



The rising STAR of Texas

Discrete Mathematics Seminar

Time: Friday, 4 March 2016, 2:15-3:15 PM
Room: 237 Derrick Hall
Title: On the largest character degree of finite groups
Speaker: Dr. Yong Yang, Mathematics Department

Abstract:

It is a classic scheme to study the orbit structure of linear group actions, which often has applications in character degrees and conjugacy class sizes. In this talk, we discuss some open problems in character theory concerning the relations of the largest character degree and the structure of finite groups.