

The Collegium Ramazzini and the Comune di Carpi are proud to recognize

Carol Rice, PhD

as the Irving J. Selikoff Award recipient for 2023.

Dr. Carol Rice's career path and accomplishments as an industrial hygienist, epidemiologist, academic researcher and educator have advanced the principles of occupational and environmental sciences throughout the world and embody the Collegium Ramazzini co-founder Dr. Irving J. Selikoff's spirit of service and dedication to advancing the health and well-being of working men and women.

Her unique career as an academic industrial hygienist and epidemiologist began with a master's degree in Air Pollution Control and Industrial Hygiene at the Harvard School of Public Health followed by a doctorate in Environmental Sciences and Engineering at the University of North Carolina in Chapel Hill. In 1973 she joined Dr. Selikoff's Environmental Sciences Laboratory (ESL) at the Mount Sinai School of Medicine in New York City. As the first academically trained industrial hygienist at the ESL she developed a sophisticated industrial hygiene laboratory which supported state-of-the-art occupational and environmental exposure assessment to support ESL research ranging from an industry-wide evaluation of chemical exposures in the printing trades to a Baie Verte Newfoundland asbestos mine. From 1975 - 1979 she worked as an Industrial Hygiene Engineer and OSHA Compliance Officer for the State of Vermont before settling at the University of Cincinnati, becoming a full Professor and working with another Collegium President, Dr. Eula Bingham. She now continues as Professor Emerita. In Cincinnati she developed a strong research program in current and historical exposure assessment to compounds including creosote, silica, Adriamycin, Libby amphibole, beryllium, and a range of toxicants at Department of Energy sites.

Dr. Rice also founded, built and directed the NIEHS supported "Midwest Consortium for Hazardous Waste Worker Training" ultimately spanning nine states and reaching approximately 17,000 trainees annually upon her retirement in 2020. Through the 34 years of her leadership, these multidisciplinary efforts educated thousands of workers about potential workplace hazards and how to reduce adverse exposures and hazards. In addition to the NIEHS center grant she was awarded numerous individual research grants and was director of the NIOSH-supported Cincinnati Education and Research Center. She was elected Chair of the ACGIH and to the APHA Governing Council. Her publications made important contributions to the scientific peer-reviewed literature.

Whenever praised for her accomplishments, she is quick to recognize the contributions of her many memorable mentors; among them Robert Harris, IH a close friend and mentor at the University of North Carolina, and Howard Ayer, IH a valued friend and mentor at the University of Cincinnati. Always meaningfully and deeply involved in the activities of the Collegium, she has dedicated many hours to its betterment. For years she has actively served, developing written Collegium policies and procedures and helping to organize the scientific program of the annual Ramazzini Days.

Although bound to her impressive vegetable garden and seasonal canning activities, she does not shirk from an invitation to travel. She has participated in Collegium efforts around the world to improve worker health. She regularly participated in industrial hygiene trainings in India And has contributed to Collegium Ramazzini international scientific meetings in Armenia, Mongolia, and most recently, in Albania.

Dr. Carol Rice embodies all that is good about being a principled research scientist and educator and enthusiastically gives of herself to others in a manner that makes it an honor for the Collegium Ramazzini to bestow upon her the Irving J. Selikoff Award for 2023 and as Carol would say, “Onward!”