

## New Fellows of the Royal Society

The UK Royal Society recently elected 50 new Fellows and 10 new Foreign Members. We congratulate all those elected and feature three of the new Fellows here.

**Christopher Abell** (University of Cambridge) studied at the University of Cambridge, where he completed his PhD (supervised by James Staunton) in 1982. From 1982–1983, he carried out postdoctoral work with David E. Cane at Brown University, and in 1984, he joined the faculty at the University of Cambridge, where he is currently Professor of Biological Chemistry and Pro-Vice-Chancellor for Research. Abell's research interests include fragment-based methods in chemical biology and drug discovery, and microdroplet microfluidics. He has reported in *Chemistry—A European Journal* on colloidal self-assembly in microdroplets,<sup>[1a]</sup> and in *ChemMedChem* on inhibitors of *Mycobacterium tuberculosis* pantothenate synthetase.<sup>[1b]</sup> Abell is on the International Advisory Boards of *ChemistrySelect* and *ChemMedChem*.

**Eugenia Kumacheva** (University of Toronto) studied at the Technical University, Leningrad (now St. Petersburg), and worked with L. A. Suckareva at the Institute of Physical Chemistry (Academy of Science), Moscow for her PhD (completed in 1985). She subsequently worked at the Organic Coatings Corporation, Moscow (1979–1981) and at Moscow State University (1985–1990). From 1991–1994, she was a postdoctoral researcher (with Jacob Klein) and then a research associate at the Weizmann Institute of Science, Rehovot, and from 1995–1996, she was a postdoctoral researcher with Mitchell A. Winnik at the University of Toronto. She joined the faculty at the University of Toronto in 1996, and is currently University Professor. Kumacheva and her group are interested in the area of soft matter, in particular polymer materials science, nanoscience, polymers in biological systems, and microfluidics. She has reported in *Angewandte Chemie* on the coassembly of nanorods and nanospheres,<sup>[2a]</sup> and in *ChemSusChem* on the microfluidic separation of ethylene and ethane.<sup>[2b]</sup> Kumacheva is on the Editorial Advisory Board of *Particle & Particle Systems Characterization*.

**Russell E. Morris** (University of St Andrews) was featured here when he won the Peter Day Award from the Royal Society of Chemistry.<sup>[3a]</sup> Morris is co-author of a report in *Angewandte Chemie* on kagome antiferromagnets.<sup>[3b]</sup>

## Hisashi Yamamoto Elected President of the Chemical Society of Japan

Hisashi Yamamoto (Chubu University) has been elected President of the Chemical Society of Japan for the period May 24, 2016 until May 2018. Yamamoto studied at Kyoto University, and was awarded his PhD in 1971 for work supervised by E. J. Corey at Harvard University. From 1971–1972, he worked at Toray Industries, and in 1972, he returned to Kyoto University as an instructor and subsequently lecturer. In 1977, he moved to the University of Hawaii, and in 1980, he joined the faculty at Nagoya University. In 2002, he was made Arthur Holly Compton Distinguished Professor at the University of Chicago, and in 2012, he joined Chubu University as professor and Director of the Molecular Catalyst Research Center. Yamamoto's research involves the design and application of Lewis and Brønsted acid catalysts for organic synthesis, including asymmetric synthesis and asymmetric oxidation. He has reported in *Chemistry—A European Journal* on electrophilic halogenation,<sup>[4a]</sup> and has published a Focus Review in *Chemistry—An Asian Journal* on asymmetric epoxidation reactions.<sup>[4b]</sup> Yamamoto is Editor-in-Chief of *The Chemical Record* and is on the International Advisory Board of *Chemistry—An Asian Journal*.

- [1] a) X. Xu, F. Tian, X. Liu, R. M. Parker, Y. Lan, Y. Wu, Z. Yu, O. A. Scherman, C. Abell, *Chem. Eur. J.* **2015**, *21*, 15516; b) A. W. Hung, H. L. Silvestre, S. Wen, G. P. C. George, J. Boland, T. L. Blundell, A. Ciulli, C. Abell, *ChemMedChem* **2016**, *11*, 38.
- [2] a) H. Thérien-Aubin, A. Lukach, N. Pitch, E. Kumacheva, *Angew. Chem. Int. Ed.* **2015**, *54*, 5618; *Angew. Chem.* **2015**, *127*, 5710; b) D. Voicu, D. W. Stephan, E. Kumacheva, *ChemSusChem* **2015**, *8*, 4202.
- [3] a) *Angew. Chem. Int. Ed.* **2015**, *54*, 11609; *Angew. Chem.* **2015**, *127*, 11773; b) L. Clark, F. H. Aidoudi, C. Black, K. S. A. Arachchige, A. M. Z. Slawin, R. E. Morris, P. Lightfoot, *Angew. Chem. Int. Ed.* **2015**, *54*, 15457; *Angew. Chem.* **2015**, *127*, 15677.
- [4] a) R. C. Samanta, H. Yamamoto, *Chem. Eur. J.* **2015**, *21*, 11976; b) C. Wang, H. Yamamoto, *Chem. Asian J.* **2015**, *10*, 2056.

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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.

## Elected ...



C. Abell



E. Kumacheva



R. E. Morris



H. Yamamoto