

Dr. Nancy S. Shapiro, Associate Vice Chancellor for Education and Outreach and Special Assistant to the Chancellor for P-20 Education at the University System of Maryland (USM), directs the University System of Maryland P-20 partnership efforts, developing collaborations that foster critical partnerships and learning communities to improve the quality of teaching and learning for Maryland's teachers and students from kindergarten through college. As the principal investigator on major federal grants totaling over \$30 million dollars from the National Science Foundation (MSP) and the U.S. Department of Education (TQE), she has worked to build sustainable partnerships between colleges and universities and public schools which support high quality professional development in STEM (Science, Technology, Engineering and Mathematics) content areas and prepare future teachers for urban schools. She leads the USM's STEM Initiative focused on increasing the number of STEM teachers produced by the public higher education institutions in Maryland. Most recently, Dr. Shapiro leads a \$3 Million U.S. Department of Education *First in the World* Maryland Mathematics Reform Initiative, which introduces a new higher education statistics curriculum for students in select majors in Maryland.

In addition to the STEM work, Dr. Shapiro led the USM institutions in comprehensive course redesign efforts targeted at improving student learning and reducing costs to both students and institutions. Prior to her work at the University System of Maryland, she served as the founding director of the College Park Scholars Program at the University of Maryland, the first interdisciplinary living-learning honors program at the university. She also served as director of the First Year Writing Program at the University of Maryland. She has extensive experience in undergraduate education reform, including research, teaching and administrative leadership roles in composition and rhetoric, writing across the curriculum, faculty development, and general education. Her publications include three co-authored books, *Scenarios for Teaching Writing* (NCTE, 1996), *Creating Learning Communities* (Jossey Bass, 1999), and *Sustaining Learning Communities* (Jossey Bass, 2004); and numerous articles and reviews on a variety of undergraduate education topics, and an edited collection of essays on K-16 statewide initiatives in *Metropolitan Universities* (Fall 1999). Dr. Shapiro served on the editorial boards of the *Journal of Learning Communities Research and Communication Education*, and as a trustee of Fielding Graduate University.

Dr. Shapiro graduated Phi Beta Kappa from Brandeis University, earned her master's degree at the University of Delaware, and her Ph. D. in Curriculum and Instruction from the University of Maryland.