

#### Featured ...



F. Schüth



W. Thiel



G. Wilke



M. T. Reetz



A. Corma

# Ferdi Schüth Elected Vice-President of the Max Planck Society

Ferdi Schüth (Director at the Max Planck Institute for Coal Research) has been elected as one of three new Vice-Presidents of the Max-Planck-Gesell-schaft (MPG; Max Planck Society). He will be part of the MPG Executive Committee and will be responsible for the 32 institutes in the Chemistry, Physics, and Technology Section, mainly for long-term major projects and shared infrastructure. Schüth was featured here when he joined the Editorial Board of *Angewandte Chemie*, [la] and he is also on the International Advisory Boards of *ChemCatChem* and *ChemSusChem*. He has recently reported in *Angewandte Chemie* on solid-catalyzed CO oxidation, [lb] and his Essay on the control of solid catalysts is published in this issue.

## Robert Bunsen Lectureship for Walter Thiel

Walter Thiel (Director at the Max Planck Institute for Coal Research) gave the 2014 Robert Bunsen Lecture at the University of Marburg. The lecture-ship is awarded by the Deutsche Bunsen-Gesell-schaft (DBG; German Bunsen Society) to individuals who have made important contributions to advancing the field of physical chemistry. Thiel, who was a member of the Editorial Board of *Angewandte Chemie* from 2006–2013, was featured here when he won the Liebig Memorial Medal.<sup>[2a]</sup> His Essay on computational catalysis is published in this issue.

#### Honorary Membership of the Gesellschaft Deutscher Chemiker for Günther Wilke

Günther Wilke (former Director of the Max Planck Institute for Coal Research) has been named as an Honorary Member of the Gesellschaft Deutscher Chemiker (GDCh; German Chemical Society). This award is the highest honor of the GDCh, and will be presented in a ceremony in September 2014. Wilke studied at the University of Heidelberg, where he received his PhD (supervised by Karl Freudenberg) in 1951. He then joined Karl Ziegler's group at the Max Planck Institute for Coal Research. Based on his work in Mülheim, he habilitated in 1960 at the RWTH Aachen; in addition to his position in Mülheim, he joined the Ruhr-Universität Bochum in 1963 as Professor of Organic Chemistry. In 1967, he was made Co-Director of the Max Planck Institute for Coal Research, and he was Director of the Institute from 1969-1993. Wilke was President of the GDCh from 1980-1981, Vice-President of the entire MPG from 1978-1990, and was on the Editorial Board of

Angewandte Chemie from 1969–1973. Wilke's research interests were in organometallic catalysis, the most recent of many articles he published in Angewandte Chemie was an Essay on 50 years of Ziegler catalysts.<sup>[3]</sup>

## Chirality Award for Manfred T. Reetz

Manfred T. Reetz (External Emeritus Group Leader, Max Planck Institute for Coal Research and Hans Meerwein Research Professor, University of Marburg) has been announced as the winner of the Chirality Medal 2014. This honor is awarded annually to scientists "who have made distinguished contributions to all aspects of chirality". Reetz, who was featured here when he won the Otto Hahn Prize and the Tetrahedron Prize,[4] was a Director at the Max Planck Institute for Coal Research from 1991-2011 (and Managing Director from 1993-2002). His Communication on regioand stereoselective oxidative hydroxylation of achiral organic compounds, and his Essay on the history of the Max Planck Institute for Coal Research are published in this issue. Reetz was on the Editorial Board of Angewandte Chemie from 2002-2010.

#### **Prince of Asturias Award**

The Prince of Asturias Awards are presented annually by the Prince of Asturias Foundation for achievements in science, culture, or the humanities. The winners of the 2014 Prince of Asturias Award for Technical and Scientific Research are Avelino Corma, Mark. E. Davis, and Galen D. Stucky, who were honored for "their contributions to the development of microporous and mesoporous materials and their applications".

