The Department of Mathematics presents the
Dr. Marjorie Lee Browne Colloquium
as part of the University of Michigan’s
Rev. Dr. Martin Luther King, Jr. Symposium

Dr. Evelyn Boyd Granville
Professor of Mathematics Emerita
California State University, Los Angeles
The first African American woman to earn a Ph.D. in Mathematics

Strengthening the K-12 Curriculum in
Science and Mathematics: An Absolute Must

Private industries and government agencies in the United States are finding it impossible to recruit enough technically qualified personnel to fill existing job openings. At the same time test scores of U.S. students in mathematics and science rank low in comparison with student performance in many other countries. Furthermore, fewer U.S. students get the training at the pre-college level that would allow them to pursue careers in science, engineering and technology. Institutions of higher learning must work with local and state agencies responsible for the K-12 curriculum in math and science and with those institutions responsible for teacher training standards to effect changes that ensure that the pool of qualified workers will be sufficient to meet future demands.

Monday, January 15, 2001
4:10 p.m.
1360 East Hall
525 E. University, Ann Arbor, MI
Reception to follow in Mathematics Atrium

The Colloquium honors Dr. Marjorie Lee Browne, the University of Michigan’s first and the nation’s second African American woman to earn the Ph.D. in Mathematics.

For information please contact Professor Karen E. Smith (ksmith@umich.edu), call the Math Department at (734) 764-0335 or see www.math.lsa.umich.edu/mlk/