

# *Topics in Topology Seminar*



**Speaker:** Andrew Fano  
University Notre Dame

Tuesday, April 29, 2008  
4:00 pm  
258 Hurley Hall

**Title:** The Hopf invariant

**Abstract:**

I will give several descriptions of the Hof invariant which is an invariant of a homotopy class of maps  $S^3 \rightarrow S^2$ .