**Avelino Corma** (Universidad Politécnica de Valencia) was featured here when he joined the International Advisory Board of *Angewandte Chemie*. [1a] He has recently reported in *Angewandte Chemie* on the deactivation of cationic Cu<sup>I</sup> and Au<sup>I</sup> catalysts by CH<sub>2</sub>Cl<sub>2</sub>, [5] and his Communication on heterogeneous domino catalysis is published in this issue. Corma is also on the Editorial or Advisory Boards of *ChemCatChem*, *ChemPlusChem*, *ChemPhysChem*, *ChemSusChem*, and *The Chemical Record*.

Mark E. Davis (California Institute of Technology) studied at the University of Kentucky, where he was awarded his PhD (supervised by John Yamanis) in 1981. He subsequently joined the faculty at Virginia Polytechnic Institute and State University, and in 1991, he moved to the California Institute of Technology, where he is currently Warren and Katharine Schlinger Professor of Chemical Engineering. He is a member of the Experimental Therapeutics Program of the Com-



prehensive Cancer Center at the City of Hope and the Jonsson Comprehensive Cancer Center at the University of California, Los Angeles. Davis and his team are interested in zeolites and other solids that can be used for molecular recognition and catalysis, as well as polymers for the delivery of a broad range of therapeutics. He has reported in Angewandte Chemie on glucose isomerization using a solid Lewis acid catalyst.[6]

Galen D. Stucky (University of California, Santa Barbara) was featured here when he was elected to the National Academy of Sciences.<sup>[7a]</sup> He has reported in Angewandte Chemie on low-dimensional carbon nitrides for hydrogen evolution.<sup>[7b]</sup>

#### Pauling Medal for Stephen L. Buchwald

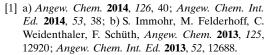
Stephen L. Buchwald (Massachusetts Institute of Technology; MIT) is the recipient of the 2014 Linus Pauling Medal Award, which is presented annually by the Puget Sound, Oregon, and Portland Sections of the American Chemical Society. Buchwald studied at Brown University and Columbia University, and worked with Jeremy R. Knowles at Harvard University for his PhD (awarded in 1982). After postdoctoral research with Robert H. Grubbs at the California Institute of Technology, he joined the faculty at MIT in 1984, and was made Camille Dreyfus Professor there in 1997. Buchwald's research is focused on the development of new techniques for use in organic synthesis as well as flow chemistry, in particular methods for carboncarbon and carbon-nitrogen bond formation. His recent contributions to Angewandte Chemie include a report on hypervalent iodine reagents, [8] and his Communication on copper-catalyzed C-H cyanation reactions is published in this issue. Buchwald is on the Editorial Board of Advanced Synthesis and Catalysis and the International Advisory Board of Chemistry—An Asian Journal.

#### August Wilhelm von Hofmann Memorial Medal for Barry M. Trost

The August Wilhelm von Hofmann Memorial Medal is awarded by the GDCh to international scientists for outstanding contributions to chemistry. The winner of the 2014 medal is Barry M. Trost (Stanford University), who was featured here when he won the Ryoji Noyori Prize. [9a] His most recent contribution to Angewandte Chemie is a report on late transition metal η<sup>3</sup>-benzyl complexes.<sup>[9b]</sup> Trost is on the Honorary Board of Chemistry-A European Journal and the International Advisory Board of Chemistry—An Asian Journal.

## Emil Fischer Medal for Matthias Beller

Matthias Beller (Leibniz Institute for Catalysis at the University of Rostock) is the winner of the 2014 Emil Fischer Medal, which is awarded by the GDCh for excellence in the field of organic chemistry. Beller was highlighted here when he received the European Sustainable Chemistry Award,[10] and his Communication on the ironcatalyzed hydrogenation of esters is published in this issue. Beller is Co-chairman of the Editorial Board of ChemSusChem and is on the Editorial or Advisory Boards of Angewandte Chemie, Chem-CatChem, and Chemistry—A European Journal.

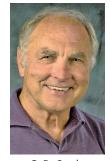


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M. E. Davis



G. D. Stucky



S. L. Buchwald



B. M. Trost



M. Beller

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