

## Médaille Lavoisier for Jacques Livage

Jacques Livage (Université Pierre et Marie Curie (UPMC), Paris) has been announced as the winner of the Médaille Lavoisier, which is the highest honor of the Société Chimique de France and is awarded for distinguished service to the chemical sciences. Livage studied at the École Nationale Supérieure de Chimie de Paris and the Université de Paris, and completed his PhD at the latter institution in 1966. He carried out postdoctoral work at the University of Oxford (1968–1970), and was made professor at the UPMC in 1974. He was made professor at the Collège de France in 2000, and emeritus professor at the UPMC in 2010. Livage is interested in nanostructured silica materials for the immobilization of biological species. He has reported in *Advanced Engineering Materials* on flexible electroactive nanomaterials.<sup>[1]</sup> Livage was also recently elected to the Academia Europaea.

## New Members of the Academia Europaea

The Academia Europaea (Academy of Europe) is a European Academy of Humanities, Letters, and Sciences, with members from across the whole continent of Europe. The Academy elected several new members in 2015, and we highlight those in the chemistry section here.

**Doron Aurbach** (Bar Ilan University) was featured here when he won the Israel Chemical Society Prize of Excellence.<sup>[2a]</sup> He has recently reported in *Angewandte Chemie* on phase transitions of layered manganese oxides.<sup>[2b]</sup>

**Silvia Bordiga** (Università degli Studi di Torino; UniTo) studied at the UniTo and completed her PhD (supervised by Adriano Zecchina) in 1993. She was subsequently a researcher at the UniTo and joined the faculty there in 2001. In addition, she is currently professor at Oslo University. Bordiga's research interests include the properties of oxides, zeolites, and metal-organic frameworks. She has reported in *ChemSusChem* on amine-functionalized mixed-ligand metal-organic frameworks,<sup>[3a]</sup> and in *ChemCatChem* on active Ti sites in heterogeneous Ziegler-Natta catalysts.<sup>[3b]</sup>

**Richard G. Compton** (University of Oxford) was recently featured in an Author Profile.<sup>[4a]</sup> Among his recent contributions to *Angewandte Chemie* is a report on single nanoparticle voltammetry.<sup>[4b]</sup> Compton is on the Editorial Advisory Boards of *ChemistryOpen* and *ChemPhysChem*.

**Krijn de Jong** (Utrecht University) studied at Utrecht University, where he worked with John Wilhelm Geus for his PhD (awarded in 1982). From 1982–1997, he worked at Shell Research, and in 1997, he was made Professor of Inorganic Chemis-

try and Catalysis at Utrecht University. De Jong's main research interests involve the preparation and assembly of nanostructured solid catalysts based on zeolites, carbon nanofibers, hydrotalcites, and ordered mesoporous support materials. He has recently reported in *Angewandte Chemie* on the mesoscale characterization of nanoparticle distribution.<sup>[5]</sup>

**Roger Guillard** (Université de Bourgogne) received his PhD (supervised by Pierre Fomari) from the Université de Bourgogne in 1971, and is currently Professor of Chemistry there. Guillard's research is currently focused on the elaboration of models of photosystems 1 and 2 for catalysis of organic reactions and CO<sub>2</sub> sequestration/reduction. He has reported in the *European Journal of Organic Chemistry* on meso-aryloxy- and meso-alkoxy-substituted porphyrins.<sup>[6]</sup>

**David A. Leigh** (University of Manchester) was introduced here when he joined the International Advisory Board of *Angewandte Chemie*.<sup>[7a]</sup> He has recently contributed an Essay to *Angewandte Chemie* on the development of artificial molecular machines.<sup>[7b]</sup>

**Bernard Meunier** (Laboratoire de Chimie de Coordination de Toulouse) was featured here when he was elected Vice-President of the French Académie des Sciences.<sup>[8a]</sup> He has reported in *ChemistryOpen* on the use of tetradentate ligands for the extraction of copper(II) ions from amyloids.<sup>[8b]</sup> Meunier was on the International Advisory Board of *Angewandte Chemie* from 2006–2013.

