

Kentucky SkyTalk



Kepler's Trigon from *De Stella Nova in Pede Serpentarii*, published in 1606. The title refers to the last naked-eye supernova seen in the Milky Way. The triple conjunction between Jupiter and Saturn occurs every ~800 years.

Dr. Gary Ferland
[University of Kentucky](#)

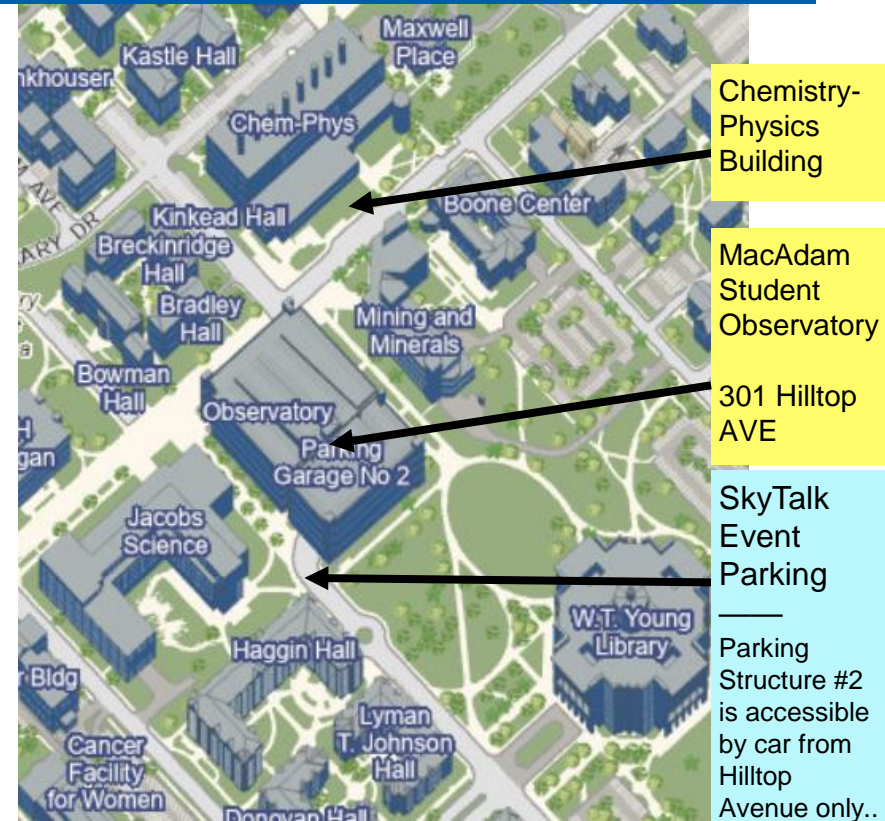
Thursday – December 12, 2024 7:00 PM
Location: Chem-Phys Room 287

The Star of Bethlehem

The Gospel of Matthew records a peculiar astronomical event that occurred at the birth of Christ. Could the “Christmas Star” have been a nova, a supernova, a comet, or some other spectacular sight? I will talk about what was visible around the time of the birth of Christ, and describe Kepler's idea that that the Star was a planet alignment that guided the “wise men from the East.”

[Live Zoom Link](#)
[YouTube Link](#)

How to find the MacAdam Student Observatory



Monthly Meetings

The MSO hosts monthly public-observing sessions, each with a kick-off 40 minute presentation in the Chemistry-Physics Building. The presentations will take place even on cloudy nights. If the sky is clear, the observatory will open after the talk! Can't make the SkyTalk? Then come after!

[301 Hilltop Ave, Lexington KY 40506](#)

[December 2024 All Sky Chart](#)