ANNOUNCEMENT

Best Paper Award 2013

Mathematical Geosciences publishes 48 high-quality papers each year. Among all of those, we have set ourselves the arduous task of selecting the most exceptional one. Now a well-known yearly tradition, the Editorial Board and Editorial team are pleased to announce the winner of the 2013 Best Paper Award:

"Efficient Simulation of (Log)Normal Random Fields for Hydrogeological Applications" by Phaedon Kyriakidis and Petros Gaganis, Mathematical Geosciences, 45 (6):531–556.

Congratulations!

Authors of the Winning Paper

Petros Gaganis is currently an Assistant Professor at the University of the Aegean, Department of Environmental Studies, Mytilene, Greece. He holds a Master of Science (1996) and a Ph.D. (2000) in Groundwater Hydrology from the University of British Columbia, BC, Canada. As documented by his publication record, his main research

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interests lie in the development and application of numerical methods to the investigation of complex water-related environmental systems and problems. He has developed a number of innovative approaches in the areas of stochastic modelling, hydrological risk and decision analysis, multiphase flow, and characterization, transport and natural attenuation of groundwater pollutants. He has been an invited speaker at the American Geophysical Union (AGU) Fall Meeting San Francisco, California, USA (2002), and an invited lecturer at the NATO institute on "Uncertainties in environmental modelling and consequences for decision making", Vrsar, Croatia (2007).

Phaedon Kyriakidis is a Professor at the Department of Geography of the University of the Aegean, Greece, and at the Department of Geography of the University of California Santa Barbara, USA. He received his Ph.D. degree in Geological and Environmental Sciences (with specialization in Geostatistics in the Earth Sciences) from Stanford University, USA, in 1999, and his B.Sc. in Geology from the Aristotle University of Thessaloniki, Greece, in 1994. He also was a Postdoctoral Fellow at the Earth Sciences Division of Berkeley National Laboratory, USA, from 1999 to 2000. Phaedon Kyriakidis is an Associate Editor of Geographical Analysis, and serves on the editorial boards of the International Journal of Geographical Information Science and Spatial Statistics. He also serves as a reviewer for various scientific journals, as well as funding agencies.

Phaedon Kyriakidis's research interests include geostatistics and spatial/spatiotemporal analysis, geocomputation, geographic information systems and science, as well as scale and uncertainty in environmental modeling. He has co-authored more than 50 papers in peer-reviewed scientific journals, as well as numerous contributions in conference proceedings and edited volumes. He has also been an invited keynote speaker at the 7th International Conference on Geostatistics for Environmental Applications, Southampton, UK (2008), and the 7th International Symposium on Spatial Accuracy Assessment in Natural Resources and Environmental Sciences, Lisbon, Portugal (2006). Phaedon Kyriakidis has co-authored (with Prof. Andre Journel) the book titled "Evaluation of Mineral Reserves: A Simulation Approach", published by Oxford University Press in 2004. His research has been funded mostly by the US National Science Foundation, NASA, and NOAA.