

Topology Seminar

Nat Stapleton

of MIT will be speaking on

The E-theory of the symmetric group

on April 28 at 4:30 in
MIT Room 2-131

Strickland proved that the Morava E-theory of the symmetric group corepresents the scheme classifying subgroups of the formal group associated to E-theory after taking the quotient by a certain transfer ideal. In this talk I will discuss a new proof of this result using character maps from height n to height 1. I will emphasize different parts of the proof than were discussed in the Thursday seminar talk. This talk includes joint work with Tomer Schlank and Tobias Barthel.