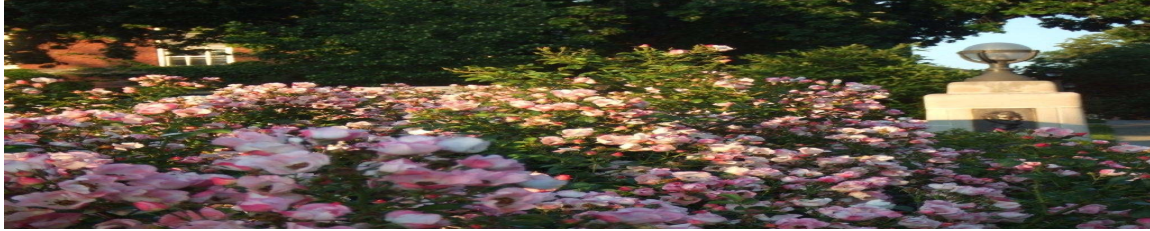


ISU ALGEBRA SEMINAR



Date: Wednesday, April 3, 2019

Time: 10:00 AM-10:50 AM

Location: STV 325

Speaker: Mauricio Medina-Bárcenas
(Fulbright Scholar at Northern Illinois University)

Talk title: A generalization of right hereditary rings

Abstract: In this talk we will study the concept of hereditary ring in the module-theoretic context. We will define Σ -Rickart modules, which generalize right hereditary rings. We will define these modules in terms of Rickart modules and we will see some of their properties, which extend classical results of hereditary rings.