Heather D Jordon* (hdj@ams.org) and Joy Morris. *Cyclic m-Cycle Systems of Complete Graphs minus a 1-factor. Preliminary report.

In this talk, we will provide necessary and sufficient conditions for the existence of a cyclic $m$-cycle system of $K_n - I$ when $m$ and $n$ are even and $m \mid n$. (Received September 17, 2013)