



# Penny Fenner-Crisp

Experience: Dr. Penelope Fenner-Crisp began her 22-year EPA career in 1978 in the Office of Drinking Water as a Senior Toxicologist. Her responsibilities included managing the Health Advisory program, in which non-regulatory guidance was developed for contaminants in drinking water. From 1987-1989, she served as the Director of the Health and Environmental Review Division in Office of Pollution Prevention and Toxics, overseeing staff responsible for conducting human health and ecological assessments for new and existing commercial chemicals.

For the balance of her government career, she served as the Director of the Health Effects Division in the Office of Pesticide Programs, responsible for managing the development of risk assessments for all conventional chemical pesticides. As the Pesticide Programs' Deputy Office Director and Senior Science Advisor, she oversaw the contribution of science to, and the development of science policy guidance for, all aspects of the Office's regulatory activities related to the implementation of the pesticide laws..

Additional information: She is a Diplomate of the American Board of Toxicology, certified since 1984. She played a key role in the development of many EPA science policies, including the policy guidance for use of Monte Carlo analyses in exposure assessment, the cumulative risk conceptual framework, implementation of the cancer guidelines, and those policies relevant to implementation of the 1996 Food Quality Protection Act.

Dr. Fenner-Crisp also served as an Expert on WHO IPCS working groups charged with drafting Environmental Health Criteria documents and other chemical-specific and general issue human health documents, and planning the update/revision of the assessment principles used by the Joint Expert Committees on Food Additives and Pesticides Residues and on the WHO Expert Panel for the Joint Meeting on Pesticide Residues and in activities related to the WHO IPCS project on Harmonization of Risk Assessment practices.

She was the lead U.S. Delegate to the OECD's Endocrine Disruptor Testing and Assessment (EDTA) workgroup and Mammalian Validation subgroup from 1998 to December, 2000, and to the Expert Consultation on Acute Toxicity in August, 2000. In April, 2000, she received the Fitzhugh Green Award, the Agency's highest award for contributions on behalf of EPA to its international activities.

After retirement from EPA, she served on the Strategic Science Team of the American Chemistry Council's Long-range Research Initiative from 2002-2005, as a member of the Board of Directors of the non-profit Midwest Center for Environmental Science and Public Policy and

of the Commonwealth of Virginia's Pesticide Control Board, the Food Advisory Committee of FDA's Center for Food Safety and Applied Nutrition, EPA's National Pollution Prevention and Toxics Advisory Committee, EPA's SAB Drinking Water Committee and Committee on Science Integration in Decision-making and an *ad hoc* member of the FIFRA Scientific Advisory Panel on several occasions.

She currently is a member of the Board of the EPA Alumni Association and the Board of Directors of GreenBlue, an environmental non-profit in Charlottesville, VA, dedicated to the sustainable use of materials in society. She taught for several years in the Principles of Risk Assessment course sponsored by the USDA Graduate School, is the author of 50 scientific papers, a book chapter, and co-author of the chapter on pesticides in the EPA Alumni Association's *Environmental Protection: A Half Century of Progress*.

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<p><b>Special Note:</b> Any views expressed by alumni are their personal views and are not necessarily those of the EPA Alumni Association.</p>
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