1050-53-164 **Rosa Sena-Dias***, rsenadias@math.mit.edu. *Spectral measures on toric manifolds.* Preliminary report.

We will talk about some properties of the spectrum of a toric manifold. We will focus on some asymptotic properties of some special spectral measures and their relations to the geometry of the toric manifold. (Received March 03, 2009)