## Graduate Student Seminar

Nov.  $12^{th}$  at 1 pm, Thackeray 704

Presenter: Soheil Malekzadeh

**Abstract.** In this talk, I will present a summary of my research as a graduate student at Pitt. The major theme of this presentation will be analysis on metric spaces with a special focus on the notions of unrectifiability and mappings of bounded length distortion. The technical details of the proofs are going to be omitted, and instead, I will talk about the ideas behind the main results. I plan to conclude this talk with a discussion about my current research project, the BLD conjecture.