

Maria A. Curtin
SENCER Leadership Fellow

Biosketch

Dr. Curtin joined the chemistry department at Stonehill College in 1993 after working as an industrial research chemist at the Gillette Company. She obtained her Ph.D. from Brandeis University in 1984. Her Ph.D. thesis focused on "The Blood Chemistry of Tunicates" in Professor Ken Kustin's lab. She did a year of postdoctoral work with Professor Michael J. Clarke at Boston College working with ruthenium nucleoside complexes. She has U.S. patents for "Improved antiperspirant actives and method of making the same" and three patents applications based on her current work on chemical combination for generation of disinfectant and heat done in collaboration with Dr. Christopher Doona's team at the Natick Soldier Systems Command Center in Natick, MA. One of her most important goals as an educator is to improve science education for all citizens.