



Astronomy Club of Akron

2024 Activity Schedule

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

5031 Manchester Road, Akron, OH www.acao.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 ACAstarparty@att.net 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: Kiwanis Building

2024 Schedule:

February 18, 2024 2:00pm

Dr. Jeffrey Woytach

NASA Glenn Research Center, Aerospace Engineer

Artemis Program, Return to the Moon

Lecture covers NASA's plans for Humans to return to the Moon and have a permanent presence there.

March 17, 2024 2:00pm

Ron Kalinoski

McKinley Museum, Planetarian

Mirror Grinding – How to Make Your Own Telescope Mirror

Lecture covers rough grinding, fine grinding, polishing, correction to paraboloid, and mirror testing.

April 21, 2024 2:00pm

Gary Kader

Baldwin Wallace University, Director of Burrell Observatory and Lecturer

A Short History of Telling Time

Lecture covers how we tell time; including solar time, civil time, universal time, and coordinated time. It's a lot more complicated than you might think.

May 19, 2024 2:00pm

John Crilly

Meade Telescope Consultant

What Astronomers See

John will talk about all the different celestial objects astronomers view through a telescope.

*** We hold unscheduled star parties when skies are clear. For an e-mail notification of impromptu star parties send a message to ACAstarparty@att.net to be added to the list. For private star parties (Boy Scouts, Girl Scouts, Church Groups, School Groups, etc.) send a request to the same e-mail address.