1138-13-46   **Sandra Spiroff*** (`spiroff@olemiss.edu`), Department of Mathematics, Hume Hall 335, P.O. Box 1848, University, MS 38677-1848, and **Sean Sather-Wagstaff** and **Tony Se**. *Semi-dualizing modules of Ladder Determinantal rings, Part I.* Preliminary report.

We broaden the study of the set of isomorphism classes of semidualizing modules from determinantal rings to ladder determinantal rings. One might suspect that this set is determined by the ladder's shape and number of corners. We discuss some results, defining the relevant terms in the process. This talk is introductory in nature. A second talk by Tony Se will further discuss the topic and our results. This is joint work with Sean Sather-Wagstaff and Tony Se. (Received January 23, 2018)