Discrete Mathematics Seminar

Time: Friday, 16 October 2015, 1:15-2:15 PM
Room: 334 Derrick Hall
Title: Group, group orders and beyond
Speaker: Dr. Yong Yang, Department of Mathematics

Abstract:

The order of a group is its cardinality, i.e., the number of elements in its set, and it is a
basic and fundamental property. In this talk, we discuss how does the classification of
finite simple groups affects this area of research. We will also discuss the relations of this
subject to number theory, combinatorics and computer science.