

Nagoya Gold and Silver Medals

The Nagoya Gold and Silver Medals are awarded annually for achievements in the field of organic chemistry, and the recipients deliver Award Lectures at Nagoya University. The Nagoya Medal Prize (Gold Medal) was established in 1995, and the Silver Medal was established in 1999 and is awarded to a younger Japanese chemist. The winner of the 2013 Gold Medal is Ben L. Feringa (University of Groningen), and the winner of the Silver Medal is Naoto Chatani (Osaka University).

Ben L. Feringa was recently featured here when he won the Polish Chemical Society Maria Skłodowska-Curie Medal and when he was elected to the Academy of Europe.^[1] He will give his Award Lecture on the topics of chiral space in asymmetric catalysis and dynamic molecular systems. Feringa is on the International Advisory Board of *Chemistry—An Asian Journal*. He was also the recipient of the Lilly European Distinguished Lectureship Award 2013.

Naoto Chatani studied at Osaka University, where he completed his PhD in 1984 for work supervised by Noboru Sonoda and Shinji Murai. He subsequently joined the Institute of Scientific and Industrial Research at Osaka University as assistant professor in the group of Terukiyo Hanafusa (1984–1989), and was a postdoctoral researcher with Scott E. Denmark at the University of Illinois (1988–1989). In 1989, he was made assistant professor of the group of Shinji Murai at the Department of Applied Chemistry at Osaka University, and has been full professor since 2003. Chatani's research interests are focused on the development of synthetic methods and catalytic systems by using transition-metal complexes, including catalysis by activation of unreactive bonds, the efficient capture of reactive intermediates, and catalytic cycloaddition reactions. His Review on the catalytic functionalization of $C_{sp^3}-H$ and $C_{sp^2}-H$ bonds is published in this issue,^[2a] and he is one of the corresponding authors of the Communication on the palladium-catalyzed direct synthesis of phosphole derivatives from triarylphosphines^[2b] that is featured on the cover. Chatani will give his Award Lecture on the chelation-assisted transformation of C–H bonds. He is on the Editorial Board of the *Asian Journal of Organic Chemistry* and the International Advisory Board of *ChemCatChem*.

MacArthur Fellowship for Phil S. Baran

The MacArthur Foundation has recently honored 24 individuals with MacArthur Fellowships, which consist of a restriction-free stipend of \$625 000 over five years. This support provides recipients, who have been identified as being exceptionally creative through a strong track record for achievement, with

“the flexibility to pursue their creative activities in the absence of specific obligations or reporting requirements”. Baran was featured here when he was awarded the Teva Pharmaceuticals Scholar Grant.^[3a] Baran's book *The Portable Chemist's Consultant*, which is co-authored with Yoshihiro Ishihara and Ana Montero, and is available exclusively for the iPad, was recently reviewed in *Angewandte Chemie*.^[3b]

Honorary Doctorate for Rüdiger Kniep

Rüdiger Kniep (Max Planck Institute for Chemical Physics of Solids, Dresden) has been awarded an honorary doctorate by the University of Stuttgart in recognition of his achievements in the area of solid-state chemistry and biomineralization. Kniep studied at the Technische Universität Braunschweig, and after working at the Philips Research Laboratories in Aachen, he carried out his PhD (awarded in 1974) with Albrecht Rabenau at the Max Planck Institute for Solid State Chemistry, Stuttgart. From 1974–1979, he carried out his habilitation with Dietrich Mootz at the University of Düsseldorf, where he subsequently started his independent career. He was made Professor of Inorganic Chemistry at the Technische Universität Darmstadt in 1987, and became Director and Scientific Member of the Max Planck Institute for Chemical Physics of Solids in 1998. He was made Emeritus Director in 2012. Kniep's research interests are in compounds with interesting chemical and/or physical properties, including nitridometalates, diazenides, subnitrides, and carbometalates, with the main focus on biomimetic materials such as otoconia analogues. He has reported in *Chemistry—A European Journal* on the morphogenesis of pathologic biomaterials,^[4a] and in *Angewandte Chemie* on PbS–organic mesocrystals.^[4b] Kniep is on the International Advisory Board of the *Zeitschrift für anorganische und allgemeine Chemie*.

