1019-51-188 Jeffrey Brock* (brock@math.brown.edu), Department of Mathematics, Brown University, Providence, RI 02912, and Yair Minsky, Hossein Namazi and Juan Souto. Bounded geometry and combinatorics for hyperbolic handlebodies.

In this talk I will describe a notion of bounded combinatorics that agrees with bounded geometry for hyperbolic handlebodies. This notion is notable for its disparity from the notion of bounded combinatorics for surface groups, but an appropriate reformulation in the incompressible case illustrates underlying similarities, pointing to similar formulations for Heegaard splittings. (Received August 14, 2006)