

DECHEMA Early-Career Researcher Prize for Tanja Gaich

Tanja Gaich (University of Hannover) is the winner of the 2015 DECHEMA Nachwuchswissenschaftler-Preis für Naturstoff-Forschung (Early-Career Researcher Prize for Natural Product Research). Gaich was featured here when she won an ADUC Prize.^[1a] She was also the winner of the 2014 Akademiepreis für Chemie (Academy Prize for Chemistry) from the Akademie der Wissenschaften zu Göttingen (Göttingen Academy of Sciences and Humanities). Gaich has recently reported in the *European Journal of Organic Chemistry* on the formal synthesis of racemic mersicarpine.^[1b] She will take up a professorship at the University of Konstanz on July 1, 2015.

FCI Dozentenpreise

Andrea Rentmeister (University of Münster), Christian Papp (Friedrich-Alexander-Universität Erlangen-Nürnberg; FAU), and Jan Streuff (University of Freiburg) have been honored with the Fonds der Chemischen Industrie (FCI; Chemical Industry Fund) Dozentenpreis, which is awarded to particularly exceptional early-career researchers.

Andrea Rentmeister is the recipient of the Hoechst Dozentenpreis of the Aventis Foundation, which is sponsored by the Aventis Foundation and administered by the FCI. Rentmeister studied at the Technische Universität Graz and the University of Bonn, and she completed her PhD (supervised by Michael Famulok) at the latter institution in 2007. After postdoctoral research with Frances H. Arnold at the California Institute of Technology (2007–2010), she took up a junior professorship at the University of Hamburg. She was made professor at the University of Münster in 2013. Rentmeister's research involves the development of methods to selectively label biomolecules in living cells, in particular labeling of mRNA. She has reported in *ChemistryOpen* on photoclick reactions.^[2]

Christian Papp studied at the FAU, where he completed his PhD (supervised by Hans-Peter Steinrück) in 2007. From 2008–2009, he was a postdoctoral researcher with Charles S. Fadley at the Lawrence Berkeley National Laboratory and the University of California, Davis, and in 2009 he returned to the FAU as independent group leader, and was made lecturer there in 2015. Papp's current research is focused on the fundamental understanding of surface processes on the atomic and molecular level. Papp has reported in *Chemistry—A European Journal* on the reversible hydrogenation of graphene on nickel surfaces.^[3]

Jan Streuff was featured here when he won an ADUC prize.^[4a] He has recently reported in *Chemistry—A European Journal* on titanium-catalyzed reductive umpolung reactions.^[4b]

CRSI Medal

The Chemical Research Society of India (CRSI) awards the CRSI Medal to chemists of Indian origin who are working outside India. Shankar Balasubramanian (University of Cambridge) and Ram Seshadri (University of California, Santa Barbara) are the recipients of the 2015 medal.

Shankar Balasubramanian was featured here when he was made a Fellow of the Royal Society.^[5a] He has recently reported in *Angewandte Chemie* on the detection of G-quadruplexes in cellular RNAs.^[5b] Balasubramanian is on the International Advisory Board of *Chemistry—An Asian Journal*.

Ram Seshadri studied at St. Stephen's College, University of Delhi, and carried out his PhD (awarded in 1995) with C. N. R. Rao at the Indian Institute of Science (IIS), Bangalore. He was a postdoctoral researcher with Bernard Raveau at the Laboratoire de Cristallographie et Sciences des Matériaux, Caen (1995–1996) and with Wolfgang Tremel at the University of Mainz (1997–1999). He was assistant professor at the IIS from 1999–2002, and in 2002, he joined the faculty at the University of California, Santa Barbara, where he was made professor in 2008. Seshadri and his group are interested in structure–composition–property relations in functional inorganic materials. He has reported in the *Zeitschrift für anorganische und allgemeine Chemie* on europium(II)-substituted barium aluminum silicates.^[6]

- [1] a) *Angew. Chem. Int. Ed.* **2015**, *54*, 2588; *Angew. Chem.* **2015**, *127*, 2624; b) M. Pfaffenbach, T. Gaich, *Eur. J. Org. Chem.* **2015**, DOI: 10.1002/ejoc.201500309.
- [2] a) D. Stummer, C. Herrmann, A. Rentmeister, *ChemistryOpen* **2015**, DOI: 10.1002/open.201402104.
- [3] a) W. Zhao, J. Gebhardt, F. Späth, K. Gotterbarm, C. Gleichweit, H.-P. Steinrück, A. Görling, C. Papp, *Chem. Eur. J.* **2015**, *21*, 3347.
- [4] a) *Angew. Chem. Int. Ed.* **2014**, *53*, 2536; *Angew. Chem.* **2014**, *126*, 2570; b) G. Frey, J. N. Hausmann, J. Streuff, *Chem. Eur. J.* **2015**, *21*, 5693.
- [5] a) *Angew. Chem. Int. Ed.* **2012**, *51*, 6819; *Angew. Chem.* **2012**, *124*, 6925; b) C. K. Kwok, S. Balasubramanian, *Angew. Chem. Int. Ed.* **2015**, *54*, DOI: 10.1002/anie.201500891; *Angew. Chem.* **2015**, *127*, DOI: 10.1002/ange.201500891.
- [6] a) J. Brgoch, S. D. Kloss, K. A. Denault, R. Seshadri, *Z. Anorg. Allg. Chem.* **2014**, *640*, 1182.

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Awarded ...



T. Gaich



A. Rentmeister



C. Papp



J. Streuff



S. Balasubramanian



R. Seshadri