

Dan David Prize 2016

The Dan David Prize is an international honor that is endowed by the Dan David Foundation and based at Tel Aviv University, and is awarded for outstanding interdisciplinary research that covers fields chosen for three time dimensions, namely past, present, and future. The prize in each field is worth one million US dollars. Among the 2016 awardees, A. Paul Alivisatos (University of California, Berkeley) and Chad A. Mirkin (Northwestern University) were honored in the field of Future—Nanoscience.

Chad A. Mirkin studied at Dickinson College, Philadelphia, and was awarded his PhD in 1989 for work supervised by Gregory L. Geoffroy at The Pennsylvania State University. After postdoctoral research with Mark S. Wrighton at the Massachusetts Institute of Technology, he joined the faculty at Northwestern University in 1991, and is currently Director of the International Institute for Nanotechnology and George B. Rathmann Professor of Chemistry. Mirkin's research program involves controlling the architecture of nanoscale molecules and materials. He has reported in *Angewandte Chemie* on the functionalization of nanoscale metal–organic frameworks,^[1a] and in *Chemistry—A European Journal* on ruthenium-based DNA intercalators.^[1b] Mirkin was on the International Advisory Board of *Angewandte Chemie* from 2006–2013, and is currently on the Editorial Board of *Chemistry—A European Journal*.

A. Paul Alivisatos was featured here when he won the Wolf Prize in Chemistry.^[2a] He has reported in *Angewandte Chemie* on dual metal–dual semiconductor nano-heterostructures.^[2b]

SBIC Early Career Award 2016 for Christian G. Hartinger

Christian G. Hartinger (University of Auckland) has received the 2016 Early Career Award from the Society of Biological Inorganic Chemistry (SBIC). This honor is given to individuals who completed their PhD less than 15 years ago for their achievements in the field. Hartinger studied at the University of Vienna, where he worked with Bernhard Keppler for his PhD (awarded in 2001). After working as a research assistant in Keppler's group and with Paul Dyson at the École Polytechnique Fédérale de Lausanne (2006–2008), he joined the faculty at the University of Vienna and completed his habilitation in 2009. In 2011, he

moved to the University of Auckland where he is currently professor. Hartinger's research interests are in bioinorganic chemistry, medicinal chemistry, and bioanalytical chemistry, in particular the development and action of ruthenium anticancer drugs. He has reported in *Chemistry—A European Journal* on ruthenium(II) biotin conjugates,^[3a] and in the *European Journal of Inorganic Chemistry* on ruthenium(II) complexes of bioactive 1,2-benzothiazines.^[3b]

And also in the News

Sir John Meurig Thomas (University of Cambridge) has been announced as the recipient of one of the 2016 Royal Medals from the Royal Society. Thomas, who was honored for his contributions to the field of catalytic chemistry, was featured here when he won the Kapitza Medal and Jayne Prize Lectureship,^[4a] and was also highlighted in an Author Profile.^[4b] His most recent contributions to *Angewandte Chemie* include a Highlight on the characterization of nanoporous solids.^[4c]

- [1] a) S. Wang, W. Morris, Y. Liu, C. M. McGuirk, Y. Zhou, J. T. Hupp, O. K. Farha, C. A. Mirkin, *Angew. Chem. Int. Ed.* **2015**, *54*, 14738; *Angew. Chem.* **2015**, *127*, 14951; b) C. M. Shade, R. D. Kennedy, J. L. Rouge, M. S. Rosen, M. X. Wang, S. E. Seo, D. J. Clingerman, C. A. Mirkin, *Chem. Eur. J.* **2015**, *21*, 10983.
- [2] a) *Angew. Chem. Int. Ed.* **2012**, *51*, 4779; *Angew. Chem.* **2012**, *124*, 4860; b) L. Amirav, F. Oba, S. Aloni, A. P. Alivisatos, *Angew. Chem. Int. Ed.* **2015**, *54*, 7007; *Angew. Chem.* **2015**, *127*, 7113.
- [3] a) M. V. Babak et al., *Chem. Eur. J.* **2015**, *21*, 5110; b) A. Ashraf, M. Kubanik, F. Aman, H. Holtkamp, T. Söhnle, S. M. F. Jamieson, M. Hanif, W. A. Siddiqui, C. G. Hartinger, *Eur. J. Inorg. Chem.* **2016**, 1376.
- [4] a) *Angew. Chem. Int. Ed.* **2012**, *51*, 1103; *Angew. Chem.* **2012**, *124*, 1129; b) *Angew. Chem. Int. Ed.* **2013**, *52*, 10938; *Angew. Chem.* **2013**, *125*, 11140; c) J. M. Thomas, R. K. Leary, *Angew. Chem. Int. Ed.* **2014**, *53*, 12020; *Angew. Chem.* **2014**, *126*, 12214.

International Edition: DOI: 10.1002/anie.201607720

German Edition: DOI: 10.1002/ange.201607720

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 ...



C. A. Mirkin



A. P. Alivisatos



C. G. Hartinger



J. M. Thomas