

1167-13-307

**Haydee Lindo\*** (hlindo@hmc.edu). *The Theory of Trace Modules over Commutative Rings*. Preliminary report.

I will speak on some recent developments in the theory of trace modules over commutative Noetherian rings. This will include applications of trace modules in understanding endomorphism rings and a discussion of ongoing work examining the relationship between trace ideals and modules having no self-extensions. (Received March 09, 2021)