

1011-14-238

Steven D Cutkosky* (cutkoskys@missouri.edu), Dept. Math, University of Missouri,
Columbia, MO 65211. *Toroidalization of morphisms of 3-folds.*

We discuss our recent proof that it is possible to toroidalize morphisms of projective 3-folds by performing sequence of blowups of points and nonsingular curves over the target and domain. We discuss applications and possible generalizations. (Received August 29, 2005)