



The Newsletter of the Kern Astronomical Society No. 579 December 2023

***KAS Open Meeting***

***First Friday of  
Every Month***

*Round Table Pizza,*  
*4200 Gosford Road,  
Suite 101, Bakersfield, CA*

*Dinner & Social 6:30 pm  
Meeting/Program 7:30 pm*

**Our annual Christmas Party will be held on December 1<sup>st</sup> at Round Table Pizza at 4200 Gosford Road.**

Join us on Facebook: <https://www.facebook.com/groups/syzygy/>

Visit our Web Page at <https://www.kernastro.org>

Contact us at [kernastronomicalsociety@gmail.com](mailto:kernastronomicalsociety@gmail.com)



**Reach for the Stars**



## Upcoming Programs

December – Annual Christmas Party

January – Astrophotography – John Hester

February – April Solar Eclipse – Darren Bly

## Upcoming Events

December 2nd - Possible star party ending at 10pm due to Moonrise.

December 9th - Late third quarter moon star party.

Look for more information on these events on the club Facebook page and in your e-mail. Also, Darren will be providing details at our December meeting.

## Planetarium Outing

Kern Astronomical Society is booked to use the William M Thomas Planetarium on 2/22/24 from 7:30pm-8:30pm for a private showing. Tickets go on sale to club members, their families and friends at the December meeting. Any tickets not sold following the January meeting will be offered to the general public for sale (Facebook, etc.). Tickets are \$10.00 each. 72 tickets available. The event will take place at the William M Thomas (BC Planetarium) on February 22, 2024.

## **Time to renew your Kern Astronomical Society membership**

Looking forward to seeing everyone at our Christmas Party / Meeting. Don't forget to bring a dessert to share. The Board would like to have all renewal dues paid by year end 2023. This helps us budget for speakers coming from out-of-town and other activities. Renewal notices will be available at our December meeting. Please review to make sure all of your information is correct. Our dues for the 2023 /2024 year will be \$25. Please be prepared to pay your dues by bringing a check [Made out to Kern Astronomical Society] or cash. We do not accept credit cards. If you are unable to attend our next meeting, a renewal invoice can be emailed to you or use the one at the end of the newsletter.

On another note, as a member you should be receiving the Reflector magazine. You have the choice of receiving it in paper or electronic form. Paper is the default format, but if you prefer to receive the electronic copy, simply let Ron Church [church.ronirpc@gmail.com] know and he will change it for you. If the paper copy is fine, you don't need to do anything. On the other hand, if you don't want to receive the Reflector magazine at all, in any format, just let Ron Church know. If you're new or haven't been receiving it, you will be, if you're current with your dues, starting with the first quarter of 2024.

## Kern Astronomical Society InfoShare

Since 1956, the Kern Astronomical Society has promoted community awareness of current events in astronomy, and provides a forum for sharing of knowledge and experiences among amateur astronomers. Annual membership is \$25.00 which also provides membership in the Amateur Astronomical League, access to their newsletter (Reflector Magazine), and participation in observational programs.

### Star Parties and Outreach

The Kern Astronomical Society typically has two Club Star Parties each month depending on the weather. Our Club Parties are held on Saturdays nearest the New Moon. We also host Public Star Parties at various locations around town during April - October. These parties are held on Saturdays nearest the first quarter Moon. In addition, we also host Lunar, Solar, and Planetary viewing for Public Schools. Requests may be directed to our Star Party Coordinator.

### Club Equipment

The Kern Astronomical Society has telescopes and accessories (listed below) available for loan to Club Members in good standing. Members are encouraged to borrow the different types of telescopes in stock (especially if you are considering purchasing one). Trying out different sizes and types of telescopes can help you make an informed decision about purchases. If you have a Club telescope in your possession, you will be expected to participate in at least one public star party.

- 6" f/6, 8" f/6, 10" f/5.6, 13" f/4.5 Dobsonian telescopes, Parks Jovian 90, 3 ½" f/13 Maksukov-Cassegrain, 4" f/15 Unitron Refractor
- 8" Solar Filter
- Assorted eyepieces

## Privileges and Benefits of Membership in the Kern Astronomical Society

- 1) Hold an elected position as an Officer or Board Member in the Society
- 2) Vote in the election process and on business at meetings
- 3) Go on sponsored field trips to various astronomy related events (i.e. Mt Wilson Observatory, Panamint Springs Dark Sky, etc.)
- 4) Membership in the Astronomical League which includes subscription to Reflector Magazine
- 5) Discount for Sky and Telescope Magazine
- 6) Access/use of club telescopes and related equipment / Help with use of equipment by members
- 7) You are covered under the Society's insurance at related events

## KAS Club Officers/Board Members

President:	Tom Henderson	<a href="mailto:tomhenderson123@att.net">tomhenderson123@att.net</a>
Vice President:	Diane Franco	<a href="mailto:dianef02@yahoo.com">dianef02@yahoo.com</a>
Secretary	Rod Guice	<a href="mailto:stargazer10000@gmail.com">stargazer10000@gmail.com</a>
Star Party / Event Coordinator	Darren Bly	<a href="mailto:dcbly@bak.rr.com">dcbly@bak.rr.com</a>
Member at Large	John Hester	<a href="mailto:jh191623@gmail.com">jh191623@gmail.com</a>
Member at Large	Mike Ponek	
Educational Committee Chair		
Educational Youth Ambassador		
Newsletter Editor	Timothy Stoner	<a href="mailto:desert_enduro@hotmail.com">desert_enduro@hotmail.com</a>
Webmaster	Ivan Aburto	<a href="mailto:ivanaburto88@gmail.com">ivanaburto88@gmail.com</a>

# Kern Astronomical Society

## New Membership/Renewal 2023 - 2024

Date: \_\_\_\_\_

Name: \_\_\_\_\_

Family Members: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

Email:\*\* \_\_\_\_\_

My check # \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ is enclosed.

Yearly Membership \$25

Make checks payable to: KAS (or) Kern Astronomical Society

You can also mail this form and check to:

**Kern Astronomical Society**  
**5501 Stockdale Hwy #10241**  
**Bakersfield, CA 93389**

\*\* Please provide the email address where you wish to receive the KAS newsletter (if different than above)

“SYZYGY”: \_\_\_\_\_