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Wexler Hall, Arizona State University, Tempe, AZ 85287-1804. *Arithmetic of algebraic  
tori*. Preliminary report.

Let  $T$  be an algebraic tori defined over a global field  $K$ . In this talk, we first relate the adèle class group of  $T$  to the Tamagawa number of  $T$ . We then relate the arithmetic of  $T$  to that of a torsor  $X$  under  $T$ . (Received August 28, 2015)