1035-13-1224 Greg Piepmeyer* (greg@math.missouri.edu), Math Dept, 202 Math Sciences Bldg, Univ. of Missouri-Columbia, Columbia, MO, and Lee Klingler, Florida Atlantic University, Science and Engineering Building, 77 Glades Rd, Boca Raton, FL 33431. Dedekind-like rings and their module categories.

Dedekind-like rings have a structure theorem generalizing Steinitz' work. We will discuss the characteristic 2 inseparable residue field extension case, as well as open problems in the area. (Received September 20, 2007)