

## **Humanity** in Science Award for Peter H. Seeberger and Andreas Seidel-Morgenstern

The Humanity in Science Award has been established by Phenomenex and The Analytical Scientist to recognize work in the area of analytical science that has had "a substantial impact on the health and wellbeing of people worldwide", and includes prize money of US\$25000. The winners of the inaugural award are Peter H. Seeberger (Max Planck Institute for Colloids and Surfaces, Potsdam) and Andreas Seidel-Morgenstern (Max Planck Institute for Dynamics of Complex Technical Systems and University of Magdeburg), who were honored for their work on the continous flow production and purification of antimalarial drugs.

Peter H. Seeberger was featured here when he won the Inhoffen Medal.[1a] He has recently reported in Angewandte Chemie on the flow synthesis of Efavirenz,[1b] and in the European Journal of Organic Chemistry on the flow synthesis of fluorinated  $\alpha$ -amino acids.<sup>[1b]</sup> Seeberger is on the Editorial Board of ChemBioChem.

Andreas Seidel-Morgenstern studied at the Technische Hochschule Leuna-Merseburg and carried out his PhD (awarded in 1987) with David Gelbin at the Physical Chemistry Institute of the Akademie der Wissenschaften der DDR (Academy of Sciences of the German Democratic Republic). After postdoctoral research with Georges A. Guiochon at the University of Tennessee, Knoxville (1991-1992), he completed his habilitation in the group of Peter Hugo at the Technische Universität Berlin in 1994. After working at Schering in Berlin, he was made Professor of Chemical Process Engineering at the University of Magdeburg in 1995. He was also made Director at the Max Planck Institute for Dynamics and Complex Technical Systems in 2002. Seidel-Morgenstern's research interests include heterogeneous catalysis, adsorption and preparative chromatography, crystallization, and the development of new reactor concepts. He has published a Review in Angewandte Chemie on processes for the separation of enantiomers.[2]

## Henry. I. Albert Award for Thomas J. Colacot

Thomas J. Colacot (Johnson Matthey) is the winner of the 2015 International Precious Metals Institute Henry J. Albert Award, which is sponsored by the BASF cooperation and comprises a stipend of US\$5000 and a large solid palladium medallion. Colacot, who was featured here when he won the RSC Applied Catalysis Award, [3a] also received the 2015 ACS Award in Industrial Chemistry and will be awarded the Medal of the Chemical Research Society of India (CRSI) in 2016. He has recently published a Microreview in the European Journal of Organic Chemistry on palladium-catalyzed α-arylation reactions.<sup>[3b]</sup>

## L'Oréal-UNESCO For Women in Science **Awards**

Five outstanding female scientists were recently honored for their groundbreaking research with L'Oréal-UNESCO For Women in Science Awards. Among the winners were Yi Xie (University of Science and Technology of China) and Dame Carol V. Robinson (University of Oxford). Xie was featured here when she was named as one of the 2013 IUPAC Distinguished Women in Chemistry or Chemical Engineering, [4a] and her recent contribution in Angewandte Chemie on singlelayered manganese dioxide nanosheets was designated as a Very Important Paper. [5b] Robinson was featured here when she was created Dame Commander of the Order of the British Empire.<sup>[5a]</sup> She has recently published a Review in Angewandte Chemie on the use of mass spectrometry to study protein interactions.<sup>[5b]</sup>

- [1] a) Angew. Chem. Int. Ed. 2011, 50, 7729; Angew. Chem. 2011, 123, 7873; b) C. A. Correia, K. Gilmore, D. T. McQuade, P. H. Seeberger, Angew. Chem. Int. Ed. 2015, 54, 4945; Angew. Chem. 2015, 127, 5028; c) S. Vukelić, D. B. Ushakov, K. Gilmore, B. Koksch, P. H. Seeberger, Eur. J. Org. Chem. 2015, DOI: 10.1002/ejoc.201500300.
- [2] H. Lorenz, A. Seidel-Morgenstern, Angew. Chem. Int. Ed. 2014, 53, 1218; Angew. Chem. 2014, 126, 1240.
- a) Angew. Chem. Int. Ed. 2012, 51, 9214; Angew. Chem. 2012, 124, 9348; b) S. T. Sivanandan, A. Shaji, I. Ibnusaud, C. C. C. Johansson Seechurn, T. J. Colacot, Eur. J. Org. Chem. 2015, 38.
- [4] a) Angew. Chem. Int. Ed. 2013, 52, 10154; Angew. Chem. 2013, 125, 10340; b) H. Wang, J. Zhang, X. Hang, X. Zhang, J. Xie, B. Pan, Y. Xie, Angew. Chem. Int. Ed. 2015, 54, 4945; Angew. Chem. 2015, 127, 5028.
- [5] a) Angew. Chem. Int. Ed. 2013, 52, 3309; Angew. Chem. 2013, 125, 3391; b) J. T. S. Hopper, C. V. Robinson, Angew. Chem. Int. Ed. 2014, 53, 14002; Angew. Chem. 2014, 126, 14224.

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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 ...



P. H. Seeberger



A. Seidel-Morgenstern



T. J. Colacot



Y. Xie



C. V. Robinson