1106-57-1273 **Cameron McA. Gordon***, gordon@math.utexas.edu, and **Tye Lidman**, tlid@math.utexas.edu.
Left-orderability and cyclic branched covers.

It is conceivable that for a rational homology 3-sphere M, the following are equivalent: (1) $\pi_1(M)$ is left-orderable, (2) M admits a co-orientable taut foliation, and (3) M is not a Heegaard Floer L-space. We will discuss these properties in the case where M is a cyclic branched cover of a knot in S^3. (Received September 11, 2014)