

*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.*

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