

Wöhler Prize for Young Scientists for Florian Kraus

The Wöhler Association (Inorganic Chemistry Division) of the Gesellschaft Deutscher Chemiker (GDCh; German Chemical Society) presents the Wöhler Prize for Young Scientists biannually for outstanding work in the area of inorganic chemistry. The winner of the 2012 award is Florian Kraus (Technische Universität München; TUM), who was recognized for his work on the synthesis of amine complexes of beryllium and uranium fluorides, as well as the function of the beryllium dication as a fluoride ion receptor. Kraus studied at the University of Regensburg, and carried out his PhD (awarded 2005) with Barbara Albert (University of Hamburg) and Nikolaus Korber (University of Regensburg). In 2006, he joined the research group of Thomas Fässler at the TUM, and in 2008, he was made junior research group leader there. He completed his habilitation in 2011. Kraus' research interests involve the preparative chemistry of beryllium and uranium halides, the reactions of metal halides in liquid ammonia, and the existence of elemental fluorine in nature. He has reported in *Chemistry—A European Journal* on the reactions of beryllium halides in liquid ammonia,^[1a] and his Communication on the occurrence of difluorine F₂ in nature was recently featured on the cover of *Angewandte Chemie*.^[1b]

Heinrich Roessler Prize for Herbert W. Roesky

The Chemistry Education Division of the GDCh awards the Heinrich Roessler Prize biannually to an individual for services to chemistry education. Herbert W. Roesky (emeritus professor at the University of Göttingen) has been awarded the 2012 prize for his lifetime achievements in the area of chemistry education, in particular through his books and demonstration lectures. Roesky studied at the University of Göttingen, where he completed his PhD (supervised by Oskar Glemser) in 1963. After postdoctoral work with Earl L. Muetterties at DuPont, Delaware, he completed his habilitation in 1967 at Göttingen, where he was appointed lecturer in 1970. He moved to the University of Frankfurt in 1971, and was Director of the Institute of Inorganic Chemistry at the University of Göttingen from 1980 until his retirement in 2004. Roesky's research encompasses a range of topics in inorganic chemistry and science education. He has published many papers in *Angewandte Chemie*, and is author, co-author, or editor of four books published by Wiley-VCH.^[2]

Médaille de l'innovation du CNRS

The Centre national de la recherche scientifique (CNRS) has awarded the Médaille de l'innovation du CNRS to **Alain Benoît** (Institut Néel, Grenoble), **José-Alain Sahel** (Ecole Normale Supérieure Cachan), and **Patrick Couvreur** (Université Paris-Sud). This honor recognizes outstanding research (in France or abroad) that has led to technological, therapeutic, or societal innovations. Couvreur is co-author of a Minireview in *Angewandte Chemie* on the biological and medicinal applications of metal-organic frameworks,^[3a] and has reported in the *European Journal of Organic Chemistry* on nano-assemblies of squalenoyl gemcitabine monophosphate salts.^[3b] He studied at the Katholieke Universiteit Leuven (Belgium) and was awarded his PhD in 1975 for work supervised by Michel Roland. From 1976–1977, he was a postdoctoral researcher with Peter P. Speiser at the ETH Zurich, and in 1978, he returned to Leuven as associate professor. He was made Professor of Pharmacy at the Université Paris-Sud in 1984. Couvreur's research interests include drug delivery and targeting, in particular polymer- and nanoparticle-based systems.

And also in the News ...

... **Joshua S. Figueroa** (University of California, San Diego) was among the 96 researchers who recently received Presidential Early Career Awards, which are given to exceptional researchers in the early stages of their careers. Figueroa was featured in this section when he received a Camille Dreyfus Teacher-Scholar Award.^[4]

- [1] a) F. Kraus, S. A. Baer, M. R. Buchner, A. J. Karttunen, *Chem. Eur. J.* **2012**, *18*, 2131; b) J. Schmedt auf der Gönne, M. Mangstl, F. Kraus, *Angew. Chem.* **2012**, *124*, 7968; *Angew. Chem. Int. Ed.* **2012**, *51*, 7847.
- [2] H. W. Roesky, K. Möckel, *Chemical Curiosities*, Wiley-VCH, Weinheim, **1996**; H. W. Roesky, *Spectacular Chemical Experiments*, Wiley-VCH, Weinheim, **2007**; *Experiments in Green and Sustainable Chemistry* (Eds.: H. W. Roesky, D. Kennepohl), Wiley-VCH, Weinheim, **2009**; H. W. Roesky, *Efficient Preparation of Fluorine Compounds*, Wiley-VCH, Weinheim, **2012**.
- [3] a) A. C. McKinlay, R. E. Morris, P. Horcajada, G. Férey, R. Gref, P. Couvreur, C. Serre, *Angew. Chem.* **2010**, *122*, 6400; *Angew. Chem. Int. Ed.* **2010**, *49*, 6260; b) J. Caron, E. Lepeltier, L. H. Reddy, S. Lepître-Mouelhi, S. Wack, C. Bourgaux, P. Couvreur, D. Desmaële, *Eur. J. Org. Chem.* **2011**, 2615.
- [4] *Angew. Chem.* **2012**, *124*, 7748; *Angew. Chem. Int. Ed.* **2012**, *51*, 7630.

DOI: 10.1002/anie.201208151

Awarded ...



F. Kraus



H. W. Roesky



P. Couvreur



J. S. Figueroa