

## The Chemical Record Lectureship for Scott J. Miller

### Awarded ...



S. J. Miller



J. F. Hartwig



I. Hamachi



R. S. Langer

Scott J. Miller (Yale University) has been announced as the 2015 *The Chemical Record* (TCR) Lecturer. The recipient of the lectureship, which was established in 2002, is selected by a committee consisting of the Editorial Board of *The Chemical Record* and the immediate past TCR Lecturer. *The Chemical Record* is a journal of The Chemical Society of Japan (CSJ) and is published by Wiley-VCH. The TCR Lecture will be given at the CSJ Annual Meeting at the end of March 2015. Miller studied at Harvard University, where he completed his PhD (supervised by David A. Evans) in 1994. From 1994–1996, he was a postdoctoral fellow with Robert H. Grubbs at the California Institute of Technology, and in 1996, he joined the faculty at Boston College. In 2006, he moved to Yale University, where he is currently Irénée du Pont Professor of Chemistry. Miller's research interests are in the selective synthesis of complex molecules, in particular the development of new catalysts and the catalytic modification of natural products. He has reported in *Angewandte Chemie* on the catalytic site-selective deoxygenation of hydroxy groups,<sup>[1a]</sup> and in *Chemistry—A European Journal* on the cysteine-catalyzed Rauhut–Currier reaction.<sup>[1b]</sup>

## Nagoya Gold and Silver Medals

The Nagoya Gold and Silver Medals are sponsored by Banyu Life Science Foundation International and the Institute of Transformative Bio-Molecules (ITbM), and the winners give Nagoya Medal Seminars annually at Nagoya University. The Nagoya Gold Medal was established in 1995 and is awarded annually to “an organic chemist who has made significant original contributions to the field in its broadest sense”. The Nagoya Silver Medal was established in 1999 and is awarded annually to “a rising Japanese scientist whose research has had a major impact on the field of synthetic organic chemistry”. The winner of the 2014 Gold Medal is John F. Hartwig (University of California, Berkeley), and the winner of the Silver Medal is Itaru Hamachi (Kyoto University).

**John F. Hartwig** was introduced here when he joined the International Advisory Board of *Angewandte Chemie*,<sup>[2a]</sup> and is also on the International Advisory Board of *ChemCatChem*. He has recently reported in *Angewandte Chemie* on iridium-catalyzed enantioselective allylic substitution reactions.<sup>[2b]</sup>

**Itaru Hamachi** studied at Kyoto University where he completed his PhD (supervised by Iwao Tabushi and Teruo Matsuura) in 1988. He was then made assistant professor in Toyoki Kunitake's group at Kyushu University, and subsequently associate professor in Seiji Shinkai's group in Kyushu University. In 2001, he was made full professor at the Institute of Fundamental Organic Chemistry of Kyushu University and then moved to the Department of Synthetic Chemistry and Biological Chemistry at Kyoto University in 2005. Hamachi's research interests include chemical biology and protein chemistry in systems such as live cells, and also supramolecular biomaterials. He has reported in *Chemistry—A European Journal* on self-assembling <sup>19</sup>F MRI probes,<sup>[3a]</sup> and in *Angewandte Chemie* on a two-photon-responsive supramolecular hydrogel.<sup>[3b]</sup> Hamachi is on the International Advisory Boards of *ChemBioChem* and *Chemistry—An Asian Journal*.

## Kyoto Prize for Robert S. Langer

Robert S. Langer (Massachusetts Institute of Technology) has been announced as the winner of the Kyoto Prize in the category “Advanced Technology”. The winners of Prizes in the categories “Basic Sciences” and “Arts and Philosophy” are Edward Witten and Fukumi Shimura, respectively. Each of these prizes, which are awarded by the Inamori Foundation to “people who have contributed significantly to the progress of science, the advancement of civilization, and the enrichment and elevation of the human spirit”, comprises 50 Million Japanese yen (around 360 000 €). The prizes will be presented at a ceremony in November 2014. Langer is on the International Advisory Board of *Angewandte Chemie* and was featured here when he won the Priestley Medal.<sup>[4]</sup>

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- [2] a) *Angew. Chem. Int. Ed.* **2014**, 53, 38; *Angew. Chem.* **2014**, 126, 40; b) M. Chen, J. F. Hartwig, *Angew. Chem. Int. Ed.* **2014**, 53, 8691; *Angew. Chem.* **2014**, 126, 8835.
- [3] a) K. Matsuo, R. Kamada, K. Mizusawa, H. Imai, Y. Takayama, M. Narazaki, T. Matsuda, Y. Takaoka, I. Hamachi, *Chem. Eur. J.* **2013**, 19, 12875; b) T. Yoshii, M. Ikeda, I. Hamachi, *Angew. Chem. Int. Ed.* **2014**, 53, 7264; *Angew. Chem.* **2014**, 126, 7392.
- [4] *Angew. Chem. Int. Ed.* **2011**, 50, 9533; *Angew. Chem.* **2011**, 123, 9705.

DOI: 10.1002/anie.201408323