



Wolf Prize in Chemistry for Chi-Huey Wong

The Wolf Foundation awards annual prizes of \$100000 in five or six fields in the arts and sciences. Chi-Huey Wong (Academia Sinica and The Scripps Research Institute, La Jolla) has been announced as the winner of the 2014 Wolf Prize in Chemistry. Wong studied at Taiwan National University, and worked with George Whitesides at the Massachusetts Institute of Technology for his PhD (awarded in 1982). After postdoctoral research with Whitesides after his move to Harvard University, Wong started his independent career at Texas A&M University in 1983. He was made Professor of Chemistry at The Scripps Research Institute, La Jolla, in 1989, and also joined the Academia Sinica in 2003, serving as its President since 2006. Wong's research interests include bioorganic and synthetic chemistry and biocatalysis, and he was recognized for his "numerous original contributions to the programmable and practical synthesis of complex carbohydrates and glycoproteins". He has reported in Angewandte Chemie on chemical probes for virus detection, [1a] and on capsular oligosaccharides.[1b] Wong is on the Editorial or Advisory Boards of Angewandte Chemie, ChemBioChem, Chem-CatChem, Chemistry-An Asian Journal, and the Asian Journal of Organic Chemistry.

Gay-Lussac Humboldt Prize

The Gay-Lussac Humboldt Prize is awarded annually to researchers in recognition of their excellent work and their engagement in strengthening and ensuring the future of French-German scientific collaboration. The winners of the 2013 prize are Alois Fürstner (Max Planck Institute for Coal Research, Mülheim) and Oliver Eickelberg (Ludwig-Maximilians-Universität Fürstner is Chairman of the Editorial Board of Angewandte Chemie,[2a] and is also on the Advisory Boards of ChemCatChem and ChemPlusChem. He was honored for his work on organometallic catalysis and its applications in the synthesis of biologically active natural products with complex architectures. Fürstner's most recent contributions to Angewandte Chemie include reports on the selective hydroboration of internal alkynes, [2b] and on gold carbenoids.[2c] He has also recently been awarded the Inhoffen Medal by he Helmholtz Center for Infection Research.

New Investigator Award in Organic Chemistry for David Nicewicz

The New Investigator Award in Organic Chemistry is presented annually by Boehringer Ingelheim to an early-career faculty member, and comprises \$50000 toward funding for a postdoctoral researcher. The winner of the 2013 award is David Nicewicz (University of North Carolina (UNC) at Chapel Hill). Nicewicz studied at the UNC at Charlotte, and carried out his PhD (awarded in 2006) with Jeffrey Johnson at the UNC at Chapel Hill. From 2007-2009, he was a postdoctoral researcher with David W. C. MacMillan at Princeton University, and he joined the faculty at the UNC at Chapel Hill in 2009. Nicewicz's research is focused on organic photoredox catalysts, including their application to the direct anti-Markovnikov hydrofunctionalization of alkenes. He has reported in Angewandte Chemie on catalytic polar-radical-crossover cycloaddition reactions.[3]

And also in the News

Herbert Waldmann (Max Planck Institute for Molecular Physiology, Dortmund) has been awarded an honorary doctorate by the Universiteit Leiden for his significant work in the field of chemical biology. Waldmann, who is on the Editorial Boards of Angewandte Chemie and ChemBio-Chem, was featured here when he won the Wilhelm Manchot Prize. [4a] His most recent contribution to Angewandte Chemie is a report on enantioselective inverse-electron-demand imino Diels-Alder reactions.[4b]

- $[1]\ a)\ T.-J.\ R.\ Cheng, S.-Y.\ Wang, W.-H.\ Wen, C.-Y.\ Su, M.$ Lin, W.-I Huang, M.-T. Liu, H.-S. Wu, N.-S. Wang, C.-K. Cheng, C.-L. Chen, C.-T. Ren, C.-Y. Wu, J.-M. Fang, Y.-S. E. Cheng, C.-H. Wong, Angew. Chem. 2013, 125, 384; Angew. Chem. Int. Ed. 2013, 52, 366; b) C.-H. Wang, S.-T. Li, T.-L. Lin, Y.-Y. Cheng, T.-H. Sun, J.-T. Wang, T.-J. R. Cheng, K. K. T. Mong, C.-H. Wong, C.-Y. Wu, Angew. Chem. 2013, 125, 9327; Angew. Chem. Int. Ed. 2013, 52, 9157.
- $[2]\ a)\ Angew.\ Chem.\ \textbf{2014}, 126, 40; Angew.\ Chem.\ Int.\ Ed.$ 2014, 53, 38; b) B. Sundararaju, A. Fürstner, Angew. Chem. 2013, 125, 14300; Angew. Chem. Int. Ed. 2013, 52, 14050; c) G. Seidel, B. Gabor, R. Goddard, B. Heggen, W. Thiel, A. Fürstner, Angew. Chem. 2014, 126, 898; Angew. Chem. Int. Ed. 2014, 53, 879.
- [3] J.-M. M. Grandjean, D. A. Nicewicz, Angew. Chem. 2013, 125, 4059; Angew. Chem. Int. Ed. 2013, 52, 3967.
- [4] a) Angew. Chem. 2011, 123, 6329; Angew. Chem. Int. Ed. 2011, 50, 6205; b) V. Eschenbrenner-Lux, P. Küchler, S. Ziegler, K. Kumar, H. Waldmann, Angew. Chem. 2014, 126, 2166; Angew. Chem. Int. Ed. 2014, 53, 2134.

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Awarded ...



C.-H. Wong



A. Fürstner



D. Nicewicz



H. Waldmann