

Dr. Joan Ferrini-Mundy

Dr. Joan Ferrini-Mundy is the Director of the National Science Foundation's (NSF) Division of Research on Learning in Formal and Informal Settings (DRL) in the Directorate for Education and Human Resources (EHR), and also serves as Acting Executive Officer for EHR. While at NSF Dr. Ferrini-Mundy continues to hold appointments at Michigan State University (MSU) as a University Distinguished Professor of Mathematics Education in the Departments of Mathematics and Teacher Education. She served as Associate Dean for Science and Mathematics Education in the College of Natural Science at MSU from 1999-2006.

Ferrini-Mundy was a Visiting Scientist in NSF's Teacher Enhancement Program from 1989-1991, and served as Director of the Mathematical Sciences Education Board and Associate Executive Director of the Center for Science, Mathematics, and Engineering Education at the National Research Council from 1995-1999. She directed the Michigan Department of Education Teacher Preparation Policy Study Group (2006-2007) and chaired the MI Mathematics High School Content Expectations Development Committee. From 1983-1999 Ferrini-Mundy was a member of the Mathematics Department at the University of New Hampshire, and in 1982-1983 she was a mathematics faculty member at Mount Holyoke College, where she co-founded the SummerMath for Teachers Program. She has served on the Board of Directors of the National Council of Teachers of Mathematics (NCTM), chaired the Writing Group for NCTM's *Principles and Standards for School*, and served on the Board of Governors of the Mathematical Association of America. In 2007-2008, representing NSF, she served as an ex officio member of the President's National Mathematics Advisory Panel, and co-chaired the Instructional Practices Task Group.

Ferrini-Mundy holds a Ph.D. in mathematics education from the University of New Hampshire; her research interests include calculus teaching and learning, the development and assessment of teachers' mathematical knowledge for teaching, and mathematics education policy.