

## New NAEP Members

Tad Gallion, AZ  
 David Connally, CA  
 Daniel Conaty, CA  
 Barry Pearl, City & County of San Francisco, CA  
 Barbara Bradley, CH2M Hill, CA  
 Michael Carnevale, Burns & McDonnell, CO  
 Frank Turina, CH2M Hill, CO  
 Dirk Draper, Balloffet & Associates, Inc., CO  
 Tim Corbett, DPIC Companies, CO  
 Amy Woodhead, FL  
 Bonnie Richardson, F & W Forestry Services, Inc., FL  
 Allison Mitchell, Kimley-Horn & Assoc., Inc., FL  
 Jay Claypoole, Parsons ES, GA  
 Mike Herr, United Parcel Service, GA  
 Konnie Wescott, Argonne National Laboratory, IL  
 Mark Lemay, Avant Group, Inc., IN  
 Bruce Schlatter, KS  
 Lisa Mickis, MA  
 Brett Boskiewicz, Boston University, MA  
 Eric Larcinese, Abonmarche Environmental Inc, MI  
 Joseph Reinemann, Natural Resource Group, MN  
 Justin Meyer, Burns & McDonnell, MO  
 Matt Lary, Burns & McDonnell Engineering, MO  
 Christopher Wood, Burns & McDonnell, MO  
 Student Chapter, North Carolina State University, NC  
 Robert Schaffeld, Duke Energy Power - Services, NC  
 Vinod Goel, NFE Technologies, Inc., NC  
 Chad Evenhouse, Kimley-Horn & Assoc., Inc., NC  
 Travis Young, Environmental Health & Safety, NE  
 Diana Kroner, NH  
 Richard Gilmour, Malcolm Pirnie, Inc., NJ  
 Paula Bertino, NM

Joanne Fox-Przeworski, Bard College, NY  
 Joseph Musil, Urban Engineers, Inc., PA  
 David Graff, Black & Veatch Special Projects, PA  
 Charles Campbell, PA Dept of Transportation, PA  
 Hector Quintero, Inter American Univ., PR  
 Karl Mueller, TX  
 Kevin Koch, TX  
 Kenneth Caligiuri, TX  
 Jennifer Pigeon, TX  
 John Morovitz, Halff Associates, Inc., TX  
 John Sanford, TX  
 Charles Aukland, TX  
 Lawrence Perez, Texas A&M University, TX  
 Paul Glauser, Jack B Parson Co, UT  
 Stephen Brown, CH2M Hill, UT  
 Kathleen Cardamone, Booz-Allen & Hamilton, VA  
 Kristen Brush, VA  
 Jason Erdman, Project Performance Corp, VA  
 Joseph Glassman, VA  
 George Fekaris, Federal Highway Administration, WA  
 Jim Roberts, Sirti, WA  
 Catherine French, The Evergreen State College, WA  
 David Rodebaugh, CH2M Hill, WI

## New Certified Environmental Professionals

**Richard E. Burke** is a Business Vice President and the Aviation Environmental Director for CH2M HILL, Inc. He received his MS in Technology and Public Policy from Washington University and his BS in Interdepartmental Studies (Acoustics) from Stanford University. Mr. Burke is a Certified Environmental Professional of the NAEP. He is also a Board Certified Member of the Institute of Noise Control Engineers, a Certified Environmental Specialist of



the Environmental Assessment Association, and a member of the Transportation Research Board's Aviation Environment Committee. Mr. Burke has twenty five years of experience in directing environmental studies, permitting activities, and construction monitoring programs for public agencies and industry throughout the United States. He has managed environmental studies for airports, groundwater cleanups, landfills, treatment plants, railroads, highways, reservoirs, ports, mines, and other commercial and industrial developments. Mr. Burke currently directs environmental activities for CH2M HILL's Aviation group, and manages several projects including NEPA and CEQA compliance documents for San Diego International Airport's Master Plan 2020, and environmental studies for the US Air Force's Evolved Expendable Launch Vehicle program.

