

Friedrich Löffler Prize for Doris Segets

Doris Segets (Friedrich-Alexander-Universität Erlangen-Nürnberg; FAU) has been awarded the Friedrich Löffler Prize, which is presented every three years by the Verein Deutscher Ingenieure-Gesellschaft Verfahrenstechnik und Chemieingenieurwesen (VDI-GVC; Association of German Engineers–Society for Chemical and Process Engineering) to early-career scientists for their work in the area of particle technology and product design. Segets studied at the FAU, where she completed her PhD (supervised by Wolfgang Peukert) in 2013. She currently leads the Nanoprocessing Group at the Institute of Particle Technology, and is Scientific Coordinator of the Interdisciplinary Center for Functional Particle Systems (FPS) at the FAU. Segets is interested in the development of scalable process engineering for colloidal nanoparticles along the whole process chain including synthesis, functionalization, purification, and classification. She has reported in *Angewandte Chemie* on the use of a spectral library to study the kinetics of ligand adsorption to colloidal surfaces.^[1]

Toray Science and Technology Prize

The Toray Science and Technology Prize is awarded annually by the Toray Science Foundation to two scientists in order to recognize their achievements in science and technology. The prize consists of a gold medal and 5 million yen. The winners of the 2015 prize are **Hitoshi Okamura** (Kyoto University) and **Shū Kobayashi** (The University of Tokyo), who was featured here when he won a Humboldt Research Award.^[2a] Kobayashi is on the Editorial Boards of *Advanced Synthesis & Catalysis* and *Chemistry—An Asian Journal*, and the International Advisory Board of the *Asian Journal of Organic Chemistry*. His most recent contribution to *Angewandte Chemie* is a report on the use of chiral nanoparticles/Lewis acids as cooperative catalysts.^[2b]

Inhoffen Medal for Thomas Carell

Thomas Carell (Ludwig-Maximilians-Universität München; LMU) has been awarded the 2016 Inhoffen Medal. This honor, which is worth €5000, is presented by the Helmholtz-Zentrum für Infektionsforschung (HZI; Helmholtz Centre for Infection Research) and the Technische Universität Braunschweig for outstanding work in the area of natural product chemistry. Carell was introduced here when he joined the Editorial Board of *Angewandte Chemie*,^[3a] and is also Co-Chair of the Editorial Board of *ChemBioChem*. His most recent contributions to *Angewandte Chemie* include a report on the absolute levels of

5-methylcytosine and 5-hydroxymethylcytosine in brain tissues.^[3b]

Leipzig Science Prize

The Leipziger Wissenschaftspreis (Leipzig Science Prize) is presented by the city of Leipzig, the University of Leipzig, and the Sächsische Akademie der Wissenschaften zu Leipzig (Saxon Academy of Sciences in Leipzig) in recognition of outstanding scientific work that strengthens Leipzig's national and international reputation as a city of science. The 2016 prize was shared between **Manfred Rudersdorf** and **Annette G. Beck-Sickinger** (both at the University of Leipzig). Beck-Sickinger was also introduced here when she joined the Editorial Board of *Angewandte Chemie*,^[3a] and her recent report on the inhibition of kallikrein-related peptidases 7 and 5 was featured on a cover of *ChemBioChem*.^[4] Beck-Sickinger is also on the International Advisory Boards of *ChemistrySelect* and *ChemMedChem*.

Nenitzescu–Criegee Lectureship for Evamarie Hey-Hawkins

Evamarie Hey-Hawkins (University of Leipzig) has been awarded the Nenitzescu–Criegee Lectureship, which is presented jointly by the Gesellschaft Deutscher Chemiker (GDCh; German Chemical Society) and the Romanian Academy of Sciences, and allows the recipient to give a series of lectures at Romanian or German universities. Hey-Hawkins, who is on the International Advisory Boards of *ChemPlusChem* and the *Zeitschrift für anorganische und allgemeine Chemie*, was highlighted here when she was named one of the IUPAC 2015 Distinguished Women in Chemistry or Chemical Engineering.^[5a] Her report on the use of a *nido*-dicarbaborate cluster for the inhibition of cyclooxygenase-2 was featured on the cover of *ChemMedChem*.^[5b] Beck-Sickinger and Hey-Hawkins recently reported jointly in *ChemBioChem* on metallacarborane building blocks for conjugation with peptides.^[5c]

Humboldt, Siemens, and Bessel Research Awards 2015–2016

The Alexander von Humboldt Foundation presents Alexander von Humboldt, Friedrich Wilhelm von Bessel, and Carl Friedrich von Siemens research awards annually to allow foreign researchers to spend up to one year cooperating on a long-term project at a German host institution. The Humboldt Research Awards are worth €60 000, and are given to internationally recognized researchers; the Bessel Research Awards are worth €45 000, and are presented to internationally renowned scien-

Featured ...



D. Segets



S. Kobayashi



T. Carell



A. G. Beck-Sickinger



E. Hey-Hawkins

tists who received their doctorates less than 18 years ago. The Siemens Research Awards, which have been given since January 2015 and are worth €65 000, are granted to successful candidates to conduct research in the Greater Munich area. A list of the award winners and hosts from October 2015 to March 2016 is given in Table 1.

