1033-57-87   **Kevin B. Gammon*** (`gammokb@auburn.edu`), Auburn University, Dept. of Mathematics and Statistics, Auburn, AL 36849. *Creating homogeneous twisted fiber bundles from higher dimensional Menger manifolds.*

In 1988, K. Kuperberg illustrated a way to create homogeneous twisted fiber bundles by using certain identifications on the Cartesian product of two Menger Curves determined by fixed point free actions of period $k > 1$. In this paper the author modifies K. Kuperberg's argument to produce homogenous twisted fiber bundles using identifications on the Cartesian product of certain higher dimensional Menger manifolds determined by fixed point free actions of period $k > 1$. (Received September 04, 2007)