

3400 Joyce Ln  
Apt 2002  
Denton, TX 76207

December 1, 2004

Search Committee:

I am applying for an assistant professorship starting Fall 2005. I currently hold a visiting assistant professorship at the University of North Texas. When my term at UCLA ended, UNT was starting a two year specialization in logic. I came to UNT specifically to work with Steve Jackson whose area of research is quite unique and closely related to my own. My area of research is logic/foundations specifically descriptive set theory, determinacy, and inner model theory. Please see the enclosed research statement for more information. I have also included an NSF proposal which describes some of my work in more detail, although it is a bit dated.

Letters concerning research will be sent from Hugh Woodin (Berkeley), John Steel (Berkeley), and Steve Jackson (UNT). A teaching letter is being sent from Neal Brand (UNT). The current teaching letter will not be available until late January so until N. Brand can get the letter out I am submitting an old teaching letter from Robert Brown (UCLA); I have asked Jackson to address my teaching as well in his letter as he more than anyone has seen me lecture many times in our seminar.

Thank you for your consideration,

Richard Ketchersid  
ketchers@unt.edu  
<http://www.math.unt.edu/~ketchers>

encl: AMS cover sheet, Curriculum Vitae, Brief Research Statement, Research Statement, Teaching Statement