



Department of Mathematics and Statistics

COLLOQUIUM

Tuesday, February 21st, 2017

4:00 – 5:00 pm, Adel Mathematics Bldg., Room 164
(refreshments at 3:45)

Dr. Maya Chhetri
UNCG - Greensboro

Asymptotically linear systems

Abstract: We will discuss some new results for asymptotically linear system of elliptic equations with zero Dirichlet boundary condition using bifurcation theory. The talk will focus on both non-resonant and resonant cases near and at the principal eigenvalue, respectively of the associated linear eigenvalue problem.

Algebra Combinatorics Geometry and Topology (ACGT) Seminar meets every Tuesday, 12:45 – 1:45 pm, AMB 146.

Applied Math Seminar (AMS) meets every Thursday, 12:45 – 1:45 pm, AMB 146.

Friday Afternoon Undergraduate Mathematics Seminar (FAMUS) meets Fridays, 3pm, AMB 164.