

1056-55-1879 **Michael Hopkins*** (mjh@math.harvard.edu), Department of Mathematics, 1 Oxford Street,
Cambridge, MA 02138. *On the Kervaire Invariant Problem.*

I will describe the history of the "Kervaire Invariant One" problem in algebraic topology, and its recent solution by Mike Hill, myself, and Doug Ravenel. (Received September 22, 2009)