Sisters Astronomy Club Useful Information

Facebook Page:

facebook.com/sistersastronomy Page Editor: J. Thomas Jeffrey Phone: 541-771-6655 rangerthomasj@gmail.com

Facebook Group: https://www.facebook.com/groups/sis tersastronomyclub

<u>Points of Contact:</u> Cami Kornowski Phone: (503) 530 - 0516 cami.kornowski@pcc.edu

Steve Moore Phone: (541) 318-8784 (call only) darkcanyonsteve@yahoo.com

Patricia Pianavilla Phone: (831) 423 – 3120 (call only) pianavilla@att.net

Meetings are held at: Sisters Park & Recreation District Community Recreation Center 611 E. Cascade Ave. Sisters, Oregon Phone: (541) 549 – 2091 Webpage: www.sistersrecreation.com

Stars Over Sisters are held at the west end of the south parking lot of Sisters High School.

Membership

Membership in the Sisters Astronomy Club (SAC) is open to anyone who is passionate about supporting the science of astronomy within the Sisters community. We welcome individuals of all backgrounds who share an interest in exploring the wonders of the universe.

Mission Statement

Our mission is to cultivate a deep enthusiasm for and understanding of astronomy among the residents of Sisters, Oregon, and the surrounding areas. We aim to engage with like-minded individuals and organizations to promote and advance the science of astronomy.

History

Founded in 2011, SAC was established by a dedicated group of local amateur astronomers and educators. As an advisory committee of the Sisters Park & Recreation District, we continue to serve the community through educational events, stargazing opportunities, and collaborative efforts in the field of astronomy.

Star trails and aurora at Rimrock Ranch May 11, 2024 Photo by Jim Hammond

Sisters Astronomy Club 2025

SISTER

RS ASTROA

IST

Activities

Student Engagement

SAC members joined with astronomy students from Sisters High School and their science teacher, Rima Givot, on a science project known as RECON (Research and Education Collaborative Occultation Network). This project has since become an integral part of NASA's Lucy mission, which is the first space mission dedicated to studying Jupiter's Trojan asteroids.

As part of their involvement, students write a monthly article for The Nugget Newspaper, describing astronomical events and opportunities for observing the night sky.

Public Outreach

Our Stars Over Sisters events offer opportunities to explore the night sky with telescopes provided by our members. These bring the wonders of the cosmos closer to the community and share our passion for astronomy.

In recent years, SAC has awarded a \$1,000 scholarship to a senior at Sisters High School. SAC members also collaborate with other organizations such as Deschutes Land Trust, Discover Your Forest, and Habitat for Humanity to conduct similar astronomy viewing experiences.

We partner with DarkSky Oregon, the Oregon chapter of DarkSky International, by measuring sky quality in Central Oregon and advocating for the preservation of dark skies for future generations.

Meetings

Visit www.sistersrecreation.com for information on meetings and other activities.



2025 Schedule All are free unless otherwise indicated.

Stars Over Sisters		
DATE	DAY	START TIME
April 26	Saturday	8:30 pm
Aug. 16	Saturday	8:30 pm
Sept. 13	Saturday	8:00 pm

Rimrock Ranch Star Parties

Deschutes Land Trust (DLT) www.deschuteslandtrust.org/hikesevents 8:30 pm July 26 Saturday Fridav 8:00 pm Aug. 22 Sept. 19 Friday 7:00 pm You must register one month in advance with DLT. Contact Jim Hammond for more information at drjhammond@oldshoepress.com.

Telescope Workshop Saturday, May 31 7:30 PM Join us with your telescope and any questions you have at the new SPRD location, followed by stargazing!

Dark Sky Star Party Friday, July 25 9:00 PM This special collaborative star party will be celebrating Sisters' 2025 Dark Sky Community designation! Jennie Sharp of Starshine will begin the evening with a tour of the sky, then the Sisters Astronomy Club will guide guests for viewing of deep sky objects through their telescopes. Donations welcome.