

## The Lake County Astronomical Society presents:

## Astronomy Day

Saturday, April 23rd

Due to scheduling conflicts the event date is earlier than the actual National Astronomy Day

College of Lake County - Technology Building 19351 W. Washington St., Grayslake, IL 60030

FREE Daytime Activities: 10 a.m. to 4 p.m. FREE Public "Star Party" at 7 p.m.

Join us in celebrating "Astronomy Day 2016". We will be having a variety of daytime activities, plus an Evening Star Party! --- your chance to see the Moon, Jupiter, and other astronomical objects through a wide range of telescopes.

## Some Featured Events:

- Make A Comet with Dr. Comet!
- Observe our Sun with special telescopes!
- Walk a Model of our Solar System
- Children's Crafts
- Try our 'Kid Powered Telescope'
- Telescope Clinic bring in your troublesome equipment to Dr. Aperture!
- Dozens of Exhibits: Astrophotography
- High Altitude Balloon Display
- NASA 'Ask an Astronomer' clips
- Amazing Evening Viewing: Telescopes
- Free Stickers and Glow Sticks

Enter our Door Prize Drawing by 3pm for a chance to win great astronomy-related prizes!



- Von Karman Lecture: 'What 10 Years at Mars Can Tell Us... (video)
- ✓ 20 short Explanatory Demos on Black Body Radiation, Retrograde Motion Doppler Shift & more
- ✓ Astronomy Simulators on Lunar Phases, Seasons, Planet Orbits....30 in all
- ✓ **Live Presentation** by LCAS Member Gary Poliquin on 'Astronomy as a Hobby'

For more information visit our website at lcas-astronomy.org/astronomyday/ or email contact@lcas-astronomy.org