

Honorary Doctorate for Reinhard W. Hoffmann

The Ludwig-Maximilians-Universität Munich recently awarded an honorary doctorate to Reinhard W. Hoffmann (University of Marburg) in recognition of his outstanding achievements in research and teaching, and his exemplary commitment to encouraging young scientists in Germany. Hoffmann studied at the University of Bonn, where he obtained his doctorate under the supervision of Burckhardt Helferich in 1958. He subsequently spent two years as a postdoctoral researcher with George W. Brindley at Pennsylvania State University and then returned to Germany for postdoctoral research with Georg Wittig at the University of Heidelberg. He started his independent career at the same institution, where he received his Habilitation in 1964. He moved to the Technische Hochschule Darmstadt in 1967, and joined the University of Marburg in 1970. He has been emeritus professor since his retirement in 2001. Hoffmann's research interests include the stereochemistry of 2,3-sigmatropic rearrangements, the development of the allylboration reaction for the stereoselective synthesis of natural products, the use of α -heteroatom-substituted organolithiums and Grignard reagents, and the conformation design of flexible molecules. His contributions to *Angewandte Chemie* include a Highlight on redox catalysts for reduction with base metals,^[1a] and a Review on redox economy in organic synthesis;^[1b] an Essay on "Natural Product Synthesis: Changes over Time" is in press. Hoffmann was on the Editorial Board of *Angewandte Chemie* from 1995–2001, and is currently on the International Advisory Board of *The Chemical Record*.

Otto Roelen Medal for Javier Pérez-Ramírez

The DECHEMA (Society for Chemical Engineering and Biotechnology) awards the Otto Roelen Medal biennially for contributions to the field of catalysis that have important industrial relevance. The 2012 medal, which is sponsored by the Oxea Group and includes prize money of €5000, was awarded to Javier Pérez-Ramírez (ETH Zurich) for his work on the miniaturization of systems for the continuous synthesis of inorganic materials and the development of catalysts for HCl oxidation in the gas phase. Pérez-Ramírez studied at the University of Alicante and worked with Freek Kapteijn and Jacob A. Moulijn at Delft University of Technology for his PhD, which was awarded in 2002. From

2002–2005, he worked at Norsk Hydro and Yara International in Norway, and in 2005, he joined the Institut Català d'Investigació Química (ICIQ). In 2010, he was made Chair of Catalysis Engineering at the ETH Zurich. Pérez-Ramírez and his research group are interested in homogeneous catalysts, multifunctional materials, and reactor engineering concepts. He has reported in *Angewandte Chemie* on the synthesis of octadecasil nanocrystals,^[2a] and very recently on CeO₂ in hydrogenation catalysis,^[2b] and in *ChemCatChem* on the gas-phase hydrogenation of chloronitrobenzene.^[2c] Pérez-Ramírez is on the Advisory Board of *Advanced Functional Materials*.

Alwin Mittasch Prize for Graham Hutchings and Takashi Tatsumi

Graham Hutchings (Cardiff University) and Takashi Tatsumi (Tokyo Institute of Technology, Yokohama) have been awarded the Alwin Mittasch Prize 2012 by the DECHEMA. This prize, which is worth €10000, is sponsored by BASF and has been awarded triennially since 1990 to researchers who have broadened the fundamentals of catalysis and whose work has found industrial applications. Hutchings, who was recently featured in this section,^[3] was honored for his work on precious-metal catalysis, in particular his pioneering work on gold catalysis. Tatsumi was recognized for his discovery of novel titanium zeolites and their use in industrial oxidation processes.

- [1] a) R. W. Hoffmann, *Angew. Chem.* **2005**, *117*, 6433; *Angew. Chem. Int. Ed.* **2005**, *44*, 6277; b) N. Z. Burns, P. S. Baran, R. W. Hoffmann, *Angew. Chem.* **2009**, *121*, 2896; *Angew. Chem. Int. Ed.* **2009**, *48*, 2854.
- [2] a) J. Pérez-Ramírez, S. Abelló, L. A. Villaescusa, A. Bonilla, *Angew. Chem.* **2008**, *120*, 8031; *Angew. Chem. Int. Ed.* **2008**, *47*, 7913; b) G. Vilé, B. Bridier, J. Wichert, J. Pérez-Ramírez, *Angew. Chem.* **2012**, *124*, 8748; *Angew. Chem. Int. Ed.* **2012**, *51*, 8620; c) F. Cárdenas-Lizana, B. Bridier, C. C. K. Shin, J. Pérez-Ramírez, L. Kiwi-Minsker, *ChemCatChem* **2012**, *4*, 668.
- [3] *Angew. Chem.* **2011**, *123*, 9405; *Angew. Chem. Int. Ed.* **2011**, *50*, 9238.

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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 and referees.

Awarded ...



R. W. Hoffmann



J. Pérez-Ramírez



G. Hutchings



T. Tatsumi