

Ph.D. Dissertation Award Winners

2009

Kathryn (Katie) van Werkhoven, Pennsylvania State University

Filiz Dadaser-Celik, University of Minnesota

2008

Amy Tidwell, Georgia Institute of Technology

Mariam Masid, Colorado State University

2007

Bethany T. Neilson, Utah State University

Daniel Petrolia, University of Minnesota

2006

Dominic Frigon, University of Illinois, Urbana-Champaign, Mechanism Explaining Seasonal Biological Foaming in Activated Sludge Wastewater Treatment Systems: Foam-Causing Bacteriaq Specialize in Consuming Lipids

Carlos Patiño-Gomez, University of Texas at Austin, GIS for Large-Scale Watershed Observational Data Model

2005

Kara Sorensen, U.S. Navy Marine Mammal Program (NMMP), San Diego CA, "The Toxicity of Pesticides to Mammalian Cells as Altered by Redox-Modified Smectites"

Xiangming Fang, National Center for Injury Prevention and Control, Centers for Disease Control and Prevention, "Water Shortages, Water Allocation, and Economic Growth: the Case of China"

2004

Kimberly Hageman, Oregon State University, "Measuring in situ reductive dechlorination rates in trichloroethene-contaminated groundwater"

Patricia Saco, University of Illinois (UIUC), "Flow dynamics in large river basins: self-similar network structure and scale effects"

2003

David Walters, University of Georgia, Ecology Department, "Influence of geomorphology and urban land cover on stream fish assemblages in the Etowah River Basin, Georgia"

Arthur Schmidt, University of Illinois at Urbana-Champaign Department of Civil Engineering, "Analysis of Stage-Discharge Relations for Open Channel flows and their Associated Uncertainties"

2002

Mark Borsuk, Duke University, Environmental Science and Policy, "A Graphical Probability Network Model To Support Water Quality Decision Making For The Neuse River Estuary, North Carolina ."

Shira Yoffe, Oregon State University, Department of Geography, "Basins At Risk: Conflict and Cooperation Over International Freshwater Resources."

2001

Laurie McNeill, Virginia Polytechnic Institute and State University, Civil Engineering, "Water Quality Factors Influencing Iron and Lead Corrosion in Drinking Water."

Beth Lemberg, Texas A&M University, "Integrating Ecological, Hydrologic, and Economic Models for Water Valuation in the Frio River Basin, Texas."

2000

Eric LaBolle, University of California, Davis, "Theory and Simulation of Diffusion Processes in Porous Media."

David Joseph Hurlbut, University of Texas at Austin, "Irrigation for Sale: A Case Study of Marketing and Conservation in the Rio Grande Valley of Texas."

1999

David Cummings, University of Idaho, "Microbial Fe(III) Reduction in the Sediments of Lake Coeur d'Alene, Idaho."

Susan Sharpless Hubbard, University of California, Berkeley, "Stochastic Characterization of Hydrogeological Properties Using Geophysical Data."

Alison Adams, Colorado State University, "Analysis of Regional Water Conflicts: The Case Study Approach."

1998

Jennifer Crawford, University of Illinois at Urbana/Champaign, "Anaerobic Dissipation of Herbicides in Microbiologically-Induced Soil Redox Regimes."

Youn Sim, University of California, Irvine, "Virus Transport in Physicochemically Heterogeneous Porous Media".

David W. Watkins, Jr., University of Texas at Austin, "Optimization Techniques for the Planning and Management of Robust Water Resources Systems"

1997

Dr. Yung-Ming Chen, University of Michigan for his paper titled, "Mathematical Modeling of In-Situ Bioremediation of Volatile Organics in Variable Saturated Aquifers."

Dr. Jianmin Lu, New Mexico State University for his paper titled, "Stripping Analysis-Based Remote Electrochemical Sensors for Trace Metal Contaminants".

Education and Public Service Winners

2009 Alliance for Water Efficiency

Illinois-Indiana Sea Grant Program

2008 Project Wet (Water Education for Teachers)

North Carolina Clean Water Management Trust Fund

2007 Penn State University, College of Agricultural Sciences/School of Forest Resources

US National Water Research Institute

2006 Texas A&M University Water Management & Hydrologic Sciences Graduate Degree Program;

El Paso Water Utilities

2005 Penobscot Partners;
Arizona University,
Johns Hopkins University,
Southern Illinois University Carbondale,
and The University of Florida

2003 Chesapeake Bay Foundation

1998 Public Service Award Tom Cech

1998 Education Award Donald Vonnahme

1997 Carole Baker

Warren A. Hall Award Winners

2009 Dr. Gerald E. Galloway, Jr., University of Maryland

2008 Dr. Peter P. Rogers, Harvard University

2007 Dr. Patrick L. Brezonik, National Science Foundation

2006 Dr. Robert C. Ward

2005 Dr. Henry J. Vaux, Jr.

2004 Dr. Robert Young, Colorado State University

2003 Dr. Charles Howe, University of Colorado

2002 Dr. Miguel A. Mariño, University California Davis

2000 Dr. Daniel P. Loucks, Cornell University Dr. Vernon L. Snoeyink, University
of Illinois

1999 Dr. William Yeh, University of California, Los Angeles

1998 Dr. Neil Grigg, Colorado State University

1997 Dr. Yacov Haimas, University of Virginia

Friends of UCOWR

2009

Gretchen Rupp, Montana University System Water Center

M.J. Nehasil, Montana University System Water Center

Ronald Lacewell, Texas A&M University

Michele Zinn, Texas A&M University

2008

Penny Firth, National Science Foundation

Don Rice, Southern Illinois University Carbondale

Alan Vaux, Southern Illinois University Carbondale

2007

Paul Bourget, Institute for Water Resources, US Army Corps of Engineers

Gary S. Johnson, University of Idaho-Idaho Falls

Michael O'Neill, USDA Cooperative State, Research, Education and Extension Service

Gilbert F. White, University of Colorado

2006

Mark Limbaugh, Assistant Secretary for Water & Science, U.S. Department of the Interior;

New Mexico Water Resources Research Institute

2005

Lynne Lewis, Bates College

2004

Ari Michelsen, Resident Director, Agricultural Research Center, Texas A&M University

Walter V. Wendler, Chancellor, Southern Illinois University Carbondale

Margret Skerley, UCOWR Program Administrative Assistant, Southern Illinois University Carbondale