



**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.



Photo Credit: Event Horizon Telescope Collaboration

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

Email: contact@lcas-astronomy.org