



**The Lake County Astronomical Society  
presents:**

# **Astronomy Day**

**Saturday, May 11, 2019**

**Ela Area Public Library**

**275 Mohawk Trail, Lake Zurich, IL 60047**

**FREE Daytime Activities: 10 a.m. to 4 p.m.**

**FREE Public "Star Party" at 7 p.m. (at Volo Bog\*)**

Join us in celebrating "Astronomy Day 2019". There will be a variety of daytime activities and exhibits, plus an Evening Star Party at Volo Bog State Natural Area! - your chance to see astronomical objects (planets, galaxies, nebulae, star clusters, etc.) through different styles and types 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!**
- **Exhibits for all ages!**
- **NASA 'Ask an Astronomer' clips**
- **Amazing Evening Viewing\***
- **Apollo Space Program Presentation at 1pm.**
- **Enter our Door Prize Drawing by 3pm for a chance to win great astronomy-related prizes!**

\* The Star Party will be held at the Volo Bog State Natural Area, 28478 W Brandenburg Rd. Ingleside, IL 60041 - Weather permitting - starting at 7:00 P.M.



- ✓ **Featured Speaker:** Larry Boyle from the Chicago Society for Space Studies
- ✓ **20 short Explanatory Demos** on Black Body Radiation, Retrograde Motion Doppler Shift & more
- ✓ **Astronomy Simulators** on Lunar Phases, Seasons, Planet Orbits....30 in all!
- ✓ **Videos** Covering a range of Astronomical topics

For more information visit our website at [lcas-astronomy.org/astronomyday](http://lcas-astronomy.org/astronomyday)

Email: [contact@lcas-astronomy.org](mailto:contact@lcas-astronomy.org)