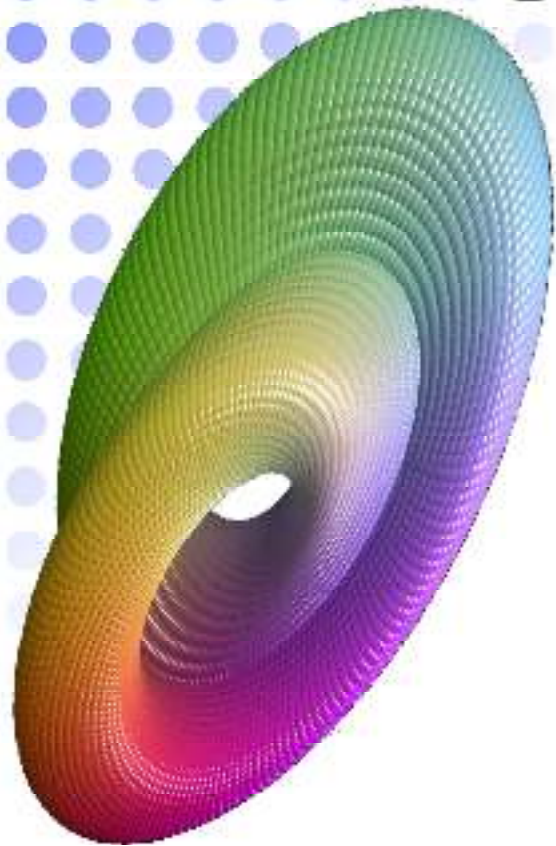


Michigan Math Club

Thursday at 4pm in the Commons

Free Pizza and Pop



Mathematics of Card Shuffling

Mark Conger

Abstract for 21 Feb 2013



How many times should you shuffle a deck of cards to mix the cards? In 1992 Dave Bayer and Persi Diaconis wrote an influential paper on the problem. The news media reported that their answer was “seven.” This talk will explain the mathematics behind their result, and will also describe generalizations of it.