**Elizabeth (Bet) Flores** manages the Environmental Services Division at Brookhaven National Laboratory, a US Department of Energy high energy physics research laboratory located on Long Island. Her division is responsible for the Laboratory's Environmental Management System, natural resource management, environmental monitoring, and environmental compliance technical assistance. She has 19 years of experience as an environmental regulator and manager of environmental protection pro-



grams. Previous assignments include the Pantex facility in Texas, and Pacific Northwest National Laboratory in Washington State. She also worked for 13 years with the State of Connecticut Department of Environmental Protection, advancing to Assistant Director of the Waste Engineering and Enforcement Division. Flores has a Master's degree in Environmental Studies from Yale University, and a Bachelor's degree in environmental plant science from the University of Connecticut. She is also a graduate of the State of Connecticut Executive Management Program, and of the State of Washington Tri-Cities Leadership Program.

## Upcoming NAEP Board Meeting

December 10–11, 1999, Portland, Maine

## NAEP Student Paper Competition

To encourage the development of students into professionals, NAEP at this year's conference conducted a student paper competition with cash awards. Papers were judged for general content, quality of the presentation, and scientific quality.

Thirteen students gave presentations at the 1999 conference. Veteran meeting attendees commented on the overall high quality of this year's student presentations compared to previous years. The third-place award of \$100 went to "Differences in Biophysical Parameters of Tallgrass Prairie in Eastern Kansas Among Different Land Management Practices and Years" presented by Jerry Griffith with co-author Kevin Price. The second-place award of \$200 went to "ISO 14001 from a Corporate Perspective" co-presented by Jill Gravender and Annette Killmer with co-authors James Frew and Arturo Keller. The first-place award of \$300 went to "The Ameliorating Effects of Woody Organic Matter Incorporation on Brine-contaminated Soil" presented by Eric Anderson with co-author Kenneth Farrish. Honorable mentions went to "An Integrating Study of Bacterial Pollution at Santa Barbara Beaches" co-presented by Claire Eustace and Cindy Wu and to "World Wide Web Based Geographic Information Systems in a Multi-user Environment" presented by Jonathan Feng.

Look for this competition to be staged again at the 2000 conference.

## NAEP Survey Response Raffle Winners

The winners of NAEP's 1999 survey response raffle are: Lance McCold of Oak Ridge National Laboratory in Knoxville, TN; Cheryl L. Miller of Coastal Planning and Engineering in Boca Raton, FL; and Melissa P. Anderson of Broward County Attorney's Office in Ft. Lauderdale, FL. They each won their choice of a one-year membership with NAEP or a \$50 gift certificate to LL Bean.

## Environmental Research Information Exchange

The Committee for the National Institute for the Environment (CNIE) has launched

an Environmental Research Information Exchange (ERIE) service, which provides a forum for environmental professionals in diverse fields to share information and discuss issues. The service is part of the CNIE National library for the Environment located at [www.cnie.org](http://www.cnie.org). The information exchange is intended for managers and decision makers to present research needs (funded and unfunded) or search for expert knowledge. In addition, it is designed to help researchers and students locate research opportunities, collaborators, or funders. Participants may post messages, questions and answers organized by environmental topics. CNIE will share selected requests with its network of thousands of scientists, managers, and others.

## Call for Papers: Watershed 2000

The Water Environment Federation (WEF), the British Columbia Water and Waste Association, and the Western Canada Water and Wastewater Association are sponsoring the international specialty conference *Watershed 2000*. *Watershed 2000*, to be held in Vancouver, BC, will explore national and international challenges of managing watersheds. The conference will bring together environmental professionals for a showcase on integrated resource management and environmental protection principles using watershed-based approaches. These organizations are now accepting abstract submittals for the conference. Abstracts must be received no later than November 15, 1999. For additional registration information, please contact WEF's Member Services Center: (phone) 800-666-0206 or 703-684-2452; (e-mail) [msc@wef.org](mailto:msc@wef.org)

## Urban Ecosystem Research

Ecosystem research focused on urban areas has become a growing trend. The National Science Foundation (NSF), a leading fed-

eral agency funding environmental research, recently added the first two urban programs—Baltimore and Phoenix—to its existing list of 18 Long-Term Ecological Research (LTER) efforts. Begun in 1980 with six sites, the Long-Term Ecological Research effort represents a commitment to the focused study of ecological change over time. The two urban programs involve new, interdisciplinary collaborations between natural and social scientists and others, drawing as much on sociologists, geographers, economists, and educators as on ecologists.

