

# Guidelines for the Award of the DECHEMA Prize

The DECHEMA Prize is awarded in recognition of outstanding scientific achievements in DECHEMA's sphere of interest which are of fundamental importance and serve as an impetus for innovative developments. Preference is given to the work of younger, early career scientists who, for instance, do not yet hold a permanent professorship or a comparable position in a research institution or industry. Originality of work and its contribution to scientific and technological progress are important assessment criteria. The work should preferably have been carried out at European universities, scientific research institutions or in industry.

## **Guidelines for the award of the DECHEMA Prize:**

### **The Prize**

The Prize has a value of € 20,000. It is awarded by DECHEMA annually.

The Prize is presented during a public event.

The Prize comprises

- a certificate, stating the achievements for which the award is conferred and signed by the Chairman of the Board of DECHEMA
- the above-mentioned Prize money
- a silver-gilt medal

### **The Call for Nominations**

for the DECHEMA Prize is publicised in the form of

- press releases
- an announcement on DECHEMA's website
- information to professionals from science and industry active in the fields of chemical equipment, chemical engineering, biotechnology and related fields, and other appropriate means

The announcement can be repeated as required.

### **Nomination Procedure**

Nominations should be submitted to the Chairman of DECHEMA with supporting documentation of the nominee's exceptional achievements. It should not exceed five pages and should include the following aspects:

- the discipline(s) concerned
- prospects for further scientific development
- application potential
- interdisciplinarity between natural sciences and engineering

The documents must include five recent publications and details of the nominee's scientific career. Supporting statements from peers are also expected.

Anyone may submit a nomination. Self-nominations are not accepted.

### **Selection of the Prize Winner**

The decision on the prize winner is made by the Board of DECHEMA based on a recommendation of an appointed jury.

The Board of DECHEMA reserves the right to share the Prize in the case of two nominees deemed to be of equal merit, and also not to confer the award should a suitable candidate fail to be identified.

The decision on the award of the Prize is final. There is no possibility of appeal.

### **Announcement of the Decision**

The name of the prize winner will be announced on the DECHEMA website, in DECHEMA publications and press releases, and by other appropriate means.

Frankfurt am Main, 1 June 2016

### **History of the Prize**

The Prize was initiated in honour of the founder of DECHEMA Society for Chemical Engineering and Biotechnology, Dr. phil. Dr.-Ing. E.h. (h.c) Senator E.h. Max Buchner (1866-1934), who also coined the word DECHEMA. The Prize was known as the DECHEMA Prize of the Max Buchner Research Foundation (abbreviated to "DECHEMA Prize") until the end of 2015. At its meeting on 29.11.1950 in Frankfurt am Main, the Administrative Committee of the Max Buchner Research Foundation decided to "actively promote the development of chemical equipment, chemical engineering and biotechnology, and in particular to support research in these fields" by conferring an annual Prize for the best performance in these fields.