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**Gregory Cousins\*** (gcousins@nd.edu), 255 Hurley Hall, Notre Dame, IN 46556. *Ample Fields and Some Related Concepts in the Model Theory of Fields*. Preliminary report.

A field  $K$  is called ample, or large, if every every  $K$ -curve  $C$  with a smooth  $K$ -rational point has a Zariski dense set of points. In this talk, we discuss some properties of ample fields and some of their model theory. We also discuss the notion of "almost quantifier elimination" and its relation to ampleness. (Received February 07, 2017)