Table 1: Humboldt, Siemens, and Bessel Award winners in chemistry 2015–2016.

Awardee	Host
Takahiko Akiyama (Gakushuin University)	Benjamin List (Max Planck Institute for Coal Research, Mülheim)
Kim M. Baines (University of Western Ontario)	Thomas Müller (University of Oldenburg)
Kevin Burgess (Texas A&M University)	Herbert Waldmann (Max Planck Institute for Molecular Physiology, Dortmund)
Kuiling Ding ^[6a] (Shanghai Institute of Organic Chemistry, Chinese Academy of Sciences)	Frank Glorius (University of Münster)
Patrick L. Holland (Yale University)	Manfred Scheer (University of Regensburg)
Paul J. Low (University of Western Australia)	Martin Kaupp (Technische Universität Berlin)
Jens Meiler (Vanderbilt University)	Annette Beck-Sickinger (University of Leipzig)
Masahiro Miura (Osaka University)	Carsten Bolm (RWTH Aachen University)
	Karl Griesbaum (Karlsruhe Institute of Technology)
Richard A. J. O'Hair (University of Melbourne)	Konrad Koszinowski (University of Göttingen)
Oleg V. Prezhdo (University of Southern California)	Thomas Frauenheim (University of Bremen)
Ronald T. Raines (University of Wisconsin- Madison)	Christian Hackenberger (Leibniz Institute for Molecular Pharmacology, Berlin)
Tomislav Rovis ^[6b] (Colorado State University)	Paul Knochel (LMU)
Mitsuo Sawamoto (Kyoto University)	Patrick Theato (University of Hamburg)
F. Dean Tostel ^[6a] (University of California, Ber- keley)	Dirk Trauner (LMU)
Yun-Dong Wu (Peking University)	Peter R. Schreiner (University of Gießen)

And also in the News

The following scientists are among those who have recently been elected to some of the German academies of sciences and humanities. Akademie der Wissenschaften und der Literatur, Mainz: **Luisa de Cola** (Université de Strasbourg; Editorial Boards of *ChemPhysChem* and *ChemPlusChem*)^[7a] and **Stefanie Dehnen** (University of Marburg; also elected to the Akademie der Wissenschaften zu Göttingen);^[7b] Bayerische Akademie der Wissenschaften: **Manfred Scheer** (University of Regensburg)^[7c] and **Stephan Sieber** (Technische Universität München; Editorial Board of *ChemBioChem*).^[7d] Dehnen and Scheer are on the Editorial Board of the *Zeitschrift für anorganische und allgemeine Chemie*.

- [1] W. Lin, M. Haderlein, J. Walter, W. Peukert, D. Segets, *Angew. Chem. Int. Ed.* **2016**, 55, 932; *Angew. Chem.* **2016**, 128, 944.
- [2] a) *Angew. Chem. Int. Ed.* **2013**, 52, 7915; *Angew. Chem.* **2013**, 125, 8069; b) T. Yasukawa, Y. Saito, H. Miyamura, S. Kobayashi, *Angew. Chem. Int. Ed.* **2016**, 55, 8058; *Angew. Chem.* **2016**, 128, 8190.
- [3] a) *Angew. Chem. Int. Ed.* **2014**, 53, 38; *Angew. Chem.* **2014**, 126, 40; b) M. Wagner et al., *Angew. Chem. Int. Ed.* **2015**, 54, 12511; *Angew. Chem.* **2015**, 127, 12691.
- [4] C. Jendry, A. G. Beck-Sickinger, *ChemBioChem* **2016**, 17, 719.
- [5] a) *Angew. Chem. Int. Ed.* **2013**, 52, 10154; *Angew. Chem.* **2013**, 125, 10340; b) W. Neumann, S. Xu, M. B. Sárosi, M. S. Scholz, B. C. Crews, K. Ghebreselasie, S. Banerjee, L. J. Marnett, E. Hey-Hawkins, *ChemMedChem* **2016**, 11, 175; c) R. Frank, V. M. Ahrens, S. Boehnke, A. G. Beck-Sickinger, E. Hey-Hawkins, *ChemBioChem* **2016**, 17, 308.
- [6] a) *Angew. Chem. Int. Ed.* **2014**, 53, 38; *Angew. Chem.* **2014**, 126, 40; b) *Angew. Chem. Int. Ed.* **2013**, 52, 6572; *Angew. Chem.* **2013**, 125, 6702.
- [7] a) *Angew. Chem. Int. Ed.* **2011**, 50, 10763; *Angew. Chem.* **2011**, 123, 10951; b) *Angew. Chem. Int. Ed.* **2016**, 55, 3542; *Angew. Chem.* **2016**, 128, 3602; c) *Angew. Chem. Int. Ed.* **2015**, 54, 4999; *Angew. Chem.* **2015**, 127, 5083; d) *Angew. Chem. Int. Ed.* **2013**, 52, 10416; *Angew. Chem.* **2013**, 125, 10608.

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In this section, we report on various awards for chemists who are closely connected with *Angewandte Chemie* and its sister journals as authors, referees, or board members.