



# Algebra/Topology Seminar

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## ON THOMPSON'S GROUP $T$ AND APPLICATIONS TO ALGEBRAIC $K$ -THEORY

Thursday, October 4, 2012  
1:15 p.m. in ES-143

ABSTRACT. I will first introduce from scratch Thompson's group  $T$  (along with its important subgroup  $F$ ), then describe the structure of all its finite subgroups and of their centralizers and normalizers, and finally explain some consequences of these results in algebraic  $K$ -theory. This talk is based on joint work with Ross Geoghegan, and is related to but completely independent from last week's seminar.