

## Izatt–Christensen Award and Cram Lehn Pedersen Prize

Two chemists were recently honored at the 2012 International Symposium on Macrocyclic and Supramolecular Chemistry.

**Kimoon Kim** (Pohang University of Science and Technology (POSTECH), Republic of Korea) was presented with the Izatt–Christensen Award, which is given annually to a leading scientist in the field of macrocyclic and supramolecular chemistry. Previous winners include Andrew Hamilton (2011), Luigi Fabbrizzi (2010), and Omar Yaghi (2009). Kim studied at Seoul National University and the Korea Advanced Institute of Science and Technology (KAIST), was awarded his PhD from Stanford University (under the guidance of James P. Collman) in 1986. From 1986–1988, he carried out postdoctoral work with James A. Ibers at Northwestern University, and in 1988, he started his independent career at POSTECH, where he is now Distinguished University Professor (POSTECH Fellow). He is also Director of the Center for Smart Supramolecules, and Head of the Division of Advanced Materials Science (AMS) supported by the WCU project of the Korean Ministry of Education, Science and Technology. His current research focuses on developing novel functional materials and devices based on supramolecular chemistry, in particular functional materials based on cucurbiturils and metal–organic porous materials.<sup>[1a]</sup> and on proton conductivity in organic molecular porous materials.<sup>[1b]</sup> Kim is on the International Advisory Boards of *Angewandte Chemie* and *Chemistry—An Asian Journal*.

**Jonathan Nitschke** (University of Cambridge, UK) received the Cram Lehn Pedersen Prize, which is awarded to researchers who are within 10 years of receiving their PhD for significant, original, and independent work in supramolecular chemistry. Nitschke studied at Williams College, Massachusetts, and was awarded his PhD (supervised by T. Don Tilley) from the University of California, Berkeley in 2001. From 2001–2003, he was a postdoctoral fellow with Jean-Marie Lehn at the Université de Strasbourg, and in 2003, he joined the faculty at the Université de Genève. In 2007, he moved to the University of Cambridge, where he is

currently reader. Nitschke's research group is interested in the preparation of complex functional structures using chemical self-assembly. His two latest Communications in *Angewandte Chemie* are on the self-assembly of enantiopure metal–organic cages,<sup>[2a]</sup> and the binding and release of guests from a self-assembled tube.<sup>[2b]</sup>

## Breyer Medal for Joseph Wang

Joseph Wang (University of California, San Diego) has been awarded the Breyer Medal by the Royal Australian Chemical Institute Electrochemistry Division. Wang studied at the Technion–Israel Institute of Technology, where he received his doctorate in 1978. From 1978–1980, he was a research associate at the University of Wisconsin (Madison) and in 1980, he was appointed assistant professor at New Mexico State University. In 2004, he moved to Arizona State University, and in 2008, he joined the University of California, San Diego, where he is Distinguished Professor and Vice Chair of Nanoengineering. Wang's research interests are in nanobioelectronics, including nanomachines, advanced bioelectronics, and sensors. He has reported in *Angewandte Chemie* on the use of micromachines to isolate cancer cells,<sup>[3a]</sup> and on a “sense-act-treat” system based on a biofuel cell.<sup>[3b]</sup> Wang is Editor-in-Chief of *Electroanalysis*.

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## Awarded ...



K. Kim



J. Nitschke



J. Wang