

ACS Nano Lecture Award Winners for 2013

We began the ACS Nano Lectureship Awards last year to honor the contributions of scientists whose work has significantly impacted the fields of nanoscience and nanotechnology.¹ Each year, three award recipients from around the globe are selected, with one awardee each from the Americas, Europe/Middle East/Africa, and Asia/Pacific. From another extraordinarily competitive set of nominations, we are pleased to congratulate the winners of the 2013 ACS Nano Lectureship awards: from the Americas, Prof. Zhong Lin Wang of the Georgia Institute of Technology; from Europe/Middle East/Africa, Prof. Itamar Willner of the Hebrew University of Jerusalem; and from Asia/Pacific, Prof. Kian Ping Loh of the National University of Singapore.



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AND ZHONG LIN WANG

Prof. Kian Ping Loh of the National University of Singapore, Prof. Itamar Willner of the Hebrew University of Jerusalem, and Prof. Zhong Lin Wang of the Georgia Institute of Technology have won the 2013 ACS Nano Lectureship Awards, to be given at next month's ChinaNano 2013 meeting in Beijing.

Dr. Zhong Lin Wang is Regents' Professor and Hightower Chair in Materials Science and Engineering at Georgia Institute of Technology. He is a leading figure in ZnO nanostructure research^{2,3} and has made significant contributions to the development of piezotronics and nanogenerators;^{4–8} the synthesis, characterization, and understanding of fundamental physical properties of oxide nanobelts;² and to the applications of nanowires in energy sciences, electronics, optoelectronics, and biological science.^{4,6,7}

Dr. Itamar Willner is Professor of Chemistry at The Hebrew University of Jerusalem. He is one of the founders of the field of nanobiotechnology, and his areas of research include supramolecular chemistry, nanobioelectronics,⁹ the development of innovative electrical and optical biosensors based on nanomaterials,^{10–12} tailoring nanocircuitries and nanodevices,^{12,13} and self-assembly of functional biomaterial nanostructures to create biomaterial-based nanomachines.¹⁴

Dr. Kian Ping Loh is Professor of Chemistry and Co-Director of the Nanoscience and Nanotechnology initiative at the National University of Singapore. He has made seminal contributions to the development of the field of graphene research. His recent research accomplishments include the pioneering discovery of a controllable pathway to generate geometrically well-defined graphene quantum dots and strained graphene nanostructures^{15,16} and the invention of an ultra-slim broadband polarizer that uses graphene.^{17,18}

The 2013 awards will be presented at the ChinaNano 2013 meeting in Beijing, China, where each recipient will give an invited talk. Thank you to all of the nominators for the 2013 awards, and congratulations again to this year's awardees. The ACS Nano Lectureship session is scheduled for the Friday morning session on September 6, and we hope to see you there!

In addition, at this year's fall national American Chemical Society meeting in Indianapolis, we will again cohost a symposium with *Nano Letters* related to the theme of the meeting

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“Chemistry in Motion.” Our symposium will be held on the afternoon of Monday September 9 and is titled “Nanoscale and Nanomaterials: Enhanced Motion” and features John Rogers, Henry Hess, Dawn Bonnell, Paula Hammond, and Paul Weiss. We hope to see you there, too (and on the weekend flights from Beijing to Indianapolis)!

On a sadder note, we are saying goodbye to two of our Associate Editors at *ACS Nano*. Dawn Bonnell stepped down in July as she became the Vice Provost for Research at the University of Pennsylvania. Jillian Buriak will be stepping down later this month to become the Editor-in-Chief of our sister journal *Chemistry of Materials*. Both will join our Editorial Advisory Board so as to continue their key roles in shaping *ACS Nano*. We wish both Dawn and Jillian the best in their new endeavors, and we thank them for all they have done to make *ACS Nano* what we are.

Disclosure: Views expressed in this editorial are those of the author and not necessarily the views of the ACS.



Heather L. Tierney
Managing Editor



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