

**DECHEMA Prize Winners of the Max Buchner Research Foundation
for the last 10 years**

- 2000 Dr.rer.nat. Peter Wasserscheid, Aachen
Fundamental works for the development of ionic fluids and their applications for catalysis and biotechnology
- 2001 Prof. Dr.rer.nat.habil., Jürgen Rühle, Freiburg
Pioneering experimental, theoretical and application-oriented work on the functionalization of interfaces by surface adhering macromolecules
- 2002 Andreas Gutsch, Dr.-Ing., Marl
Pioneering work in the field of gas phase synthesis of nanoparticles from interdisciplinary basic research to industrial application.
- 2003 Bernhard Hauer, Prof. Dr. rer.nat., Ludwigshafen
Pioneering experimental work on the use of bio-catalysts for the synthesis of chiral compounds and their industrial application
- 2004 Olaf Deutschmann, Prof. Dr. rer.nat. habil., Karlsruhe
Fundamental research in the field of fluid dynamic modelling of complex reactive systems based on detailed, physical studies
- 2005 Johannes Pieter Jansens, Prof. dr.ir., Delft, Niederlande
Pioneering work on crystallization and development of integrated separation techniques, ranging from molecular understanding to process design.
- 2006 Steven M. Howdle, Prof. Dr., Nottingham, United Kingdom
In recognition of his outstanding contribution to the innovative use of supercritical fluids for the synthesis and processing of polymers with a wide range of applications including bioactive materials.
- 2007 Bert M. Weckhuysen, Prof. dr.ir., Utrecht, Niederlande
In recognition of his excellent developments of combined in-situ spectroscopic methods and their application to industrial catalytic processes.
- 2008 Wolfgang Wiechert, Prof. Dr., Siegen
In recognition of his ground-breaking work on the modelling of metabolic processes that leads to a quantitatively and experimentally proven description of biological systems and their industrial use.
- 2009 Lutz Mädler, Prof. Dr.-Ing. habil., Bremen
In recognition of his outstanding achievements in the production of nanomaterials by flame spray pyrolysis for applications in sensor technology, catalysis and medical technology.

The complete list of the DECHEMA Prize Winners since 1951 is registered in the internet:
http://www.dechema.de/en/dechema_award_winners.html