

1102-57-63

Margaret Doig and **Peter Horn*** (pdhorn@syr.edu), 215 Carnegie, Syracuse, NY 13244.

Homology cobordism of graph manifolds.

I will discuss the cohomology ring structure of graph manifolds and present an explicit example of a 3-manifold that is not homology cobordant to a ‘tree like’ graph manifold. (Received July 14, 2014)