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**Haydee Lindo\*** ([lindo@math.utah.edu](mailto:lindo@math.utah.edu)). *Centers of endomorphism rings of modules.*

In this talk, I will present some new results concerning the center of the endomorphism ring of a finitely generated module over a commutative noetherian ring. The gist of the results is that the properties of the center are closely related to the properties of the trace ideal of the module and therefore to those of the module itself. We exploit this relationship, especially in the context of one-dimensional Gorenstein rings. (Received February 16, 2016)