

## Awarded ...



C. P. R. Hackenberger



A. J. von Wangelin



P. S. Baran



N. Garg



A. Doyle

## ORCHEM Young Investigators Prize for Christian P. R. Hackenberger and Axel Jacobi von Wangelin

The ORCHEM Prize is awarded biannually to young scientists in recognition of new, original, and trend-setting work by the Liebig Association (Organic Chemistry Division) of the Gesellschaft Deutscher Chemiker (GDCh; German Chemical Society). The award is worth €5000 and is presented at the ORCHEM conference. The winners of the 2012 prize are Christian P. R. Hackenberger (Freie Universität Berlin) and Axel Jacobi von Wangelin (University of Regensburg).

Christian P. R. Hackenberger was honored for his work on chemoselective ligation and the efficient syntheses of protein–protein and protein–carbohydrate conjugates. He has recently reported in *Chemistry—A European Journal* on a phosphorylated and biotinylated tau protein, [1a] and in *Angewandte Chemie* on metabolic oligosaccharide engineering. [1b] Hackenberger was featured in this section when he won the Heinz Maier-Leibnitz Prize. [1c]

Axel Jacobi von Wangelin received the prize for his work on efficient metal-, organo-, and photocatalyzed reactions. Jacobi von Wangelin received his diploma from the University of Erlangen-Nuremburg for work supervised by John A. Gladysz and carried out his PhD (awarded 2002) with Matthias Beller at the Leibniz Institute of Catalysis at the University of Rostock. After periods as a visiting scientist at Degussa AG (2002), and as a postdoctoral fellow with Kingsley J. Cavell at Cardiff University (2003) and Barry M. Trost at Stanford University (2003-2004), he joined the University of Cologne as an Emmy Noether Fellow. He was appointed Professor of Organic Chemistry at the University of Regensburg in 2011. Jacobi von Wangelin's research interests include ironcatalyzed coupling reactions, the organo- and photocatalytic synthesis of carbo- and heterocycles, and N-heterocyclic carbenes. He has reported in Angewandte Chemie on iron-catalyzed biaryl coupling reactions, [2a] and in ChemCatChem on oxidative N-heterocyclic carbene catalysis. [2b]

## Teva Pharmaceuticals Scholar Grants

Teva Pharmaceuticals provides funding for a grants program, administered by the American Chemical Society, for recently tenured faculty members who work in the fields of organic and medicinal chemistry. The grantees are awarded \$100000 per year over a three-year period. The most recent awardees are **Phil S. Baran** (The Scripps Research Institute, La Jolla; featured here), **John J. Lavigne** (University of South Carolina, Columbia), and **Ming Xian** (Washington State University, Pullman).

Phil S. Baran studied at New York University, and was awarded his PhD in 2001 for work supervised by K. C. Nicolaou at The Scripps Research Institute. From 2001–2003, he was a postdoctoral associate with Elias J. Corey at Harvard University, and in 2003, he started his independent career at The Scripps Research Institute. Baran's research interests are in the total syntheses of natural products. His most recent contributions to *Angewandte Chemie* include a report on the total synthesis of the proposed structure of pipercyclobutanamide A,<sup>[3a]</sup> and a Minireview on C–H bond oxidation.<sup>[3b]</sup>

## Roche Excellence in Chemistry Award

**Neil Garg** (University of California, Los Angeles) and **Abigail Doyle** (Princeton University) are the recipients of the 2012 Roche Excellence in Chemistry Award, which is given for quality and originality in research in areas of interest to the pharmaceutical industry. Both awardees were featured in this section earlier this year.<sup>[4a,b]</sup>

- a) M. Broncel, E. Krause, D. Schwarzer, C. P. R. Hackenberger, *Chem. Eur. J.* 2012, 18, 2488; b) H. Möller, V. Böhrsch, J. Bentrop, J. Bender, S. Hinderlich, C. P. R. Hackenberger, *Angew. Chem.* 2012, 124, 6088; *Angew. Chem. Int. Ed.* 2012, 51, 5986; c) *Angew. Chem.* 2011, 123, 6329; *Angew. Chem. Int. Ed.* 2011, 50, 6205.
- [2] a) S. Gülak, A. Jacobi von Wangelin, *Angew. Chem.*2012, 124, 1386; *Angew. Chem. Int. Ed.* 2012, 51, 1357;
  b) C. E. I. Knappke, A. Imami, A. Jacobi von Wangelin, *ChemCatChem* 2012, 4, 937.
- [3] a) W. R. Gutekunst, R. Gianatassio, P. S. Baran, Angew. Chem. 2012, 124, 7625; Angew. Chem. Int. Ed. 2012, 51, 7507; b) T. Newhouse, P. S. Baran, Angew. Chem. 2011, 123, 3422; Angew. Chem. Int. Ed. 2011, 50, 3362.
- [4] a) Angew. Chem. 2012, 123, 3111; Angew. Chem. Int. Ed. 2012, 50, 3057; b) Angew. Chem. 2012, 123, 2591; Angew. Chem. Int. Ed. 2012, 50, 2541.

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