**Vivan W.-W. Yam** (University of Hong Kong) was introduced here when she joined the International Advisory Board of *Angewandte Chemie*.<sup>[9a]</sup> She has recently reported in *Chemistry—A European Journal* on the self-assembly of alkynylplatinum(II) complexes,<sup>[9b]</sup> and has published an Editorial in *Angewandte Chemie* on the role of inorganic chemistry.<sup>[9c]</sup> Yam is also on the Editorial Advisory Boards of *ChemistryOpen* and *ChemPhysChem*.

## Science Award Electrochemistry for Bryan D. McCloskey

The Science Award Electrochemistry is presented jointly by BASF and Volkswagen to researchers under the age of 40 in order to fund scientific research in the field. The winner of the 2015 award, which is worth €50 000, is Bryan D. McCloskey (University of California, Berkeley). McCloskey studied at the Colorado School of Mines, and worked with Benny D. Freeman at The University of Texas at Austin for his PhD (completed in 2009). After working as a researcher at the IBM Almaden Research Center (2009–2013), he started his independent career in 2014 with a joint appointment at the University of California, Berkeley, and the

## Featured ...



J. Livage



D. Aurbach



S. Bordiga



R. G. Compton



K. de Jong



R. Guillard



D. A. Leigh



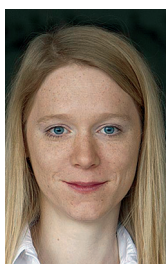
B. Meunier



V. W.-W. Yam



B. D. McCloskey



I. Siewert



D. W. Stephan

Lawrence Berkeley National Laboratory. McCloskey is interested in electrochemical systems and energy storage, and he was recognized for his work in the area of lithium oxygen batteries. This topic has recently been discussed in a Review in *Angewandte Chemie*.<sup>[10]</sup>

### Ernst Haage Prize for Inke Siewert

Inke Siewert (University of Göttingen) has been awarded the Ernst Haage Prize 2015. This honor is presented by the Ernst Haage Foundation and the Max Planck Institute for Chemical Energy Conversion to support work in the field, in particular by early-career researchers. Siewert studied at the Humboldt-Universität zu Berlin, where she completed her doctorate (supervised by Christian Limberg) in 2009. After postdoctoral research at the same institution (2009) and with Simon Aldridge at the University of Oxford (2009–2010), she was made a research fellow at the University of Göttingen, where she worked in association with Franc Meyer (2011–2013). She was made group leader at Göttingen in 2013. Siewert and her group are interested in electrocatalytic proton reduction, oxygen evolution, and carbon dioxide reduction mediated by novel coordination compounds based on 3d metal ions. She has recently discussed this topic in a Minireview in *Chemistry—A European Journal*,<sup>[11a]</sup> and has reported in *Angewandte Chemie* on electrocatalytic dihydrogen production.<sup>[11b]</sup>

### And also in the News

**Douglas W. Stephan** (University of Toronto) has been announced as one of the Einstein Visiting Fellows by the Einstein Foundation Berlin, and will be hosted by the Cluster of Excellence UniCat. Stephan was featured here when he won the British Royal Society of Chemistry Ludwig Mond Award.<sup>[12a]</sup> He has recently reported in *Angewandte Chemie* on metal-free catalytic olefin hydrogenation.<sup>[12b]</sup>

- [1] L. I. Vera-Robles, G. V. T. Nhieu, C. Laberty-Robert, J. Livage, C. Sanchez, *Adv. Eng. Mater.* **2013**, *15*, 954.  
[2] a) *Angew. Chem. Int. Ed.* **2012**, *51*, 1515; *Angew. Chem.* **2012**, *124*, 1545; b) S. Kim, K. W. Nam, S. Lee, W. Cho, J.-S. Kim, B. G. Kim, Y. Oshima, J.-S. Kim,

S.-G. Doo, H. Chang, D. Aurbach, J. W. Choi, *Angew. Chem. Int. Ed.* **2015**, *54*, 15094; *Angew. Chem.* **2015**, *127*, 15309.

