1108-37-320   **Eriko Hironaka***, hironaka@math.fsu.edu. *Mixed-sign Coxeter mapping classes.* Preliminary
report.

In this talk I will describe mixed-sign Coxeter systems, and their associated mapping classes. Unlike in the case of classical
Coxeter mapping classes, there are associated pseudo-Anosov mapping classes with arbitrarily small dilatation. I will also
discuss the relation between families of graphs, and corresponding mapping classes that give rise to convergent sequences
on the fibered face of a single 3-manifold. (Received January 17, 2015)