

JANET M. HERRELKO

Dr. Herrelko received her Bachelor of Arts degree from Regis College, Weston, Massachusetts. She completed her Master of Arts degree at the University of Maryland, College Park, Maryland. Her doctorate in mathematics education was earned at the University of Massachusetts Lowell.

She worked as a classroom teacher for over 25 years teaching grades 7 through 12 mathematics. Her teaching experiences were in Ohio, California, Maryland, Massachusetts, and New Hampshire following the career of her husband, an Air Force officer. Her classroom-teaching career began in Beavercreek, Ohio and ended in Mason, Ohio when she moved to the university level. While a classroom teacher, she earned National Board Certification in Adolescence to Young Adult Mathematics. Presently, Dr. Herrelko, associate professor of mathematics education, is working at the University of Dayton where she has been a faculty member for 10 years.

As a professional educator, Dr. Herrelko commits her time to organizations that foster the development of educational research and support excellence in schools. She works with groups on the state and national levels. She has served as president of the Ohio Mathematics Educational Leadership Council and the Ohio Mathematics and Science Coalition as well as having served as treasurer of Women and Mathematics Education, an affiliate of the National Council of Teachers of Mathematics. Dr. Herrelko presents educational research at national educational conferences such as the National Council of Supervisors of Mathematics, the National Council of Teachers of Mathematics, the Association of Mathematics Teacher Educators, School Science and Mathematics Association, and the National Middle School Association. Making a presentation at the Ministry of Education in Beijing, China was memorable highlight for her. Her publications track teacher professional development. They identify new professional development methods to link mathematics with teaching standards and professional growth.