



**CFK VALLEY STADE**<sup>TM</sup>

Terms and Conditions



**Composite Innovations Award 2012**

The application documents are to be submitted only as an electronic file (e.g. Word or PDF format) in English or German with a maximum length of 8 pages and in DIN A4 format to [info@cfk-valley.com](mailto:info@cfk-valley.com). Pictures and sketches / graphic images of the product and / or method may be enclosed. Only papers submitted in electronic form will be considered.

CFK-Valley Stade e. V. ensures that solely persons directly involved with the organization of the competition as well as those on the selection committee will have access to the submitted forms. These persons are sworn to secrecy. CFK-Valley Stade e. V. assumes no liability for damage occurring as the result of rights for proposals submitted for participation in the competition being violated.

### **Contact Address**

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### **Endowment**

The “Composite Innovations Award 2012” is endowed with a scholarship for the “Composites” extra occupational course of studies with a “Master of Science” degree at the Private Hochschule Göttingen amounting to 18,000 EUR. (For more information about the course please visit [www.pfh.de/studium.php](http://www.pfh.de/studium.php).)

The award is donated by the Hanseatic City of Stade, CFK-Valley Stade e.V. and the Private Hochschule Göttingen. There is no cash alternative to the prize.

### **Awards Ceremony**

The Composite Innovations Award 2012 will be presented on 12 June 2012 at the CFK Valley Stade Convention. The presence of the laureate is required.

### **Participation Requirements**

The “Composite Innovations Award 2012” addresses all companies, research institutes and persons participating in the CFK-Valley Stade Convention on 12-13 June 2012. Institutions that employ members of the jury are not eligible to participate in the competition.

### **Admitted are**

Innovative product developments and technological innovations (like method, process or software developments as well as components as part of a product or technical innovation). Proposed topics whose realizations decisively contribute to the development of materials and methods for marketable carbon fiber-reinforced composite structures are considered particularly innovative.

### **The Jury**

The laureate will be determined by CFK-Valley Stade e. V. board of directors and a representative of the Niedersachsen. The jury's decision is final.

Members of the jury are:

Prof. Dr.-Ing. Axel Herrmann (Chairman), Composite Technology Center (CTC) GmbH  
Prof. Dr.-Ing. Martin Wiedemann, Deutsches Zentrum für Luft- und Raumfahrt (DLR) e.V.  
Thomas Friedrichs, Hansestadt Stade  
Prof. Dr. rer. nat. Bernd Mayer, Fraunhofer IFAM  
Hans-Christian Kobow, Hexcel Composites GmbH  
Dr. Dipl.-Ing. Dieter Meiners, Premium AEROTEC GmbH  
Dr. Jens Walla, Airbus Deutschland GmbH  
Prof. Dr. Bernt R.A. Sierke, Private Fachhochschule Göttingen (PFH)  
Jörn Öllerich, Oellerich GmbH & Co. KG  
Hans-Jürgen Hantke, HIM Stade GmbH  
Dr. Peter Heller, Innovationszentrum Niedersachsen GmbH

### **Decision Process**

The main office of CFK-Valley Stade e. V. reviews the applications with regard to the formal requirement criteria and coordinates the assessment and decision process of the jury. The independent jury's nomination of the laureate is based on the announced evaluation criteria. The winner is informed in writing the beginning of June.

### **Entry Deadline**

Deadline for electronic submission of complete application documents to CFK-Valley Stade e.V. is 27 April 2012.

### **Assessment Criteria**

The following criteria are decisive for the assessment:

Technological degree of innovation ("technology driver")

- state-of-the-art advances
- technological quality and creativity
- unique selling point compared to present solutions

Economic potential ("market driver")

- relevant sales markets, turnover potential and synergy effects
- economic benefits for customers and users
- cost-savings potential compared to state of the art

Benefit to the industry and environment

- technological advantages in the application
- diversification potential for other fields
- environmental compatibility of entire product life cycle

Form of presentation