1067-57-296 **Neil R Hoffman*** (`nhoffman@math.utexas.edu`), Department of Mathematics, 1 University Station C1200, Austin, TX 78712. *Commensurability classes of hyperbolic knot complements and hidden symmetries.*

Two manifolds are commensurable if they share a common finite sheeted cover. In 2008, Reid and Walsh conjectured that there are at most three knot hyperbolic complements in a given commensurability class. Recently, Boileau, Boyer, Cebanu, and Walsh have shown that the conjecture holds in the case where there are no hidden symmetries. After introducing the necessary ideas, we will talk about the case where we assume hidden symmetries. (Received August 17, 2010)