- [3] a) J. Ethiraj, E. Albanese, B. Civalieri, J. G. Vitillo, F. Bonino, S. Chavan, G. C. Shearer, K. P. Lillerud, S. Bordiga, *ChemSusChem* **2014**, *7*, 3382; b) E. Groppo, E. Gallo, K. Seenivasan, K. A. Lomachenko, A. Sommazzi, S. Bordiga, P. Glatzel, R. van Silfhout, A. Kachatkou, W. Bras, C. Lamberti, *ChemCatChem* **2015**, *7*, 1432.  
[4] a) *Angew. Chem. Int. Ed.* **2015**, *54*, 13498; *Angew. Chem.* **2015**, *127*, 13700; b) X. Li, C. Batchelor-McAuley, S. A. I. Whitby, K. Tschulik, L. Shao, R. G. Compton, *Angew. Chem. Int. Ed.* **2015**, DOI: 10.1002/anie.201509017; *Angew. Chem.* **2015**, 10.1002/ange.201509017.  
[5] C. J. Gommers, G. Prieto, J. Zecevic, M. Vanhalle, B. Goderis, K. P. de Jong, P. E. de Jongh, *Angew. Chem. Int. Ed.* **2015**, *54*, 11804; *Angew. Chem.* **2015**, *127*, 11970.  
[6] K. P. Birin, Y. G. Gorbunova, A. Yu. Tsivadze, A. G. Bessmertnykh-Lemeune, R. Guillard, *Eur. J. Org. Chem.* **2015**, 5610.  
[7] a) *Angew. Chem. Int. Ed.* **2014**, *53*, 38; *Angew. Chem.* **2014**, *126*, 40; b) E. R. Kay, D. A. Leigh, *Angew. Chem. Int. Ed.* **2015**, *54*, 10080; *Angew. Chem.* **2015**, *127*, 10218.  
[8] a) *Angew. Chem. Int. Ed.* **2013**, *52*, 3063; *Angew. Chem.* **2013**, *125*, 3141; b) M. Nguyen, L. Rechignat, A. Robert, B. Meunier, *ChemistryOpen* **2015**, *4*, 27.  
[9] a) *Angew. Chem. Int. Ed.* **2013**, *52*, 43; *Angew. Chem.* **2013**, *125*, 43; b) K. Chan, C. Y.-S. Chung, V. W.-W. Yam, *Chem. Eur. J.* **2015**, *21*, 16434; c) V. W.-W. Yam, *Angew. Chem. Int. Ed.* **2015**, *54*, 8304; *Angew. Chem.* **2015**, *127*, 8422.  
[10] W. Liu, P. Oh, X. Liu, M.-J. Lee, W. Cho, S. Chae, Y. Kim, J. Cho, *Angew. Chem. Int. Ed.* **2015**, *54*, 4440; *Angew. Chem.* **2015**, *127*, 4518.  
[11] a) I. Siewert, *Chem. Eur. J.* **2015**, *21*, 15078; b) M. van der Meer, E. Glais, I. Siewert, B. Sarkar, *Angew. Chem. Int. Ed.* **2015**, *54*, 13792; *Angew. Chem.* **2015**, *127*, 13997.  
[12] a) *Angew. Chem. Int. Ed.* **2012**, *51*, 9214; *Angew. Chem.* **2012**, *124*, 9348; b) T. vom Stein, M. Pérez, R. Dobrovetsky, D. Winkelhaus, C. B. Caputo, D. W. Stephan, *Angew. Chem. Int. Ed.* **2015**, *54*, 13792; *Angew. Chem.* **2015**, *127*, 13997.

International Edition: DOI: 10.1002/anie.201510268

German Edition: DOI: 10.1002/ange.201510268

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.