Alzheimer Research Award for Boris Schmidt

The Hans and Ilse Breuer Foundation present the Alzheimer Research Award annually for outstanding research in the field of Alzheimer's disease, dementia, or other age-related diseases. The 2012 award was shared between Thomas Misgeld (Technische Universität München) and Boris Schmidt (Technische Universität Darmstadt), who has reported in *Angewandte Chemie* on tau aggregation inhibitors for Alzheimer's disease,[1a] and on proteasome inhibitors.[1b] Schmidt studied at the University of Hannover, where he received his PhD in 1991 for work supervised by H. M. R. Hoffmann. From 1991–1992, he worked with A. Hallberg at Uppsala University, and from 1992–1993, he carried out postdoctoral research with K. Barry Sharpless at The Scripps Research Institute, La Jolla. He subsequently returned to Hannover, where he completed his habilitation in 1998. He moved to Novartis Pharma AG, Basel, in 1999, and he was made Professor of Organic Chemistry at the Technische Universität Darmstadt in 2002. Schmidt's research interests are in medicinal chemistry, in particular with respect to diagnostics and therapy for Alzheimer's disease, peptide mimetics, and secretase inhibitors.

TJ Park Science Award for Jinwoo Cheon

The POSCO TJ Park Prizes are awarded annually by the steel company POSCO in memory of its founder TJ Park for "outstanding contributions to the advancement of science, public service, and education". Jinwoo Cheon (Yonsei University) is the winner of the 2012 POSCO TJ Park Science Award. Cheon's research interests are in the design of nanoparticles for use in medicine and energy storage. He was featured in this section when he won the Inchon Prize,[2a] and he has recently reported in *Angewandte Chemie* on double-effector nanoparticles.[2b]

Imbach–Townsend Award for Frank Seela

Frank Seela (University of Osnabrück) was honored with the 2012 Imbach–Townsend Award, which is presented by the International Society of Nucleosides, Nucleotides, and Nucleic Acids for outstanding achievements in these fields. Seela studied at the Unversity of Göttingen, and worked with Hans Brockmann for his PhD (awarded in 1967). He was subsequently research assistant at the University of Göttingen (1967–1969), postdoctoral researcher with Donald M. Crothers at Yale University (1970–1971), and research associate at the University of Marburg (1972–1973). From 1973–1976, he was guest scientist with Friedrich Cramer at the Max Planck Institute of Experimental Medicine, Göttingen, where he also established his own research group. He was made professor at the University of Paderborn in 1976, and became Professor of Organic Chemistry at the University of Osnabrück in 1986. In 2003, he established a research group at the Center of Nanotechnology (CeNTech) in Münster. Seela's research interests include nucleosides and nucleic acids, molecular recognition, and nanotechnology. He has reported in *Chemistry—A European Journal* on spin labeling of DNA,[3a] and on pyrrolo–dC adducts.[3b]

HMLS Investigator Award for Carsten Schultz

The Heidelberg Molecular Life Sciences (HLMS) Investigator Award 2012 has been awarded to Michael Brunner (University of Heidelberg) and Carsten Schultz (European Molecular Biology Laboratory; EMBL), whose recent contributions to *Angewandte Chemie* include a report on ratiometric fluorescent receptors,[4a] and a Minireview on protein–protein interactions.[4b] The awardees were recognized for their work in the molecular life sciences and for strengthening the fields of chemistry and chemical biology in Heidelberg. Schultz received his PhD (supervised by Bernd Jastorff) from the University of Bremen in 1989. After postdoctoral research with Roger Y. Tsien at the University of California, San Diego, he returned to the University of Bremen, where he completed his habilitation in 1997. He was subsequently made group leader at the Max Planck Institute for Physiology, Dortmund, in 2000, and joined the EMBL in 2001. Schultz and his research group are interested in topics such as the manipulation of signaling networks and the development of fluorescent reporter molecules and probes.

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Awarded ...

B. Schmidt

J. Cheon

F. Seela

C. Schultz