

Awarded ...

Novartis Chemistry Lectureship
2015–2016

The Novartis Chemistry Lectureship is awarded in recognition of outstanding contributions to organic and computational chemistry (including applications to biology), and give six scientists per year the opportunity to give lectures at Novartis sites in Basel and Cambridge, Massachusetts. We feature the 2015–2016 awardees here.

Regan J. Thomson (Northwestern University) studied at The Australian National University, Canberra, where he carried out his PhD (completed in 2003) with Lewis N. Mander. After postdoctoral work with David A. Evans at Harvard University (2003–2006), he joined the faculty at Northwestern University in 2006. Thomson and his research group are interested in natural product chemistry, in particular the development of new stereoselective fragment coupling reactions and the strategy-driven total synthesis of complex polycyclic natural products. He has discussed the total synthesis of the *Isodon* diterpenes in a Minireview in *Angewandte Chemie*.^[1]

Neil K. Garg (University of California, Los Angeles) was featured here when he won an AstraZeneca Excellence in Chemistry Award.^[2a] He has recently reported in *Angewandte Chemie* on the biosynthetic pathway of communesin indole alkaloids.^[2b]

Tehshik P. Yoon (University of Wisconsin–Madison) was featured here when he won a Bessel Research Award.^[3]

Jinbo Hu (Key Laboratory of Organofluorine Chemistry, Shanghai Institute of Organic Chemistry (SIOC), Chinese Academy of Sciences (CAS)) studied at Hangzhou University and the Shanghai Institute of Metallurgy, CAS, and worked with G. K. Surya Prakash and George A. Olah at the University of Southern California for his PhD (awarded in 2002). After postdoctoral work at the same institution (2002–2005), he was made Research Professor in Organic Chemistry at the SIOC, CAS, in 2005, and Head of the CAS Key Laboratory of Organofluorine Chemistry in 2010. Hu's research interests is focused on the development of new reagents and reactions in synthetic organofluorine chemistry, as well as the development of fluorinated materials for practical applications. He has reported in *Angewandte Chemie* on AgF-mediated fluorinative cross-coupling,^[4a] and on the fluorination of arenes.^[4b]

Didier Rognan (Université de Strasbourg) studied at the Université Louis Pasteur, Strasbourg, where he completed his PhD (supervised by Camille-Georges Wermuth) in 1988. He carried out postdoctoral research with Gerd Folkers at the University of Tübingen (1989–1990), and after working as a research scientist at the Laboratories Fournier, Dijon, he was made assistant professor in Folkers' group at the ETH Zurich in 1991. In 2000, he joined the CNRS at the Laboratoire d'Innovation Thérapeutique, Université de Strasbourg, and is currently directeur de recherche and deputy director of the laboratory. Rognan's main research interest is the rational design and optimization of bioactive compounds, with a particular focus on structure-based allosteric regulation of protein–protein interfaces (e.g., receptor tyrosine kinases). He is co-author of a report in *ChemMedChem* on European compound screening library.^[5]

Matthew J. Gaunt (University of Cambridge) was featured here when he won the Royal Society of Chemistry Corday–Morgan Prize.^[6a] Gaunt was on the Academic Advisory Board of *Advanced Synthesis & Catalysis* from 2011–2015. He has recently reported in *Angewandte Chemie* on copper-catalyzed oxy-alkenylation reactions.^[6b]

- [1] K. E. Lazarski, B. J. Moritz, R. J. Thomson, *Angew. Chem. Int. Ed.* **2014**, 53, 10588; *Angew. Chem.* **2014**, 126, 10762.
- [2] a) *Angew. Chem. Int. Ed.* **2012**, 51, 3057; *Angew. Chem.* **2012**, 124, 3111; b) H.-C. Lin, G. Chiou, Y.-H. Chooi, T. C. McMahon, W. Xu, N. K. Garg, Y. Tang, *Angew. Chem. Int. Ed.* **2015**, 54, 3004; *Angew. Chem.* **2015**, 127, 3047.
- [3] *Angew. Chem. Int. Ed.* **2015**, 54, 10402; *Angew. Chem.* **2015**, 127, 10545.
- [4] a) B. Gao, Y. Zhao, J. Hu, *Angew. Chem. Int. Ed.* **2015**, 54, 638; *Angew. Chem.* **2015**, 127, 648; b) Y. Zeng, G. Li, J. Hu, *Angew. Chem. Int. Ed.* **2015**, 54, 10773; *Angew. Chem.* **2015**, 127, 10923.
- [5] D. Horvath et al., *ChemMedChem* **2014**, 9, 2309.
- [6] a) *Angew. Chem. Int. Ed.* **2013**, 52, 9890; *Angew. Chem.* **2013**, 125, 10074; b) D. Holt, M. J. Gaunt, *Angew. Chem. Int. Ed.* **2015**, 54, 7857; *Angew. Chem.* **2015**, 127, 7968.

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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.



R. J. Thomson



N. K. Garg



T. P. Yoon



J. Hu



D. Rognan



M. J. Gaunt