

1036-57-86

Ian Hambleton* (hambleton@mcmaster.ca), Department of Mathematics & Statistics, McMaster University, 1280 Main St. West, Hamilton, ON L8S 4K1, Canada. *Aspherical 2-complexes and 4-manifolds*. Preliminary report.

The talk will discuss the classification up to s-cobordism of closed, oriented, topological 4-manifolds whose fundamental groups have geometric dimension 2. This is joint work with Matthias Kreck and Peter Teichner. (Received January 15, 2008)