1035-57-168   **Joseph Maher*** (`maher@math.okstate.edu`), 401 Mathematical Sciences, Oklahoma State University, Stillwater, OK 74074. *Random Heegaard Splittings.*

A random Heegaard splitting is obtained by taking a finite length random walk on the mapping class group of a surface, and using the endpoint of the walk as the map gluing the boundaries of the two handlebodies together. We discuss various properties of the splittings and resulting manifolds as the length of the random walk becomes large. (Received August 08, 2007)