

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



Steve Kahn

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Center for Excellence and Equity in Mathematics

Monday, January 16, 2023, 4:00 p.m.
1324 East Hall, 530 Church Street

Math Corps: Social Justice Through Loving and Believing in Kids—and a few Equations

For over 30 years, the Wayne State University Math Corps—through summer camp and Saturday programs—has been working to provide Detroit's children with the kinds of educational and lifetime opportunities that all children should have. Over the past several years, the Math Corps at U(M) has been doing the same, serving children from Ypsilanti.



Rooted in social justice and based on a philosophy of “loving and believing in kids”, the Math Corps has achieved dramatic results and garnered national recognition and widespread acclaim.

This talk will examine some of the principles and practices that drive the program, and that have been the most responsible for its success. Specific examples to be highlighted include: the “kids teaching kids” model of teaching and learning, the dedication to building a community that is centered, above all, around kindness, the belief in the importance of humor in all of our daily lives (“Three mathematicians walk into a bar...”), and most importantly, the absolutely unwavering vision that the kids in the Math Corps are all leaders in the fight for a better and more just world.



The Colloquium honors Dr. Marjorie Lee Browne, a prominent mathematician and educator who, in 1949, became only the third African American woman to earn a doctorate in her field and the first African American woman to earn a Ph.D. in Mathematics from the University of Michigan.

For information please visit:

<https://lsa.umich.edu/math/seminars/marjorie-lee-brown-colloquium-mlkday.html>

A reception in the
Mathematics Upper
Atrium will
follow the talk.