting from Leipzig-Schkeuditz airport (approx. 95 km by car):** Take freeway A14 first direction Dresden. At the interchange Parthenaue please take the freeway A38 direction Göttingen/Leipzig-Südost. Exit at Chemnitz/Borna onto B2/B95/freeway A72 towards Chemnitz and exit at Chemnitz-Süd. From there on follow the directions above to reach the Central Lecture Hall Building by car.

## SERVICE

### Taxi

Taxi Genossenschaft Chemnitz eG

Phone: +49 371 369000

[www.taxi-chemnitz.de](http://www.taxi-chemnitz.de)

### Public Transport

CVAG Chemnitzer Verkehrs-AG

Phone: +49 371 2370-333

[www.cvag.de](http://www.cvag.de)

# General Information

## ACCOMODATION

We have agreed for you on special conditions with the following hotels. For getting the key word and further information please contact the organisation team or visit [www.tu-chemnitz.de/IMTC/hotels](http://www.tu-chemnitz.de/IMTC/hotels).

### Günnewig Hotel Chemnitzer Hof 4\*S

Theaterplatz 4, 09111 Chemnitz

Phone: +49 371-68 40

[www.guennewig.de](http://www.guennewig.de)

Distance to the conference venue 3 km

### Hotel an der Oper 4\*

Strasse der Nationen 56, 09111 Chemnitz

Phone: +49 371-68 10

[www.hoteloper-chemnitz.de](http://www.hoteloper-chemnitz.de)

Distance to the conference venue 3 km

### Seaside Residenz Hotel Chemnitz 4\*

Bernsdorfer Straße 2, 09126 Chemnitz

Phone: +49 371-35 510

[www.residenzhotelchemnitz.de](http://www.residenzhotelchemnitz.de)

Distance to the conference venue 1,5 km

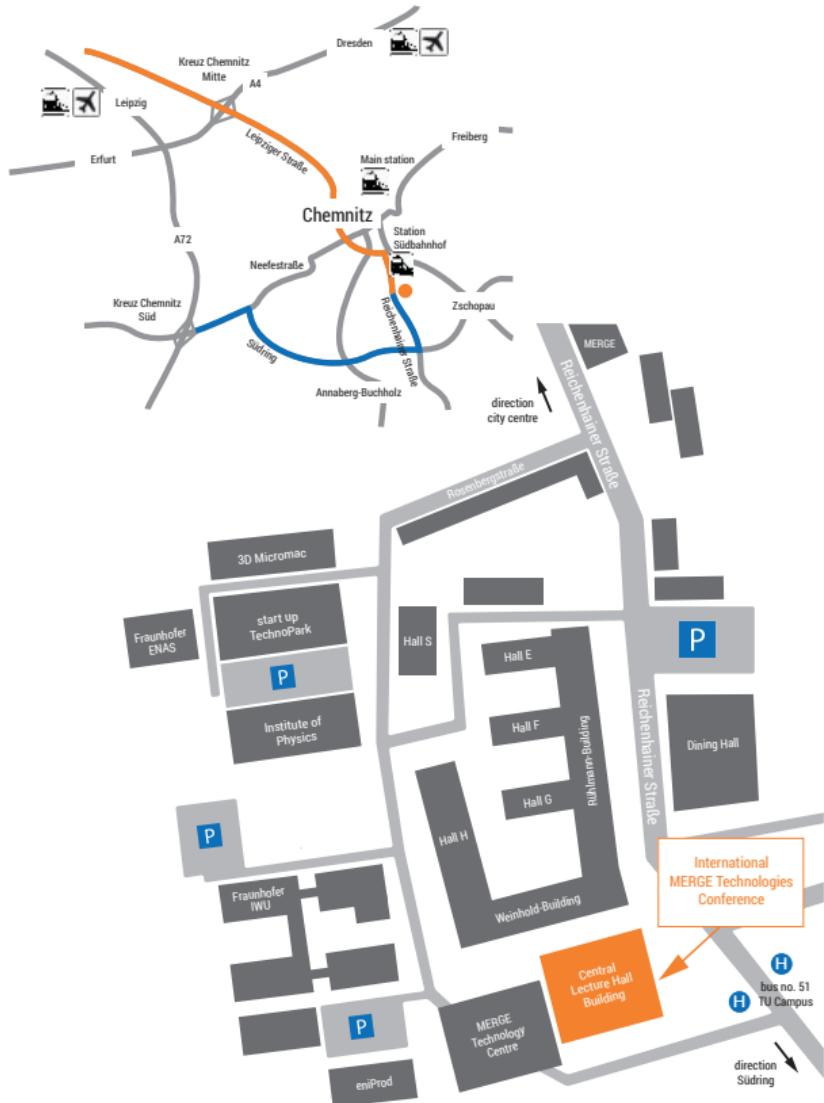
### Biendo Hotel Chemnitz 2\*

Strasse der Nationen 12, 09111 Chemnitz

Phone: +49 371-272 373 02

[www.biendo-hotel.de](http://www.biendo-hotel.de)

