

Pittcon 2014 Award Winners

Several scientists were recently honored at the Pittsburgh Conference on Analytical Chemistry and Applied Spectroscopy (Pittcon). We feature four of them here.

Richard M. Crooks (The University of Texas at Austin) was the recipient of the Pittsburgh Analytical Chemistry Award. Crooks studied at the University of Illinois at Urbana-Champaign, and carried out his PhD (awarded in 1987) with Allen J. Bard at The University of Texas at Austin. After postdoctoral work at the Massachusetts Institute of Technology (1987–1989), he started his independent career at the University of New Mexico. In 1993, he moved to Texas A&M University, and in 2005, he joined The University of Texas at Austin, where he is currently Robert A. Welch Chair in Materials Chemistry. Crooks and his research group are interested in fundamental and applied aspects of analytical chemistry with an emphasis on electrochemistry, including development of low-cost tools and assays for point-of-care analysis, the use of microelectrochemical devices to improve the performance of larger systems, and the study of the fundamentals of electrocatalytic processes. He has published a Review in *Angewandte Chemie* on bipolar electrochemistry,^[1a] and has discussed electrochemical desalination in *ChemElectroChem*.^[1b]

Geraldine L. Richmond (University of Oregon) was the winner of the Pittsburgh Spectroscopy Award. Richmond studied at Kansas State University, and was awarded her PhD in 1976 for work supervised by George C. Pimentel at the University of California, Berkeley. In 1980, she joined the faculty at Bryn Mawr College, and in 1985, she moved to the University of Oregon, where she is currently Presidential Chair and Professor of Chemistry. Richmond's research interests are in the use of experimental and theoretical methods to study molecular structure at surfaces and interfaces. She has reported in *ChemPhysChem* on monolayer exchange dynamics at the solid–liquid interface.^[2] Richmond also recently began her term as President-Elect of the American Association for the Advancement of Science (AAAS), and will become its President in 2015.

Mark E. Meyerhoff (University of Michigan) has been honored with the Ralph N. Adams Award. Meyerhoff received his PhD from the State University of New York at Buffalo in 1979 for work

supervised by Garry A. Rechnitz. After postdoctoral work with Rechnitz at the University of Delaware, Meyerhoff joined the faculty of the University of Michigan in 1979, and is currently Philip J. Elving Professor of Chemistry. Meyerhoff's research interests are in analytical chemistry, in particular electrochemical and optical sensors, and also nitric oxide releasing polymeric materials for biomedical applications. He has reported in *Angewandte Chemie* on polymethacrylates for the generation of nitric oxide.^[3]

Joseph T. Hupp (Northwestern University) received the SEAC–Charles N. Reilly Award. Hupp studied at Houghton College, and completed his PhD at Michigan State University in 1983. From 1984–1986, he was a research associate with Thomas J. Meyer at the University of North Carolina at Chapel Hill, and in 1986, he joined the faculty at Northwestern University, where he is currently Morrison Professor of Chemistry. He is also Senior Science Fellow at Argonne National Laboratory. Hupp's research program is focused on materials for solar energy conversion, catalysis, and fuel storage. His most recent contributions to *Angewandte Chemie* are a Communication on metal–organic framework catalysts,^[4a] and a Review on the synthesis of metal–organic frameworks that are unattainable by classical methods.^[4b]

- [1] a) S. E. Fosdick, K. N. Knust, K. Scida, R. M. Crooks, *Angew. Chem.* **2013**, 125, 10632; *Angew. Chem. Int. Ed.* **2013**, 52, 10438; b) K. N. Knust, D. Hlushkou, U. Tallarek, R. M. Crooks, *ChemElectroChem* **2014**, DOI: 10.1002/celec.201300236.
- [2] S. Schrödle, G. L. Richmond, *ChemPhysChem* **2007**, 8, 2315.
- [3] S. Hwang, W. Cha, M. E. Meyerhoff, *Angew. Chem.* **2006**, 118, 2811; *Angew. Chem. Int. Ed.* **2006**, 45, 2745.
- [4] a) M. J. Katz, J. E. Mondloch, R. K. Totten, J. K. Park, S. T. Nguyen, O. K. Farha, J. T. Hupp, *Angew. Chem.* **2014**, 126, 507; *Angew. Chem. Int. Ed.* **2014**, 53, 497; b) O. Karagiari, W. Bury, J. E. Mondloch, J. T. Hupp, O. K. Farha, *Angew. Chem.* **2014**, DOI: 10.1002/ange.201306923; *Angew. Chem. Int. Ed.* **2014**, DOI: 10.1002/anie.201306923.

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In this section, we report on various awards for chemists who are closely connected with *Angewandte Chemie* and its sister journals as authors, referees, or board members.

Awarded ...



R. M. Crooks



G. L. Richmond



M. E. Meyerhoff



J. T. Hupp

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