

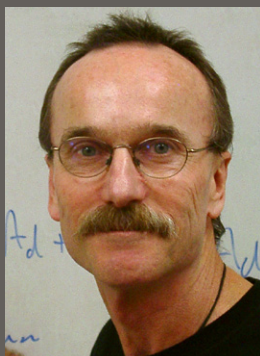
# 2013 Associate Editor Excellence Awards and Editor's Citations for Excellence in Review

The *Vadose Zone Journal* Editorial Board has selected three individuals for recognition for excellence in performing their work as associate editors. The recognition is based on their efforts in establishing a quality review process—for timely and professional manuscript editing, for fair and rigorous integration of reviewer comments, and for overall excellence in managing a professional review process. The Editorial Board has also chosen three individuals for the Editor's Citation for Excellence in Review. Members of the VZJ Editorial Board want to express their deepest appreciation for these associate editors and volunteer reviewers, who have benefitted our journal, our community, and our sciences through their outstanding work.

## Associate Editor Excellence Awards

### Brent Clothier

Brent Clothier is Group Leader of Systems Modelling in Plant & Food Research Ltd, a Crown Research Institute in Palmerston North, New Zealand. Brent is a Fellow of the Royal Society of New Zealand, the Soil Science Society of America, the American Society of Agronomy, and the American Geophysical Union. Brent has published papers on the movement and fate of water and chemicals in soil, irrigation allocation and management, plus adaptation strategies to climate change. He has also published on life-cycle assessment, environmental policy, and natural capital quantification and the valuation of ecosystem services. Brent has worked on aid projects in the Indian and Pacific Oceans, the Middle East, and Africa.



### Alex Furman

Alex Furman is an associate professor for mud (soil and water) at the faculty of Civil and Environmental Engineering, Technion—Israel Institute of Technology. His research and teaching are focused on subsurface hydrology and soil physics, with current emphasis on two main themes: geo-electrical methods for mapping and monitoring water, salts, and organic contaminants in unsaturated porous media and the interrelations between soil hydraulic properties and microbial activity in soil.



### Hans-Jörg Vogel

Hans-Jörg Vogel is head of the Department Soil Physics at the Helmholtz Centre for Environmental Research (UFZ) and professor at the University of Halle, Germany. He received his Ph.D. in agronomy, started his scientific career in soil biology, and found his favorite research field in soil physics. The main focus of his work is the structural heterogeneity of soil and how to represent this heterogeneity in models of water flow, solute transport and matter turnover. The main tools are X-ray tomography and image analysis at the smaller scale but also modeling spatial patterns of soil properties at the larger scale.

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## Editor's Citations for Excellence in Review

### Horst H. Gerke

Horst H. Gerke is senior scientist with the Leibniz-Centre for Agricultural Landscape Research (ZALF) Müncheberg, Germany, with research focusing on soil physics. He earned a Diploma in Agriculture (1980) and a Ph.D. in forestry (1986), both from the University of Göttingen. He served as postdoctoral researcher at the Technical University of Braunschweig (1987–1989) and at the U.S. Salinity Laboratory, USDA-ARS in Riverside, CA (1990–1992); was a visiting scientist at the Earth and Environmental Sciences Department of the University of Waterloo, Canada (1996); postdoctoral lecture qualification in Environmental Sciences was at the University of Cottbus, Germany (2004). His main research interest is preferential flow and transport processes in structured and heterogeneous soils.

### William Likos

William Likos is an associate professor of Geological Engineering at the University of Wisconsin-Madison. He received a Ph.D. in Engineering Systems from the Colorado School of Mines (2000). Bill's research interests are in basic and applied unsaturated soil mechanics, including expansive soil behavior, capillary-induced stress and strain, and fluid, chemical, and heat transport in near-surface geotechnical systems.

### Ole Wendroth

Ole Wendroth is a Professor in the Dep. of Plant & Soil Sciences at the University of Kentucky. He earned his doctorate degree in 1990 from the University of Goettingen, Germany, and spent two years as a postdoc at University of California, Davis. Between 1992 and 2004 he worked as a scientist at ZALF in Germany. Ole's research interests are soil landscape processes, especially field-scale water and solute transport and crop remote sensing for variable-rate nutrient application. He teaches graduate courses in Soil Physics and in Spatial and Temporal Statistics.