



The rising STAR of Texas

Discrete Mathematics Seminar

Time: Friday, February 2, 2017, 2:15-3:15 PM
Room: 237 Derrick Hall
Title: On largest conjugacy class size, largest character degree and subgroups of finite groups
Speaker: Dr. Yong Yang, Department of Mathematics, Texas State University

Abstract:

Conjugacy classes and irreducible characters are important group invariants of finite groups. In this talk, we study the relations of the largest conjugacy class size, the largest character degree and various subgroups of finite groups.