

## BASF Catalysis Award for Andrew E. Ashley

The BASF Catalysis Award is worth €10 000 and is presented at the Heidelberg Forum of Molecular Catalysis to outstanding young researchers in the field. The winner of the 2015 award is Andrew E. Ashley (Imperial College London). Ashley studied at the University of Oxford, where he was awarded his doctorate (supervised by Dermot O'Hare) in 2006. After a research fellowship at Oxford, he moved to Imperial College London in 2010. Ashley's research program is focused on the catalytic hydrogenation of carbon dioxide, carbon monoxide, and nitrogen, and includes the development of transition-metal catalysts and electrocatalysis using frustrated Lewis pairs. He has reported in *Angewandte Chemie* on metal-free dihydrogen oxidation<sup>[1a]</sup> and hydrogenation reactions.<sup>[1b]</sup>

## Hellmuth Fischer Medal for Matthias Arenz

Matthias Arenz (University of Copenhagen) has been awarded the Hellmuth Fischer Medal 2015 by DECHEMA (Society for Chemical Engineering and Biotechnology). This honor is awarded to scientists who received their doctorate no later than 12 years ago "for work that has contributed towards extending or deepening the fundamentals of electrochemistry, corrosion or corrosion protection, or towards their industrial application". Arenz studied at the University of Bonn, where he completed his PhD (supervised by Klaus Wandelt) in 2002. From 2002–2004, he was a postdoctoral researcher with Philip Ross and Nenand Markovic at the Lawrence Berkeley National Laboratory, and from 2005–2006, he was a research and teaching associate with Ueli Heiz at the University of Ulm and the Technische Universität München (TUM). In 2006, he was made independent group leader at the TUM, and he moved to the University of Copenhagen in 2010. Arenz and his group are interested in proton exchange membrane fuel cell catalysts, including platinum and nonprecious-metal catalysts. He has reported in *Angewandte Chemie* on core-shell nanocatalysts.<sup>[2]</sup>

## Mattauch–Herzog Prize for Konrad Koszinowski

The Mattauch–Herzog Prize, which is worth €12 500, is sponsored by Thermo Fisher Scientific and is presented by the Deutsche Gesellschaft für Massenspektrometrie (DGMS; German Society for Mass Spectrometry) to researchers under the

age of 40 for outstanding contributions to the field of mass spectrometry. Konrad Koszinowski (University of Göttingen) is the winner of the 2015 prize. Koszinowski studied at the University of Hamburg and the Ludwig-Maximilians-Universität München (LMU), and worked with Helmut Schwarz at the Technische Universität Berlin for his doctorate (completed in 2003). From 2004–2006, he was a research fellow with Richard N. Zare at Stanford University, and in 2006, he started his independent career at the LMU. He was made associate professor at the University of Göttingen in 2011. Koszinowski's research interests include the mechanistic understanding of organometallic reagents and catalysts, and the theory and applications of the electrospray ionization process. He has reported in *Chemistry—A European Journal* on ionic aggregates of lithium organocuprates,<sup>[3a]</sup> and on the study of palladium-mediated Negishi cross-coupling reactions.<sup>[3b]</sup>

## And also in the News

Melanie S. Sanford (University of Michigan) is the winner of the 2015 OMCOS Award, which is awarded at the biennial IUPAC International Symposium on Organometallic Chemistry Directed towards Organic Synthesis to scientists under the age of 40 for their contributions to the field. Sanford was featured here when she won the ACS Pure and Applied Chemistry Award.<sup>[4]</sup> She is on the Academic Advisory Board of *Advanced Synthesis & Catalysis*.

- [1] a) E. J. Lawrence, T. J. Herrington, A. E. Ashley, G. G. Wildgoose, *Angew. Chem. Int. Ed.* **2014**, 53, 9922; *Angew. Chem.* **2014**, 126, 10080; b) D. J. Scott, M. J. Fuchter, A. E. Ashley, *Angew. Chem. Int. Ed.* **2014**, 53, 10218; *Angew. Chem.* **2014**, 126, 10382.
- [2] K. J. J. Mayrhofer, V. Juhart, K. Hartl, M. Hanzlik, M. Arenz, *Angew. Chem. Int. Ed.* **2009**, 48, 3529; *Angew. Chem.* **2009**, 121, 3581.
- [3] a) A. Putau, M. Wilken, K. Koszinowski, *Chem. Eur. J.* **2013**, 19, 10992; b) K. Böck, J. E. Feil, K. Karaghiosoff, K. Koszinowski, *Chem. Eur. J.* **2015**, 21, 5548.
- [4] *Angew. Chem. Int. Ed.* **2011**, 50, 801; *Angew. Chem.* **2011**, 123, 827.

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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, referees, or board members.

## Awarded ...



A. E. Ashley



M. Arenz



K. Koszinowski



M. S. Sanford