1031-14-120   **Howard Thompson*** (`hthompso@arbor.edu`), School of Arts and Sciences (ST 14), 106 E. Main Street, Spring Arbor, MI 49283-9799. *On the multiplier ideals of a monomial curve.* Preliminary report.

In this talk we will explore two questions about the multiplier ideals of monomial curves in affine space: To what extent can toric geometry be used to compute them? And, if the coefficient is less than the codimension, are they monomial? (Received August 06, 2007)