1067-57-835   **Prudence Heck*** (`Prudence.Heck@rice.edu`), Department of Mathematics, Rice University, 6100 S. Main St., Houston, TX 77005. *Concordance within a fixed homotopy class.*

We consider algebraic properties of knots in non-simply connected manifolds and use these to obstruct concordance. (Received September 15, 2010)