



PHYSICS AND ASTRONOMY SEMINAR

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“The Young and the Restless Stars”

Abstract

Young stars associated with regions of recent and ongoing star formation are amenable to study across almost the entire electromagnetic spectrum. Furthermore, they are enigmatically variable over much of this range -- due to processes occurring in the inner circumstellar disk, the disk-to-star accretion zone, and perhaps the outflow regions. The talk will give an overview of the relevant phenomena and present several types of state-of-the-art multiwavelength time domain data sets along with their physical interpretation.

Wednesday, April 1, 2015

11:00 a.m.

Elliott Building

Room 160