Distance to the conference venue 3 km

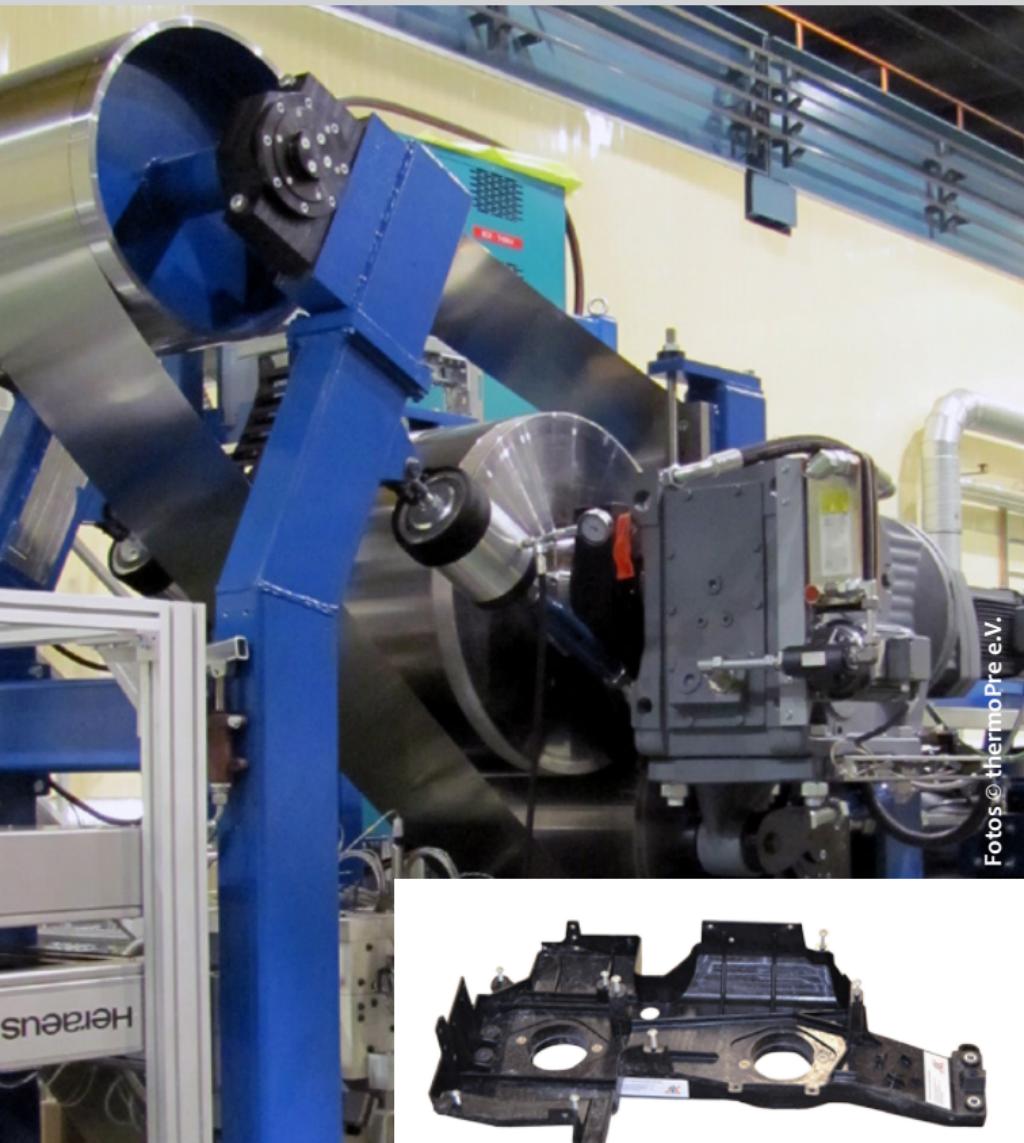


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