

1086-11-1014 **Elena Fuchs*** (efuchs@math.berkeley.edu). *Arithmetic of thin groups.*

In the last few years there has been an increase in interest in arithmetic problems connected to so-called thin groups, mainly because tools to tackle such problems have only recently been developed. In this talk, we explore a few such arithmetic problems and discuss some of the questions that remain to be answered in the area. (Received September 17, 2012)