Haydee Lindo*, 08hml@williams.edu. Trace ideals of modules and algebras over commutative rings. Preliminary report.

I will present some new results regarding trace ideals of modules and algebras over commutative rings. This continues the project begun in arXiv:1603.08576 relating the center of the endomorphism ring of a module M, over a commutative noetherian ring, to the endomorphism ring of the trace ideal of M. (Received January 18, 2017)