## Société Chimique de France 2013 Prize Winners

The Société Chimique de France (SCF; French Chemical Society) has announced its 2013 prize winners. We congratulate all the awardees and feature our regular authors here.

The "Grand Prix Achille Le Bel" is presented for internationally recognized work. The 2013 prize is shared between Anny Jutand and Joël J. E. Moreau.

**Anny Jutand** (École Normale Supérieure (ENS) Paris) was recognized for her work on the elucidation of reaction mechanisms, the introduction of new concepts in organometallic and organic chemistry, and increasing the international visibility of French work on catalysis. Jutand studied at the ENS Paris, and worked with Jean-François Fauvarque at the Université Paris 13 for her PhD (awarded in 1980). She was a postdoctoral researcher with Björn Åkermerk at the Royal Institute of Technology in Stockholm (1980–1981), and subsequently returned to the Université Paris 13 as CNRS chargée de recherche. She joined the group of Christian Amatore at the ENS Paris in 1985, and was made directrice de recherche in 1992. Jutand's research interests are in transition-metal-catalyzed reactions, and processes that are activated by both transition metals and electron transfer. She has reported in *Angewandte Chemie* on iron-catalyzed reductive cyclization reactions,[1a] and has recently published a Minireview in *Chemistry—A European Journal* on palladium-catalyzed Suzuki–Miyaura reactions.[1b]

**Joël J. E. Moreau** (École National Supériuere de Chimie Montpellier; ENSCM) was honored for his contributions to the field of nanostructured hybrid materials and for his service to chemistry in Montpellier and in France. Moreau studied at the Université de Poitiers, and carried out his PhD with Robert Corriu at the Université de Montpellier. After postdoctoral work with Malcolm L. H. Green at the University of Oxford, he returned to the Université de Montpellier as a CNRS chargé de recherche. In 1985, he was made directeur de recherche, and in 1995, he was made professor at the ENSCM, where he has been Director since 2002. Moreau is interested in nanostructured hybrid materials. He has reported in the *European Journal of Inorganic Chemistry* on urea-based bridged silsesquioxanes,[2a] and in *Chemistry—A European Journal* on thienylene-substituted phenylene oligomers.[2b]

**Pierre Braunstein** (Université de Strasbourg) is the recipient of the "Grand Prix Pierre Süe", which is also given for research that is recognized on the international level. Braunstein studied at the École Supérieure de Chimie de Mulhouse, and completed his doctorate in 1971 with Jean Dehand at the Université Louis Pasteur, Strasbourg. He was a postdoctoral researcher with Ronald S. Nyholm and Robin J. H. Clark at University College London from 1971–1972, and a Humboldt Fellow with Ernst Otto Fischer at the Technische Universität München from 1974–1975. He subsequently joined the CNRS and is currently directeur de recherche and Head of the Laboratoire de Chimie de Coordination at the Université de Strasbourg. Braunstein's research is focused on the inorganic and organometallic chemistry of the transition and main-group elements, in particular the synthesis and chemistry of heterofunctional ligands, and the study of hemilabile metal–ligand systems, quinoid zwitterions, metal–metal bonded (hetero)dinuclear and cluster complexes, and coordination clusters. He has reported in *Chemistry—A European Journal* on anionic N-heterocyclic carbene ligands,[3a] and in *Chemistry—An Asian Journal* on solvent-dependent reversible ligand exchange in nickel complexes.[3b]

**Wojciech J. Stec** (Polish Academy of Sciences) is the recipient of the "Prix franco–polonais". Stec obtained his PhD (supervised by Andrzej Zwierzak in the laboratory headed by Jan Michalski) at the Technical University of Lodz. After postdoctoral research with John R. Van Wazer at Vanderbilt University (1969–1970), he joined the Polish Academy of Sciences in Lodz, where he created the Department of Bioorganic Chemistry in the Centre of Molecular and Macromolecular Studies. Stec's research involves the development of methods for the stereoselective synthesis of chiral organophosphates, with the emphasis on biologically active compounds. Stec was on the Editorial Advisory Board of *ChemBioChem* from 2004–2010, and the International Advisory Board of the *European Journal of Organic Chemistry* from 2000–2010.

