

Featured ...



A. Brik



R. Klajn



I. Marek



L. S. Cederbaum



U. Diebold

Hirata Award for Ashraf Brik

Ashraf Brik (Technion–Israel Institute of Technology) has been honored with the 11th Hirata Award, which is presented by the Institute of Transformative Bio-Molecules (ITbM) at Nagoya University. The award was established in 2004 in memory of the organic chemist Yoshimasa Hirata (Nagoya University) and is awarded each year to a leading young scientist in the field of organic chemistry. Brik was featured here when he won the Israel Chemical Society Excellent Young Scientist Prize.^[1a] Brik is on the International Advisory Board of the *Asian Journal of Organic Chemistry*. His Communication on ubiquitinated and glycosylated H2Bis is published in this issue.^[1b]

Liebig Lectureship for Rafal Klajn

Rafal Klajn (Weizmann Institute of Science) has been awarded the Liebig Lectureship by the Liebig-Vereinigung für Organische Chemie (Organic Chemistry Division) of the Gesellschaft Deutscher Chemiker (GDCh; German Chemical Society). This honor is given to outstanding early-career scientists (usually from abroad) and allows them to present a lecture series at a number of German universities or research institutes. Klajn studied at the University of Warsaw and worked with Bartosz A. Grzybowski and J. Fraser Stoddart at Northwestern University for his PhD (completed in 2009). He was made Senior Scientist (assistant professor) at the Weizmann Institute in 2009. Klajn and his group are interested in the synthesis and fundamental properties of inorganic nanoparticles, in particular, their chemical reactivities and self-assembly properties. His report on the light-induced self-assembly of nanoparticles is featured on the cover of this issue.^[2]

Chaim Weizmann Prize for Exact Sciences for Ilan Marek

Ilan Marek (Technion–Israel Institute of Technology) was been awarded the Weizmann Prize for Exact Sciences, which was presented by the Municipality of Tel Aviv–Jaffa for his achievements in the area of organic synthesis. More details about Marek's career and research interests can be found in his Author Profile in this issue.^[3a] He has published an Editorial in *Angewandte Chemie* on chemistry in Israel.^[3b] Marek is on the Editorial or International Advisory Boards of *Angewandte Chemie*, *Chemistry—A European Journal*, and the *European Journal of Organic Chemistry*.

New Members of the Nationale Akademie der Wissenschaften Leopoldina

The Nationale Akademie der Wissenschaften Leopoldina (German National Academy of Sciences Leopoldina) has recently elected several new members, and we feature those who are authors, referees, or board members of *Angewandte Chemie* and its sister journals.

Lorenz S. Cederbaum (University of Heidelberg) was featured here when he received an honorary doctorate from the Technion–Israel Institute of Technology,^[4a] which recognized not only his scientific achievements in the areas of chemistry and physics, but also his close relationship with Israel and the Technion. He has recently reported in *Angewandte Chemie* on the mechanism of the single-electron-induced *cis–trans* isomerization.^[4b]

Ulrike Diebold (Technische Universität (TU) Wien) studied at the TU Wien, where she worked with Peter Varga for her PhD (awarded in 1990). From 1990–1993, she was a postdoctoral researcher with Theodore E. Madley at Rutgers University. In 1993, she joined the faculty at Tulane University, New Orleans, and in 2010, she returned to the TU Wien, where she is currently Professor of Surface Science. Diebold's research involves surface science with a focus on metal oxide materials. She is interested in the atomic-scale properties of well-defined surfaces by using scanning probe and spectroscopic techniques. She has reported in *Angewandte Chemie* on charge trapping in TiO₂ anatase.^[5] Diebold is also the recipient of the Blaise Pascal Medal in Materials Sciences, which was awarded by the European Academy of Sciences for her outstanding contributions to and leadership in the field.

Christian Hertweck (Leibniz Institute for Natural Product Research and Infection Biology, Hans Knöll Institute, and University of Jena) was featured here when he won the Gottfried Wilhelm Leibniz Prize.^[6a] He has recently reported in *Chemistry—A European Journal* on the malleobactin pathway.^[6b] Hertweck is on the Editorial Advisory Board of *ChemBioChem*.

Franc Meyer (University of Göttingen) studied at the RWTH Aachen, where he completed his doctorate (supervised by Peter Paetzold) in 1993. After postdoctoral work with Peter B. Armentrout at the University of Utah, he joined the University of Heidelberg, where he completed his habilitation (mentored by Gottfried Huttner) in 2000. He was made Professor of Inorganic Chemistry at the University of Göttingen in 2001. Meyer's research interests include bioinorganic chemistry, organometallic chemistry, bioinspired catalysis, and magnetochemistry. He has recently reported in *Chemistry—A European Journal* on cobalt(II) triimidosul-

fonate complexes,^[7a] and his Microreview on synthetic models of binuclear metalloenzymes was featured on a cover of the *European Journal of Inorganic Chemistry*.^[7b] Meyer was on the International Advisory Board of the *European Journal of Inorganic Chemistry* from 2009–2013.

Ralph Weissleder (Massachusetts General Hospital and Harvard Medical School) was introduced here when he joined the International Advisory Board of *Angewandte Chemie*.^[8a] He has reported in *ChemMedChem* on ¹⁸F/¹⁹F exchange in BODIPY dyes.^[8b] Weissleder is also on the Editorial Advisory Board of *ChemistryOpen*.

Otto Hahn Prize for Jürgen Troe

The Otto Hahn Prize is worth €50000 and is awarded biennially by the city of Frankfurt, the GDCh, and the Deutsche Physikalische Gesellschaft (DPG; German Physical Society) to outstanding researchers and alternates between the fields of chemistry and physics. The winner of the 2015 prize is Jürgen Troe (University of Göttingen), who was recognized for his fundamental work on reaction kinetics. Troe studied at the Universities of Freiburg and Göttingen, and received his doctorate (supervised by Wilhelm Jost and Heinz Georg Wagner) from the latter institution in 1965. After a short period as a visiting researcher in the USA, Troe returned to Göttingen, where he completed his habilitation under the guidance of Jost and Wagner in 1968. In 1971, he was made Professor of Physical Chemistry at the École Polytechnique Fédérale de Lausanne, and in 1975, he moved to Göttingen as Professor of Physical Chemistry and Director of the Institute of Physical Chemistry, where he remained until his retirement in 2008. From 1990–2008, he was also Director of the Department of Spectroscopy and Photochemical Kinetics at the Max Planck Institute of Biophysical Chemistry, Göttingen. He has been Niedersachsen Research Professor at the University of Göttingen since 2008. Troe's research interests include reaction kinetics, spectroscopy, photochemistry, and atmospheric chemistry. He has reported in the *Israel Journal of Chemistry* on the photodissociation of diiodomethane.^[9]

Blaise Pascal Medal in Chemistry for Herbert W. Roesky

Herbert W. Roesky (University of Göttingen) is the winner of the 2015 Blaise Pascal in Chemistry, which was awarded by the European Academy of Sciences for the “outstanding originality and creativity of his research in inorganic chemistry”. Roesky, who was featured here when he won the Heinrich Roessler Prize,^[10a] is among the most frequent authors of *Angewandte Chemie*, and has also contributed to four books published by Wiley-VCH. His most recent paper in *Angewandte Chemie* is a report on the catalytic properties of aluminum hydrides.^[10b]

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