

Einstein Visiting Fellowship for John F. Hartwig

In June of this year, John Hartwig (University of California in Berkeley (UCB), USA) gave his inaugural lecture as recipient of the Einstein Foundation Award in the German Cluster of Excellence "Unifying Concepts in Catalysis" (UniCat; hosted by the Berlin Institute of Technology). As an Einstein Visiting Fellow, he will visit Berlin several times a year to teach and oversee research projects with his Berlin colleagues. These activities will be funded by an annual budget of €150,000 provided by the foundation.

Hartwig studied chemistry at Princeton University and did research with M. Jones, obtained his PhD from UCB with R. G. Bergman and R. A. Andersen, and did an American Cancer Society postdoctoral fellowship at the Massachusetts Institute of Technology (MIT) with S. J. Lippard. In 1992, he began his independent research career at Yale University and in 2006 he joined the University of Illinois. Only recently Hartwig has transferred his team to UCB. Hartwig's research involves the development of new transition-metalcatalyzed reactions and the study of their mechanisms. He recently published in Angewandte Chemie a Minireview on ammonia in organic synthesis[1a] and a Communication about C-O bond-forming reactions.[1b]

Awarded ...



J. F. Hartwig

Nichols Medal for Julius Rebek, Jr.

Earlier this year, the New York Section of the ACS awarded the 2011 William H. Nichols Medal to Julius Rebek, Jr. (The Scripps Research Institute, USA) for "advances in the science of molecular recognition and encapsulation". The award consists of a gold medal and US\$5,000 in prize money.

Rebek studied at the University of Kansas and completed his PhD at MIT in 1970 under the supervision of D. S. Kemp. Between 1970 and 1976 he worked as assistant professor at the University of California in Los Angeles on reactive intermediates. He then moved to the University of Pittsburgh, where he was professor of chemistry and began working on molecular recognition. In 1989, he returned to MIT and carried out research on synthetic self-replicating molecules. Since 1996 he has worked at the Scripps Research Institute on molecular recognition and self-organization. His forthcoming Communications in *Angewandte*

Chemie report on formation of extended chiral cavitands and chiral capsules^[2a] as well as properties of a light-responsive cavitand^[2b]. Rebek is a member of the international advisory board of the *European Journal of Organic Chemistry*.

Otto Hahn Prize and Tetrahedron Prize for Manfred T. Reetz

Manfred T. Reetz (University of Marburg, Germany) will be honored with two awards. This coming November, the city of Frankfurt, the German Chemical Society (GDCh), and the German Physical Society (DPG) will jointly award him the 2011 Otto Hahn Prize for his promotion of chemistry. This biannual prize comes with a gold medal and a €50,000 endowment. In addition, next year Reetz will receive the 2011 Tetrahedron Prize for Creativity in Organic Chemistry.

Reetz studied chemistry at the University of Washington, the University of Michigan, and the University of Göttingen (with U. Schöllkopf). In 1972, he began doing independent research at the University of Marburg (his mentor was R. W. Hoffmann) and was appointed associate professor at the University of Bonn in 1978. In 1980, he returned to Marburg and in 1991 Reetz was appointed Director of the MPI for Coal Research—a position he held for 20 years. In September 2011, Reetz moved back to Marburg and is now the Hans Meerwein Senior Professor of Organic Chemistry. His research interests include catalysis, molecular biology, and synthetic organic chemistry. His latest Review in Angewandte Chemie discusses the laboratory evolution of stereoselective enzymes.[3a] Reetz has been featured in our Author Profile section.[3b]



J. Rebek, Jr.



M. T. Reetz

- [1] a) J. L. Klinkenberg, J. F. Hartwig, Angew. Chem. 2011, 123, 88; Angew. Chem. Int. Ed. 2011, 50, 86;
 b) S. L. Marquard, J. F. Hartwig, Angew. Chem. 2011, 123, 7257; Angew. Chem. Int. Ed. 2011, 50, 7119.
- [2] a) Y. Yamauchi, D. Ajami, J.-Y. Lee, J. Rebek, Jr., Angew. Chem. 2011, 123, 9316; Angew. Chem. Int. Ed. 2011, 50, 9150; b) O. B. Berryman, A. C. Sather, A. Lledó, J. Rebek, Jr., Angew. Chem. 2011, 123, 9572; Angew. Chem. Int. Ed. 2011, 50, 9400.
- [3] a) M. T. Reetz, Angew. Chem. 2011, 123, 144; Angew. Chem. Int. Ed. 2011, 50, 138; b) Angew. Chem. 2009, 121, 3785; Angew. Chem. Int. Ed. 2009, 48, 3731.

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