Rachel Skipper* (skipper.rachel.k@gmail.com), 100 Math Tower, 231 W 18th Ave, Columbus, OH 43210, and Xiaolei Wu. Higher connectivity of complexes for braided Higman-Thompson groups. Preliminary report.

We will introduce certain surface complexes related to braided Higman-Thompson groups and discuss the implications of their higher connectivity properties. (Received August 12, 2019)