

Elected ...



P. A. Midgeley



G. A. Morris



J. H. Naismith



A. K. Soper



C. Bai

New Fellows and Foreign Members of  
the Royal Society

The Royal Society of London recently elected 44 new Fellows and 10 Foreign Members. We congratulate all those elected, including **Steven P. Armes** (University of Sheffield),<sup>[1a]</sup> **J. Paul Attfield** (University of Edinburgh),<sup>[1b]</sup> and **Jean-Marie Tarascon** (Université de Picardie Jules Verne, Amiens; one of the chairmen of the Editorial Board of *ChemElectroChem* and member of the International Advisory Board of *ChemSusChem*),<sup>[1c]</sup> who have been previously featured here, and highlight some of our more frequent authors and referees.

**Paul A. Midgeley** (University of Cambridge) studied at the University of Bristol, where he carried out his PhD (awarded in 1991) with Roger Vincent. He remained at the same institution as a research fellow, and in 1997, he moved to the University of Cambridge, where he is currently Professor of Materials Science. Midgeley's research is based on the development and application of new electron microscopy techniques to study the structural and functional properties of a variety of materials, including catalysts, on which he has reported in *ChemCatChem*.<sup>[2]</sup>

**Gareth A. Morris** (University of Manchester) studied at the University of Oxford, and worked with Ray Freeman for his doctorate, which was awarded in 1978. After research fellowships at the University of Oxford and with Laurie Hall at the University of British Columbia, he joined the faculty at the University of Manchester in 1982, and is currently Professor of Physical Chemistry. Morris and his research group are interested in the development of techniques in high-resolution NMR spectroscopy. His most recent contributions to *Angewandte Chemie* include reports on heteronuclear correlation NMR spectroscopy,<sup>[3a]</sup> and on ultrahigh-resolution NMR spectroscopy.<sup>[3b]</sup>

**James H. Naismith** (University of St. Andrews) studied at the University of Edinburgh and carried out his PhD (awarded in 1992) with William Hunter, John Helliwell, and David Garner at the University of Manchester. After postdoctoral work with Stephen R. Sprang at the University of Texas Southwestern Medical Center, he started his independent career at the University of St. Andrews in 1995. Naismith and his team are interested in the structural and chemical basis of biological mechanisms and specific disease pathways. He has reported in *Angewandte Chemie* on the cyanobactin heterocyclase enzyme.<sup>[4]</sup>

**Alan K. Soper** (ISIS Facility, STFC Rutherford Appleton Laboratory) studied at the University of Leicester, where he was awarded his PhD (supervised by John E. Enderby) in 1977. From 1977–1979, he was a postdoctoral research fellow with

Peter A. Egelstaff at the University of Guelph, and from 1979–1982 he was on the staff at the Los Alamos National Laboratory. In 1982, he was made assistant professor (NSERC Fellow) at the University of Guelph, and in 1986, he joined the ISIS Facility, where he is currently STFC Senior Fellow. Soper's research involves studying the structure of water, aqueous solutions, and liquids in general, and includes the development of diffraction instruments and techniques for this purpose. He has reported in *Angewandte Chemie* on the structures of dipeptides in aqueous solution.<sup>[5]</sup>

**Chunli Bai** (Institute of Chemistry, Chinese Academy of Sciences (CAS)) studied at Peking University, and carried out his PhD (awarded in 1985) under the supervision of Youqi Tang at the Institute of Chemistry, CAS. After postdoctoral work with John D. Baldeschwieler at the California Institute of Technology (1985–1987), he returned to the Institute of Chemistry, CAS. He became President of the CAS in 2011 and President of the Academy of Sciences for the Developing World (TWAS) in 2012. Bai's research interests include microscopy techniques and molecular nanotechnology. His recent publications in *Angewandte Chemie* are an Editorial on international cooperation and the CAS,<sup>[6a]</sup> and an Essay on the development of nanoscience.<sup>[6b]</sup> Bai is on the International Advisory Board of *Chemistry—An Asian Journal*.

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- [2] a) J. M. Thomas, C. Ducati, R. Leary, P. A. Midgley, *ChemCatChem* **2013**, *5*, 2560; b) R. Leary, F. de la Peña, J. S. Barnard, Y. Luo, M. Armbrüster, J. M. Thomas, P. A. Midgley, *ChemCatChem* **2013**, *5*, 2599.
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- [4] J. Koehnke, A. F. Bent, D. Zollman, K. Smith, W. E. Houssen, X. Zhu, G. Mann, T. Lebl, R. Scharff, S. Shirran, C. H. Botting, M. Jaspars, U. Schwarz-Linek, J. H. Naismith, *Angew. Chem.* **2013**, *125*, 14241; *Angew. Chem. Int. Ed.* **2013**, *52*, 13991.
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- [6] a) C. Bai, *Angew. Chem.* **2012**, *124*, 4318; *Angew. Chem. Int. Ed.* **2012**, *51*, 4244; b) C. Bai, M. Liu, *Angew. Chem.* **2013**, *125*, 2742; *Angew. Chem. Int. Ed.* **2013**, *52*, 2678.

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