

Eva Noyola, McDonald Observatory at UT Austin
03/04/16
Main 1.220 (Brownsville)
ACSB 2.122 (Edinburg).

Title: Intermediate Mass Black-Holes in Globular Clusters

Abstract:

I will give a brief introduction about Intermediate Mass Black-Holes, then I will go over the various ingredients necessary for their detection in globular clusters, from dynamical models to high-quality observations. I will give an update on the recent status for the search of these objects in nearby globular clusters, including some of my recent work using McDonald observatory facilities.