

1096-VC-1616 **Ximena Catepillan*** (ximena.catepillan@millersville.edu), PO Box 1002, Millersville, PA 17551, and **Cynthia Taylor**, PO Box 1002, Millersville, PA 17551. *A Kin Relations Lesson in Ethnomathematics: A Tribute to Marcia Ascher.*

The Warlpiri, a native Australian Northern Territory group, have a unique kin system to distribute their tasks and determine their roles in the society. The kin system created by these people has eight subsections and it is a mathematical model that we call a Dihedral Group of order 8. In this presentation a sample lesson taught at Millersville University will be introduced with exercises.

“Ethnomathematics: A Multicultural View of Mathematical Ideas” by Marcia Ascher (Received September 16, 2013)