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!

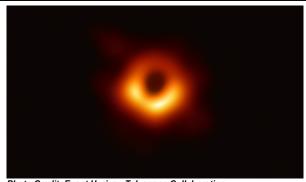


Photo Credit: Event Horizon Telescope Collaboration

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

VICEOS Covering a range of Astronomical topics

For more information visit our website at lcas-astronomy.org/astronomyday

Email: contact@lcas-astronomy.org

^{*} 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.