

1067-14-1594

Nicole Marie Lemire* (nlemire@uwo.ca), Department of Mathematics, University of Western Ontario, London, Ontario N6A 5B7, Canada. *Four dimensional algebraic tori*. Preliminary report.

We investigate the stable rationality of four-dimensional algebraic tori and the associated equivariant birational linearisation problem. (Received September 21, 2010)