

Astronomy Club of Akron 2024 Activity Schedule

View Celestial Objects through the area's Largest Amateur Club Telescope

5031 Manchester Road, Akron, OH www.acaoh.org

Astronomy Club of Akron has been a distinguished northeast Ohio organization since 1949. The objective of the ACA is to promote the education of the public in the area of astronomy and related sciences through our public star parties and membership meetings.

STAR PARTIES: Portage Lakes State Park Observatory featuring a computerized 16 inch telescope

- Please join us for stargazing and educational activities. Our Star Parties are free and open to the public Please arrive on time to avoid headlight distraction.
- For notice of "impromptu star parties", send e-mail to <u>ACAstarparty@att.net</u> to request e-mail notification of our observing sessions.
- Events will be cancelled if skies are cloudy. Always check website for star party status two hours before event.
- This is an outdoor activity in an unheated environment. Nighttime temperatures drop rapidly, even during summer. A general rule of thumb is to dress for 15 degrees cooler than predicted nighttime low temperature.
- Please, *No Smoking* on observatory grounds. Smoke reacts with optical surfaces, damaging optical coatings.
- Please, no use of cell phones or tablets in observatory (to preserve night vision).

Membership Meetings: Free and open to the public featuring professional speakers

Meeting Place: Portage Lakes Kiwanis Civic 725 Portage Lakes Drive Akron, Ohio

2024 Autumn Schedule:

September 15, 2024 2:00pm John Crilly – ACA Member Phil Creed – ACA Guest Speaker Dean Philips – ACA Member

Astronomy Club of Akron Telescope Seminar

Our knowledgeable speakers will explain how binoculars, refractors, reflectors, and eyepieces function and explain the advantages and disadvantages of different models.

October 20, 2024 2:00pm
Dr. Jay Reynolds
Cleveland State University
Neutron Stars – Why are They so Unique?

With T Coronae Borealis set to go Nova this year, there is a great interest in these final states of stars.

November 17, 2024 2:00pm Dr. Patrick Durrell A Visit to the Virgo Cluster of Galaxies Youngstown State University

This talk will feature Dr. Durrell's research about galaxies in the Virgo Cluster.