**Steven V. Ley** (University of Cambridge) is the recipient of the "Prix franco–britannique". Ley, who was featured here when he won the Paracelsus Prize and the Longstaff Prize,[4] was honored for his numerous contributions to the field of organic chemistry and their impact on chemists in France and worldwide.

**Roberta Sessoli** (Università di Firenze) has been awarded the "Prix franco–italien". Sessoli was recognized for her work in the area of molecular magnetism and for establishing links with French chemists. She was featured here when she joined the International Advisory Board of *Angewandte Chemie*,[5a] and her report on the magnetic anisotropy and spin-parity effects in lanthanide complexes was published in the 125th Jubilee Issue.[5b]

**Tsuyoshi Kato** (Université Paul Sabatier, Toulouse) is the recipient of the "Prix jeune chercheur" of the Organic Chemistry Division. Kato studied at Okayama University and completed his PhD (supervised by Guy Bertrand) at the Université

### Awarded ...

A. Jutand

J. J. E. Moreau

P. Braunstein

W. J. Stec

S. V. Ley


R. Sessoli


T. Kato


F. Boulmedais


C. Hureau


L. Jullien

Paul Sabatier in 2001. From 2001–2003, he was a postdoctoral researcher with Christopher A. Reed at the University of California, Riverside, and subsequently returned to Toulouse as a CNRS chargé de recherche. He was made directeur de recherche in 2012. Kato's research interests include the chemistry of highly reactive species such as carbenes and ylides, and the coordination chemistry of main group elements. He has reported in *Angewandte Chemie* on a base-stabilized sila-β-lactones,[6a] and on π-donor-substituted silenes.[6b]

**Fouzia Boulmedais** (Institut Charles Sadron (ICS), Université de Strasbourg) has been awarded the "Prix jeune chercheur" of the Physical Chemistry Division. Boulmedais studied at the École Nationale Supérieure des Industries Chimiques, Nancy, and the Institut Polytechnique de Lorraine, and carried out her PhD (awarded in 2003) with Pierre Schaaf at the ICS. She was a postdoctoral fellow with Marcus Textor (ETH Zurich) and Gleb Sukhorukhov (Max Planck Institute of Colloids and Interfaces, Potsdam) from 2003–2004, and with Valérie Marchi at the Université de Rennes in 2005. She then joined the CNRS as a chargée de recherche at the ICS, where she has been Deputy Director since 2012. Boulmedais' research is focused on polyelectrolyte multilayer films. She has reported in *Angewandte Chemie* on the electrochemically triggered assembly of films.[7]

**Christelle Hureau** (Laboratoire de Chimie de Coordination du CNRS, Toulouse) is the winner of the "Prix junior" of the Coordination Chemistry Division. Hureau obtained her PhD from the Université Paris-Sud in 2003 for work supervised by Jean-Jacques Girerd, Geneviève Blondin, and Elodie Anxolabéhère-Mallart. She subsequently carried out postdoctoral research with Laurent Charlet at the Université Joseph Fourier, Grenoble (2004), Sun Un at the CEA Saclay (2004–2006), and Benoît Limoges and Véronique Balland-Jurine at the Université Denis Diderot, Paris (2007–2008). She joined the group of Peter Faller at the Laboratoire de Chimie de Coordination as a CNRS chargée de recherche in 2007. Hureau's research interests are in bioinorganic chemistry and spectroscopy. Her concept article on the role of metal ions in Alzheimer's disease was featured on the cover of *Chemistry—A European Journal*,[8a] and she is co-author of a report on the catalytically active copper-β-amyloid complex that was featured on a cover of *Angewandte Chemie*.[8b]

**Ludovic Jullien** (École Normale Supérieure and Université Pierre et Marie Curie, Paris) has been honored with the "Prix de enseignement/formation". Jullien, who was featured here when he won the "Prix du Dr et de Mme Henri Labbé",[9a] has reported in *Chemistry—A European Journal* on self-immolative spacers.[9b]


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