

Main Topics

The Organizing Committee invites to submit papers and posters on the topic "hybrid materials and structures". Contributions will be allocated depending on its focus to the thematic areas. Contributions on the following topics are welcomed:

- A** **Basis of hybrid materials and structures**
- A 1** **Material compatibleness**
- A 2** **Thermal residual stresses**
- A 3** **Interface engineering, including aging and corrosion**

- B** **Characterisation**
- B 1** **Mechanical Testing**
- B 2** **Non-destructive testing and quality assurance**
- B 3** **Micro-analytical investigation**

- C** **Material behaviour while processing**
- C 1** **Processing of hybrid materials**
- C 2** **Manufacturing of Hybrid Components**
- C 3** **Joining Technology for hybrid structures**
- C 4** **Processing of hybrid materials and structures**

- D** **Design of hybrid structures**

- E** **Recycling, repair and maintenance**

The official conference language is German. Presentation slides and posters can be created either in English or in German.

Optionally we will offer the possibility to submit English manuscripts, which will be subjected to a review process. Manuscripts will be published in the conference webpage.

Key Deadlines

Deadline Submission of Abstract	December 2015
Notice to Authors	January 2016
Submission of Manuscript	15 February 2016

General Information

Conference Location

Institut für Verbundwerkstoffe GmbH
Erwin-Schrödinger-Straße, Geb. 58
D-67663 Kaiserslautern
Deutschland
T +49 (0)631 2017-0
F +49 (0)631 2017-199
<http://www.ivw.uni-kl.de/>



Conference chairs

Prof. Dr.-Ing. Joachim M. Hausmann
Institut für Verbundwerkstoffe GmbH, Kaiserslautern

Prof. Dr.-Ing. Marc Siebert,
PFH – Private Hochschule, Göttingen

Hotel Reservation

There are hotels in all price categories reserved in Kaiserslautern. More information can be found on the conference website.

Congress Organization

INVENTUM GmbH . Alexia Ploetz
Postfach 20 07 14 . D-53137 Bonn (Germany)
T +49 (0)151 2122 7448
hybrid@inventum.de

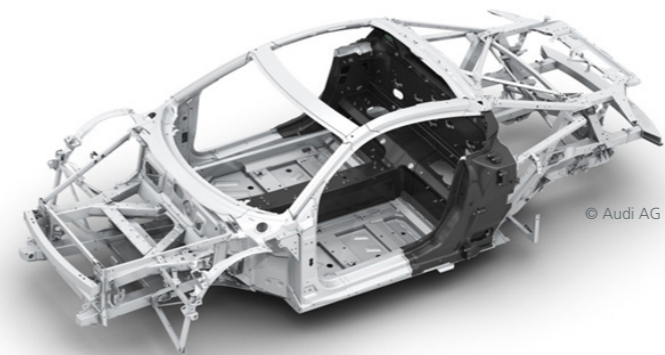
Conference homepage

www.eurohybrid.inventum.de

2nd International Conference

Euro Hybrid Materials and Structures

20 - 21 April 2016
Kaiserslautern



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About the Conference

Productivity, energy efficiency and the saving of natural resources play a very important role in the development of modern technical systems. This concerns all kinds of vehicles as well as mechanical and civil engineering. Often innovative materials prepare the way for the introduction of new technologies. In most cases high performance components cannot be designed of just one material. To make use of the specific features of a material it is necessary to combine several materials, especially for lightweight constructions. One speaks of multimaterial designs or hybrid structures if this combination of materials is achieved through inseparable connections. The word "hybrid" has its origins in Greece and means mixed or mixed origins. This results in special requirements in the joining and manufacturing technology, the design methods and scores of further aspects.

The second "Euro Hybrid Materials and Structures" conference deals with the complete range of hybrid concepts, from the material to the design, from the manufacturing to application. An effective and resource efficient use of materials requires a deep understanding of the material and component behaviour in the application.

