Analysis and Applications: A Conference in Honor of Elias M. Stein Princeton University, Princeton, New Jersey May 16-20, 2011

Speaker: Alex Ionescu (Princeton University)

Date/Time: Thursday, May 19, 2011 / 2:45-3:45 pm

Talk Title: "The Kunze--Stein phenomenon"

Abstract:

I will discuss some aspects of the harmonic analysis on semisimple Lie groups and symmetric spaces related to a striking convolution inequality discovered by Kunze and Stein in the early 1960's.