



**Naomi Detenbeck**  
Research Ecologist,  
Mid-Continent Ecology Division

As Watershed Sustainability and Diagnostics Team Leader, Dr. Naomi Detenbeck manages an impressive portfolio of wetland and watershed projects. A committed scientist and enthusiastic researcher, Dr. Detenbeck performs studies aimed at characterizing and assessing the sustainability of N. American watersheds and ecosystems. A frequent speaker at national symposia, her scientific collaborations have resulted in authorship of over 40 papers and texts, in addition to membership in several professional, scientific associations. As a former chair of the Duluth Chapter, Association of Women in Science, Dr. Detenbeck is active in regional, state and local outreach efforts, with a special interest in encouraging children and women to pursue scientific careers.



**Carolyn Douglas**  
Environmental Scientist, Superfund Division  
(Region 9)

Carolyn Douglas' dedication to science and her commitment to environmental justice enables others to become capable environmental stewards. Considered a national expert on tribal issues, Ms Douglas pioneered cooperative efforts to enhance environmental assessments of tribal lands. She is the recipient of numerous EPA awards including "Site Assessment Manager of the Year." Ms Douglas, who holds an advanced degree in environmental management, is most proud of getting several waste sites onto the Superfund cleanup list, and assisting tribal groups to do the same.



**Clara Chow**  
Chief, Water Enforcement Office (Region 1)

Clara Chow's achievements include engineering degrees from Tufts and Cornell, with graduate work at M.I.T. Her groundbreaking work at EPA in waste rules and development of a regional risk assessment program as well as a process to establish priorities based on risk earned Ms. Chow a regional Bronze Medal. Twice recognized as "Mentor of the Year" and a strong advocate for women and racial minorities, Clara Chow is most proud of fostering a truly diverse workforce. She is equally as passionate about protecting our environment and public health.



**Geraldine Cripe**  
Research Biologist, Gulf Ecology Division (ORD)

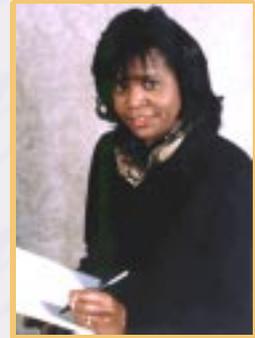
Teacher-turned-biologist with degrees from Frostburg College, Florida State University and the University of West Florida, Geraldine Cripe earned numerous EPA awards for advancing estuarine science, especially the effect of toxicants on estuarine species and habitats. In addition to her many achievements in research and scientific innovation, Ms. Cripe merits recognition for her "hands on" dedication to mentoring, union partnership, diversity, educational outreach activities and to her contributions to Earth Day, during which Ms. Cripe educates the public on protecting fragile marine environments. (Photo Credit: C. David Suggs)

# Women Scientists and Engineers Making a Difference in Environmental Protection



**Rosemarie Russo**  
Director, Ecosystems Research Division (ORD)

Dr. Russo, a chemist by training, was the first woman to head up a national research laboratory at EPA. Under her direction, the laboratory in Athens, Georgia develops and tests multimedia exposure models, based on fundamental studies of stressor behavior to assess risk to humans and ecosystems. Dr. Russo chairs EPA's Scientific and Technical Careers Advisory Committee to enhance the Agency's scientific base. She guided the development of EPA's Science Achievement Award program to recognize scientific excellence. She is a strong supporter of WISE. With her staff, she formed scientific partnerships at the national and international level to share their technical expertise and environmental message with the scientific community and the public. (Photo Credit: McClure Studio)



**Beverly Banister**  
Deputy Director, Water Division (Region 4)

After graduating with a chemical engineering degree from Auburn University, Beverly Banister joined EPA, working first on remedial Superfund programs, then on water projects, including underground storage tanks and water management. Ms Banister's technical expertise perfectly complements her leadership abilities and has been the basis for her appointment to a number of management positions for which she achieved recognition. She is a recipient of the prestigious Lee Thomas Excellence in Management Award and was named 1991 National Remedial Project Manager of the Year. In addition to these career achievements and honors, Ms Banister has provided leadership to numerous organizations, within and outside of EPA. Ms Banister has a special interest in promoting diversity and professional excellence, and in providing opportunities for disadvantaged children.



**Nancy Nadel**  
Councilwoman and former Environmental Justice  
Coordinator (Region 9)

Nancy Nadel earned several degrees including an M.S. in engineering geoscience and two Fellowships from the University of California at Berkeley. Initially working with the oil and gas industry, Ms Nadel now uses her expertise to address the health, environmental and social concerns of local communities. Her achievements include authoring several science and policy papers and participating in many local government organizations and community groups. Through her public policy work at EPA, she assisted in reducing the health and environmental risks of vulnerable communities. Ms Nadel says that her greatest accomplishment is "bringing scientific information to the public and using it to improve public policy."



**Dominique Lueckenhoff**  
Director, Office of Ecological Assessment and  
Management (Region 3)

A former National Science Foundation Fellow with advanced degrees in microbiology and biophysics, Dominique Lueckenhoff's long, illustrious career of federal, state, and local environmental service has been recognized with numerous awards, including several USEPA Bronze, Silver and Gold Awards, as well as the Administrator's Award for Excellence and the Federal Women's Program Woman of the Year Award. Ms. Lueckenhoff has held a wide variety of positions within EPA, including Special Assistant to the Administrator and leadership in areas of multi-media monitoring and assessment, enforcement and geographic information systems development, community-based programs and science advocacy. Prior to coming to EPA, Ms. Lueckenhoff was a research scientist, a professor, and managed state environmental organizations. She has a long history of participation in diversity, mentoring, and community outreach efforts, and is active in numerous national and regional organizations. Ms. Lueckenhoff was the National WISE Chairperson from 1990 to 1992.



**Lynn R. Goldman**  
Assistant Administrator, Office of Prevention,  
Pesticides and Toxic Substances

Dr. Lynn Goldman, a pediatrician and epidemiologist, has dedicated her career to preventing pollution, reducing pesticide and chemical risks, furthering the public's right to know, and protecting public health, especially for children. In addition to impressive academic and public policy achievements, Dr. Goldman has served on numerous expert committees. She is EPA's representative on the President's Interagency Council on Women and Chair of EPA's Task Force on Women and played a significant role in events leading up to the U.N. World Conference on Women in Beijing. Dr. Goldman is committed to improving opportunities for all persons, especially women. Under her leadership, OPPTS developed a mentoring program that serves as a model throughout the Agency and is a testament to Dr. Goldman's commitment to fostering opportunities for professional development in the environmental field. (Photo Credit: Steve Delaney)



**Leslye Miller Fraser**  
Assistant General Counsel, Cross-Cutting Issues  
Law Office (OGC)

Leslye Fraser's accomplishments include a B.S. and M.S. in chemical engineering from M.I.T., nine years as an engineer and manager in industry, co-inventor of a U.S. patent for a new elastomeric material, a law degree from the UCLA and over two years in private practice followed by several years as an environmental lawyer at EPA. As a lawyer and engineer, Ms Fraser can understand and integrate the environmental, scientific, legal and technical aspects of a range of environmental issues which leads to more effective negotiations and solutions. In addition, Ms Fraser coordinates activities for M.I.T. in Washington, D.C., and visits local schools to encourage children to pursue math and science careers.

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