STUDENT LOGIC COLLOQUIUM

Andrés Caicedo

will speak on

Forcing

on

Wednesday, November 17

in

891 Evans Hall

 \mathbf{at}

5:00 p.m.

Abstract

We will finish up our introduction to forcing and show applications to independence results in set theory. In particular, we will show at least one half of the fact that CH is independent (CH is consistent), and show as much of the consistency of not CH as we have time for.