The conference's goal is the exchange of knowledge across disciplines and between science and industry. To achieve this, a variety of presentations with practical orientation and discussions with scientific background will be offered. The conference language is German. Proceedings will be published in English.

We look forward to meeting you in Kaiserslautern!

Prof. Dr.-Ing. Joachim M. Hausmann
Institut für Verbundwerkstoffe GmbH



Prof. Dr.-Ing. Marc Siebert
PFH – Private Hochschule Göttingen



Social Evening

Optional get-together evening (at own cost)

Participants who already arrive on 19 April, 2016 and who want to get to know each other will meet in the Kaiserslauterner Innenstadt. Further information will be provided after registration.

Poster evening

The poster session will take place on 20 April, 2016 in frame of the poster exhibition in the foyer of the Institute for Composite Materials.

Institute visits

All participants to the Conference are invited to take part in the free tour to the local industries and institutes.

Participants will receive further information about the visit to the Institute in January 2016.



Conference Fees

Young researchers < 31 years old

DGM-Member*	250 EUR
DGM-Basic-Miember	280 EUR
Non-Member	320 EUR

Expert researchers 31 - 40 years old

DGM-Member*	400 EUR
DGM-Basic-Member	450 EUR
Non-Member	480 EUR

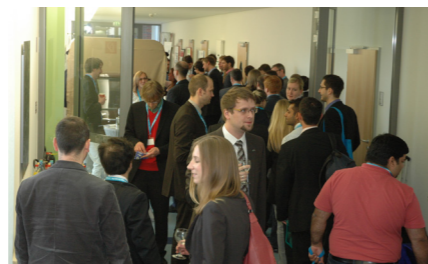
Professionals > 41 years old

DGM-Member*	550 EUR
DGM-Basic-Member	580 EUR
Non-Member	610 EUR

Industry

DGM-Member*	690 EUR
DGM-Basic-Member	720 EUR
Non-Member	750 EUR

* Enjoy the benefits of the DGM Membership. Register under: www.dgm.de.



Exhibition and Advertisement

Exhibition

Parallel to the conference a technical exhibition will take place in the Institute's foyer.

The price per m² amounts to: 195 EUR (excl. 19% VAT)
(DGM-Members receive 10% Discount)

The exhibition package includes the following:

- Exhibition area (min. 6m²) for the own booth
(Stand sketch at registration is required)
- Publication of the company logo and company profile (aprox. 1,000 characters) in the conference webpage and programme
- Presentation as an exhibition partner in DGM-Newsletter
- An exhibitor pass, which includes admission to the technical programme

Electricity, additional technical support, furnishing and/or catering are available on request (to be charged!). The placement of the stand areas is carried out by order of registration.

Programme Advertisement

Back cover (U2, U4)	400 EUR
Inside front cover (U3)	300 EUR
Inside back cover 1/1	280 EUR
Regular page inside	230 EUR

Job advertisement in the DGM-Newsletter

Non-Member	500 EUR
Euro Hybrid-Exhibitor	300 EUR
DGM-Member	250 EUR



Sponsoring

Conference material

Conference bag (own production)	800 EUR
Lanyards	500 EUR
Notepads	400 EUR
Pens	300 EUR

You will be mentioned as sponsor in the conference programme and conference website.

Name badges

Your company logo will be printed in the name badges of the participants. 500 EUR

Broschures

Flyer in the conference bag	500 EUR
Flyer on the chairs in the Plenarsaal	300 EUR
Flyer display at the Check-in	150 EUR
Display of giveaways at check-in	150 EUR

Gastronomy Sponsoring from 1.000 EUR (Prices on request)

Coffee break
Lunch
Poster evening

You can place a roll-up banner in the center of the foyer of the IVWSs. Additionally you will be named as sponsor in the conference programme and in the DGM-Newsletter.

All shown prices are excluding VAT.

Are you interested in presenting your company / institute in the context of our meeting?

The exhibitors and sponsors services listed here provide the ideal platform to showcase your products and services to a selected audience. If you have any further ideas for the presentation of your company, please contact the conference office.