Walter Neumann
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will speak on

Hilbert’s 3rd problem and invariants of 3-manifolds

ABSTRACT: This talk will describe the status of Hilbert’s third problem on equidecomposability of polytopes, whose solution by Dehn in 1900 led to refinements that remain unsolved and that have interesting links with invariants of 3-manifolds.

Monday, October 24, 2005
Lecture at 4:00 PM (§)
Coffee, tea, and refreshments from 3-5 PM.
Room 617, Wachman Building
Department of Mathematics