Both projects seek public assistance in monitoring and interpreting the urban environment. Urban ecosystem related discussions dominated the eighth Cary Conference, held in April 1999, at the Institute of Ecosystem Studies in Millbrook, NY. The conference is thought to be the first to bring together worldwide leaders in the biological, physical, and social dimensions of the field of urban ecosystem research with top education researchers, administrators and teachers. Scientists and educators at the conference saw the trend toward urban ecosystem research and education as an essential harbinger for a more comprehensive public understanding of cities and the web of interrelationships within and between urban areas and other ecosystems. A book growing from the this conference is planned for publication next spring. To be notified about its publication or other products that may result from the conference, contact Dr. Alan Berkowitz: (phone) 914-677-5358; (e-mail) berkowitz@ecostudies.org

## Conferences

### November 1999

#### *Annual Meeting of the American Public Health Association*

November 7–11, Chicago, Illinois

Sessions deal with a number of environmental issues, including environmentally induced asthma, lead poisoning surveillance, public health and climate change, drinking water contaminants, and children's exposure to pesticides.

#### *15<sup>th</sup> International Congress of Biometeorology and the International Conference on Urban Climatology*

Theme: Biometeorology and Urban Climatology at the Turn of the Millennium

November 8–12, 1999, Sydney, Australia

For information, contact ICB-ICUC'99 Secretariat, GPO Box 128, Sydney, NSW 2001 Australia; (phone) +61 2 9262 2277; (fax) +61 2 9262 3135; (e-mail) ICBICUC@tourhosts.com.au; (web) www.es.mq.edu.au/ibc-99

#### *Eighth International Conference of the Greening of Industry Network*

Theme: Sustainability: Ways of Knowing/Ways of Acting

November 14–17, Chapel Hill, North Carolina

For information: (phone) 919-843-9731; (e-mail) greening99@unc.edu

#### *Wetlands and Remediation: An International Conference*

November 16–17, Salt Lake City, Utah

Sessions on natural degradation of many chlorinated compounds and solvents, degradation in engineered wetlands, the role of green plants in the breakdown of pollutants. A few sessions will focus explicitly on degradation of agricultural-runoff chemicals, explosives, mine wastes, and metals or other inorganic pollutants. For information, contact Karl Nehring, 505 King Ave., Columbus, Ohio 43201; (phone) 614-424-6510; (fax) 614-424-3667; (e-mail) nehringk@battelle.org

### December 1999

#### *Annual Conference of the American Water Resources Association*

December 4–9, Seattle, Washington

Theme: Watershed Management to Protect Declining Species

In addition to sessions highlighting the economically and culturally vital salmonid species of the US West coast, sessions focused on marine and freshwater endangered species in several other regions around the country will be presented. Emphasis will be placed on regional water management strategies that are being instituted to recover these species. Additional sessions will focus on the latest research on watershed topics, water quality management, conservation and other water re-

source issues. For information, contact either Rod Sakrison at rsak461@ecy.wa.gov or Pete Sturtevant psturtev@ch2m.com

#### *World Wise '99*

December 6–8, Winnipeg, Manitoba, Canada

Theme: Sustainable Infrastructure: Emerging Technologies for the New Millennium  
For information, contact Sheila Atkins or Dara Trembath: (phone) 204-947-1379; (fax) 204-943-2279; (e-mail) info@mhca.mb.ca; (web) www.worldwise99.com

#### *15<sup>th</sup> International Conference on Solid Waste Technology and Management*

December 12–15, Philadelphia, Pennsylvania

For information, contact Dr. Ronald Mersky, Widener University: (phone) 610-499-4042; (fax) 610-499-4059; (e-mail) solid.waste@widener.edu; (web) www.widener.edu/solid.waste

### April 2000

#### *11<sup>th</sup> Annual Global Warming International Conference and Expo*

Theme: GW11-Kyoto Compliance Review Year 2000 Conference

April 25–28, Boston, Massachusetts.

Conference sessions will include annex 1 country reviews, developing country reviews, greenhouse gas emission benchmarks, climate change and extreme events, Pacific and North Atlantic oscillations, Kyoto forests, low GHG technologies, global warming and human health, climate change and infectious disease. For information contact, Prof. Sinyan Shen: (phone) 630-910-1561; (fax) 630-910-1561.

