

1084-37-17

Kelly Brooke Yancey* (funk3@illinois.edu). *Homeomorphisms of the Klein Bottle.*

In this talk I will show how to obtain the Klein bottle from the two torus quotiented by an appropriate group action. We will then discuss how to produce a large family of topologically weakly mixing homeomorphisms of the Klein bottle that are uniformly rigid. (Received July 09, 2012)