Foundations in Ethnomathematics for Prospective Elementary Teachers

Jenni L. Harding-DeKam is an Assistant Professor at the College of Education and Behavioral Sciences in the School of Teacher Education located on the University of Northern Colorado campus in Greeley, Colorado. She is passionate in several areas of education including mathematics instruction, quality instruction for children, improving teacher education, and diversity in classrooms. She has written several articles, grants, and presented the results of research at state, regional, and national venues.

"Math is Everywhere": Connecting Mathematics to Students' Lives

Javier, Ksenija and Maura are fellows at the Center for the Mathematics Education of Latinos/as (CEMELA), through which they coordinate an after-school math club with students from a local elementary school. Javier is a Fulbright post-doc at the University of Arizona and is also involved in outreach and research with parents at a few local schools. Ksenija is also a teaching post-doctoral fellow at the University of Arizona's Mathematics Department. Maura is a graduate student in the department of Language, Reading and Culture at the University of Arizona, and former elementary school teacher.

Culturally-Relevant Algebra Teaching: The Case of African Drumming
Dr. Sharp is professor of mathematics education at Oakland University where she teaches graduate and undergraduate students in mathematics education. She is a former middle school math teacher. Currently, she studies mathematical teaching and learning at the 5-8 level with a focus on rational numbers.

Mr. Stevens is a professional percussionist for "The Bone People". He is currently working on his PhD in multicultural education at Iowa State University and is chair of the Psych department at Des Moines Area Community College, Urban campus. He holds degrees in statistics and psychology. His experiences working with elementary children, in the area of drumming and mathematics, has become a focal point of his work.