## JOINT TUFTS/MIT COSMOLOGY SEMINAR

## $Inflation\ in\ a\ random\ potential$

## Roberto Gobbetti Utrecht

String theory suggests that inflation may have occurred in a complicated, multi-field landscape. I will explore this possibility using statistical tools to generate the inflationary potential and compare the results of this method with current data. Finally, I will discuss the implications for multi-field inflation and inflationary models in string theory.

Tuesday, November 24, 2015, 2:30 pm 574 Boston Ave, Room 204 Tufts University

Refreshments at 2:00 outside room 304