General Information and Conditions of Participation



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. 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

CFK-Valley Stade e. V. Ottenbecker Damm 12 21684 Stade www.cfk-valley.com info@cfk-valley.com Fon +49 4141-40740 -0 Fax: +49 4141-40740-29

Endowment

The "Composite Innovations Award 2013" 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.)

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 2013 will be presented on 11 June 2013 at the CFK Valley Stade Convention. The presence of the laureate is required.

Participation Requirements

The "Composite Innovations Award 2013" addresses all companies, research institutes and persons participating in the CFK-Valley Stade Convention on 11-12 June 2013. 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 Lower Saxony. 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 24 May 2013.

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