

# Topology Seminar

**Aravind Asok**

of University of Southern California will be speaking on

## Some low-dimensional examples in $A^1$ -homotopy theory

on April 11 at 4:30 in  
MIT Room 2-131

We will discuss connectedness in unstable  $A^1$ -homotopy theory, focusing on some examples. We will also discuss the classification of low dimensional  $A^1$ -connected smooth proper varieties and its similarities to and differences from the corresponding topological classifications.