### June 2000

#### *NAEP Conference and Annual Meeting*

June 25–29, Portland, Maine

### June 2001

#### *NAEP Conference and Annual Meeting*

Washington, DC

### June 2002

#### *NAEP Conference and Annual Meeting*

Reno, Nevada

**Books, etc.**

*Agricultural Systems Modeling and Simulation*, 1998, R. M. Peart & R. B. Curry (Eds.), Marcel Dekker Inc.

*Beyond the Land Ethic: More Essays in Environmental Philosophy*, 1999, J. Baird Callicott, State University of New York Press, 427 pp.

*The Complete Guide to Hazardous Waste Regulations: RCRA, TSCA, HTMA, EPCRA, and Superfund*, 3rd Ed., 1999, Travis P. Wagner, \$69.95 hardcover.

*Communication Skills for the Environmental Technician*, 1999, Hazardous Materials Training and Research Institute, John Wiley & Sons, 244 pp., \$49.95 paperback.

*Connection on the Ice: Environmental Ethics in Theory and Practice (Environmental Ethics, Values and Policy)*, 1998, P. H. Clayton, C. Mason (Photographer), Temple University Press, 352 pp., \$69.95 hardcover, \$24.95 paperback.

*Ecological Impact Assessment*, 1999, Jo Trewick, Blackwell Science Ltd., 351 pp., \$59.95 paperback.

*The End of Nomadism? Society, State, and the Environment in Inner Asia*, 1999,

C. Humphrey & D. Sneath, Duke University Press, 368 pp., \$64.95 cloth, \$21.95 paper.

*Environmental Injustices, Political Struggles: Race, Class and the Environment*, 1998, D. E. Camacho (Ed.), Duke University Press, 240 pp., \$49.95 cloth, \$17.95 paper.

*Environmental Soil Physics*, 1998, Daniel Hillel, Academic Press, 771 pp., \$69.95.

*European Community Deskbook*, 2nd Ed., 1999, R. Hunter & K. Muylle, Environmental Law Institute, 940 pp., \$89.95.

*The Good-Natured Feminist: Ecofeminism and the Quest for Democracy*, 1999, Catriona Sandilands, University of Minnesota Press, 256 pp., \$19.95 paperback, \$49.49 cloth.

*How Smart Managers Improve Their Safety and Health Systems: Benchmarking with OSHA VPP Criteria*, 1999, C. A. Garner & P. Horn, American Society for Safety Engineers, 321 pp., \$42.90.

*Longman Dictionary of Environmental Science*, 1998, E. Lawrence, A.R.W. Jackson & J. M. Jackson, Addison Wesley Longman, 491 pp., \$14.99 paperback.

*Planning for Biodiversity: Issues and Examples*, 1998, S. Peck, Island Press, 256 pp., \$27.50 paperback.

*The Politics of Chemical Risk: Scenarios for a Regulatory Future*, 1998, R. Bal & W. Halffman (Eds.), Kluwer Academic Publishers, 367 pp., \$175 hardcover.

*Promoting Employee Health: A Guide for Worksite Wellness*, 2nd Ed., 1999, R. C. Anderson, American Society of Safety Engineers, 104 pp., \$16.95.

*Protection of Global Biodiversity: Converging Strategies*, 1998, L. D. Guruswamy & J. A. McNeely (Eds.), Duke University Press, 440 pp., \$69.95 cloth, \$22.95 paper.

*Requiem for Nature*, 1999, John Terborgh, Island Press, 232 pp., \$24.95 cloth.

*Tier 1 and Tier 2 RBCA Tool Kit for Chemical Releases*, Comprehensive Modeling and Risk Assessment Software, 1999, Ground Water Services, Inc., <http://www.gsi-net.com>, \$795.00,

*TSCA Deskbook*, 1999, E. C. Brown, J. A. Hatcher, C. R. Hathaway, W. K. Rawson & R. W. Sussman, Environmental Law Institute, 655 pp., \$89.95.

*Editors' Note: If you would like to review one of these books or another interesting book you've run across, contact the editorial office: (360) 866-6000 ext. 5955; frenchca@evergreen.edu*

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