## HENRY FOWLER, Navajo Technical University

The Silence Beat of Mathematics

As educators, when we teach math, we witness silence in classrooms. Students lack the interest to explore the beauty of mathematics. In this session, an innovative Navajo math program will be discussed. The new Navajo math program changes how math is delivered to the Navajo students. This new pedagogical approach integrates Navajo culture and songs to teach math concepts. Also, Navajo cultural math posters were devised for classrooms to sustain the students' mathematical understanding and inspire students to learn mathematics.