

Colloquium

MATT BRIN

Binghamton University, SUNY

AN INTRODUCTION TO THOMPSON'S GROUP F

Friday, February 9, 2018

3:00 p.m. in ES-143

(tea & coffee at 2:30 p.m. in ES-152)

ABSTRACT. Thompson's group is an oddly behaved countably infinite group which pops up several areas of mathematics, and which has a snowballing literature. It is easy to work with, but in spite of this it is often hard to answer questions about it. I will give a very elementary introduction, give some knowns and unknowns about the group, and (time permitting) describe some of the most recent developments.