



Hans-Georg Schauenburg

Sponsor of the Award

In 2008 the award is endowed by the Schauenburg-Foundation. The Schauenburg-Foundation was established in 1986 by Hans Georg Schauenburg, founder of the Schauenburg Group who has been doing business in the Rhein-Ruhr area for over 50 years. The focus of the Schauenburg-Foundation, which is administered by the independent Stifterverband für die Deutsche Wissenschaft (Association of German Industry for the Promotion of Science and Humanities), reflects the close connection of the international Schauenburg Group to its roots and with scientific and technical innovation. The foundation mainly endorses academic projects in the areas of engineering, economics and social sciences, as well as supporting young people in their vocational training.

SCHAUBURG-Stiftung

Stifterverband
für die Deutsche Wissenschaft

Wir fördern Wissenschaft
(We promote sciences)
www.stifterverband.de

The Jury

All works received will be reviewed and judged by a jury consisting of members of the Advisory Committee »Bionics« in the VDI-Field of Competence Biotechnology. Some members of the jury are also members in the non-profit research foundation Bionik-Kompetenznetz BIOKON e.V.:

- Dr. Rudolf Bannasch,
EvoLogics GmbH
- Dr. Rainer Erb,
Zentrum für Umweltkommunikation
der Deutschen Bundesstiftung Umwelt
gGmbH
- Dr. Markus Finck,
VDI (Association of German Engineers)
- Markus Fischer,
Festo AG & Co. KG
- Dr. Michael Herdy,
INPRO Innovationsgesellschaft für
fortgeschrittene Produktionssysteme
in der Fahrzeugindustrie mbH
- Prof. Dr. Antonia Kesel,
University of Applied Science Bremen
- Prof. Dr. Thomas Speck,
University of Freiburg

BIOKON
Bionik-Kompetenz-Netz

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»Bionic Award 2008«

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Deutsche Bundesstiftung Umwelt



Bionic Award 2008

In 2008 the international »Bionic Award« will be presented for the first time. The festive award ceremony will take place during the Bionic Congress held in Osnabrück (Germany) on April 8-9, 2008. The award-winning work will also be presented during this congress.

Bionics often generate ideas and serve as stimulus for innovation with sustainable benefits for technology, economy and society. The award is endowed to support research and development oriented towards practical application and innovation by young scientists in the field of bionics.



The »Bionic Award« will be awarded to young scientists.



An outstanding example of bionics – the »Lotus-Effect®« –, here seen on the leaf of a lotus flower.

Endowment

The »Bionic Award 2008« will be awarded by VDI (Association of German Engineers) and DBU (Deutsche Bundesstiftung Umwelt) and is endowed with 10.000 € by the Schauenburg-Foundation.

Conditions for Participation

International submissions of papers on the subject of bionics will be accepted. The price will be awarded for an outstanding work by a team of young scientists and researchers or a single scientist/researcher, for example for the development of a bionic product or for a doctoral thesis/post doctoral thesis, which was completed within the last two years before the deadline for submission of papers.

What to submit:

- Detailed statement of the work (doctoral thesis/post doctoral thesis)
- Abstract (max. 2 pages DIN-A4)
- Ideas for the implementation and industrial application as well as market potential
- CV/CVs of the author/group of authors

Please email these documents to:

biotechnologie@vdi.de

Subject line: »Bionic Award 2008«

Deadline: February 15, 2008

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