

The SUMO Speaker Series for Undergraduates

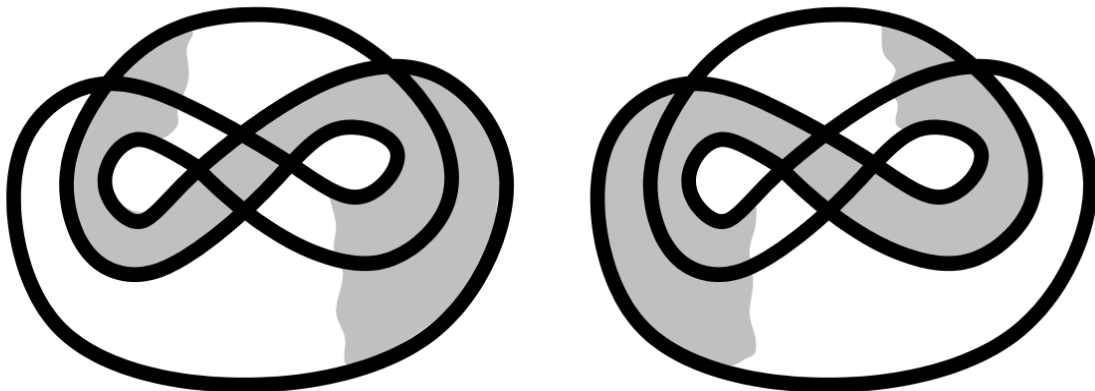
(Food Provided)

Wednesday, February 22nd

4:15-5:05, room 380C

How many discs can a circle bound in the plane?

Professor Yakov Eliashberg



ABSTRACT:

I'll discuss the following problem: when can an immersion of a circle into the plane be extended to an immersion of a disc, and in how many different ways? (An immersion is a smooth map of maximal rank.)

sumo.stanford.edu/speakers