Herty Medal for David G. Lynn

David G. Lynn (Emory University) has been awarded the Charles H. Herty Medal by the Georgia Section of the American Chemical Society (ACS). Lynn was recognized for his work in chemical evolution, and for his outreach activities in schools and for the public. Lynn studied at the University of North Carolina, and worked with Peter Jeffs at Duke University for his PhD (awarded in 1977). From 1977–1979, he was a postdoctoral fellow with Koji Nakanishi at Columbia University, and in 1979, he started his independent career at the University of Virginia. In 1983, he moved to the University of Chicago, and in 2000, he joined Emory University, where he is currently Asa Griggs Candler Professor of Chemis-

Awarded ...



B. L. Feringa



N. Chatani



P. S. Baran



R. Kniep



D. G. Lynn

try and Biology, and Howard Hughes Medical Institute Professor. Lynn's research interests include molecular recognition, synthetic biology, and chemical evolution, and the analysis of supra-molecular self-assembly. He is also interested in new educational strategies of communicating science. He has reported in *Angewandte Chemie* on peptide amphiphile self-assembly.^[5]

Premio de la Real Academia de Ciencias for Vicente Gotor

Vicente Gotor (University of Oviedo) has been awarded the premio de la Real Academia de Ciencias en el apartado de Ciencias Químicas (Royal Spanish Academy of Sciences Prize in the Field of Chemistry) for his achievements during his research career. Gotor studied at the University of Zaragoza, where he worked with Vicente Gómez Aranda and José Barluenga Mur for his PhD. After a Max Planck Fellowship with Heinz Hoberg at the Max Planck Institute for Coal Research, Mülheim (1975–1977), he joined the faculty at the University of Oviedo in 1978, and has been Rector since 2008. Gotor's research is currently centered on biotransformations, including enzymatic addition reactions and chemoselective transformations, and biotransformations with oxynitrilases and oxidoreductases. He has reported in *Advanced Synthesis & Catalysis* on the synthesis of enantiopure α -alkyl- β -hydroxy esters,^[6a] and in the *European Journal of Organic Chemistry* on the CAL-B-catalyzed acylation of nucleosides.^[6b]



V. Gotor



M. Alcarazo

And also in the News

Manuel Alcarazo (Max Planck Institute for Coal Research, Mülheim an der Ruhr) is the winner of the Akademiepreis für Chemie (Academy Prize for Chemistry) from the Akademie der Wissenschaften zu Göttingen (Göttingen Academy of Sciences and Humanities). Alcarazo, who was highlighted here when he won an RSEQ–Sigma Aldrich Emerging Investigator Award, and an ADUC Prize,^[7a] was honored for his work on the synthesis of new ligand systems and their application in asymmetric homogeneous catalysis. His most recent publication in *Angewandte Chemie* is a report on simultaneous σ



K. Matyjaszewski

and π donor stabilization in germanium-containing complexes.^[7b]

Krzysztof Matyjaszewski (Carnegie Mellon University) is the recipient of the Madison Marshall Award from the North Alabama Section of the ACS. This honor is given to an “outstanding research chemist who has brought international distinction to him or herself and to the chemical profession”. Matyjaszewski was featured here when he won the ACS Award in Applied Polymer Science, the SCF Prix Franco-Polonais and the AkzoNobel North America Science Award.^[8] He is on the Editorial Board of *ChemPlusChem*.

- [1] *Angew. Chem.* **2013**, *125*, 9248; *Angew. Chem. Int. Ed.* **2013**, *52*, 9078; *Angew. Chem.* **2011**, *123*, 9405; *Angew. Chem. Int. Ed.* **2011**, *50*, 9238.
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- [3] a) *Angew. Chem.* **2012**, *124*, 10594; *Angew. Chem. Int. Ed.* **2012**, *51*, 10444; b) R. Webster, H. Teller, T. Kraemer, *Angew. Chem.* **2013**, *125*, 9528; *Angew. Chem. Int. Ed.* **2013**, *52*, 9358.
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- [8] *Angew. Chem.* **2011**, *123*, 5535; *Angew. Chem. Int. Ed.* **2011**, *50*, 5423; *Angew. Chem.* **2011**, *123*, 12040; *Angew. Chem. Int. Ed.* **2011**, *50*, 11838; *Angew. Chem.* **2013**, *125*, 3391; *Angew. Chem. Int. Ed.* **2013**, *52*, 3309.

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