



**Orange County  
Astronomers**

**Announcements**  
**December 14, 2018**

# OCA Leadership Candidates, 2019

- **President**

Barbara Toy

- **Vice President**

Reza AmirArjomand

- **Secretary**

Alan Smallbone

- **Treasurer**

Charlie Oostdyk

## 7 Trustees

1 Cecilia Caballero

2 John Hoot

3 Andy Lowry

4 Helen Mahoney

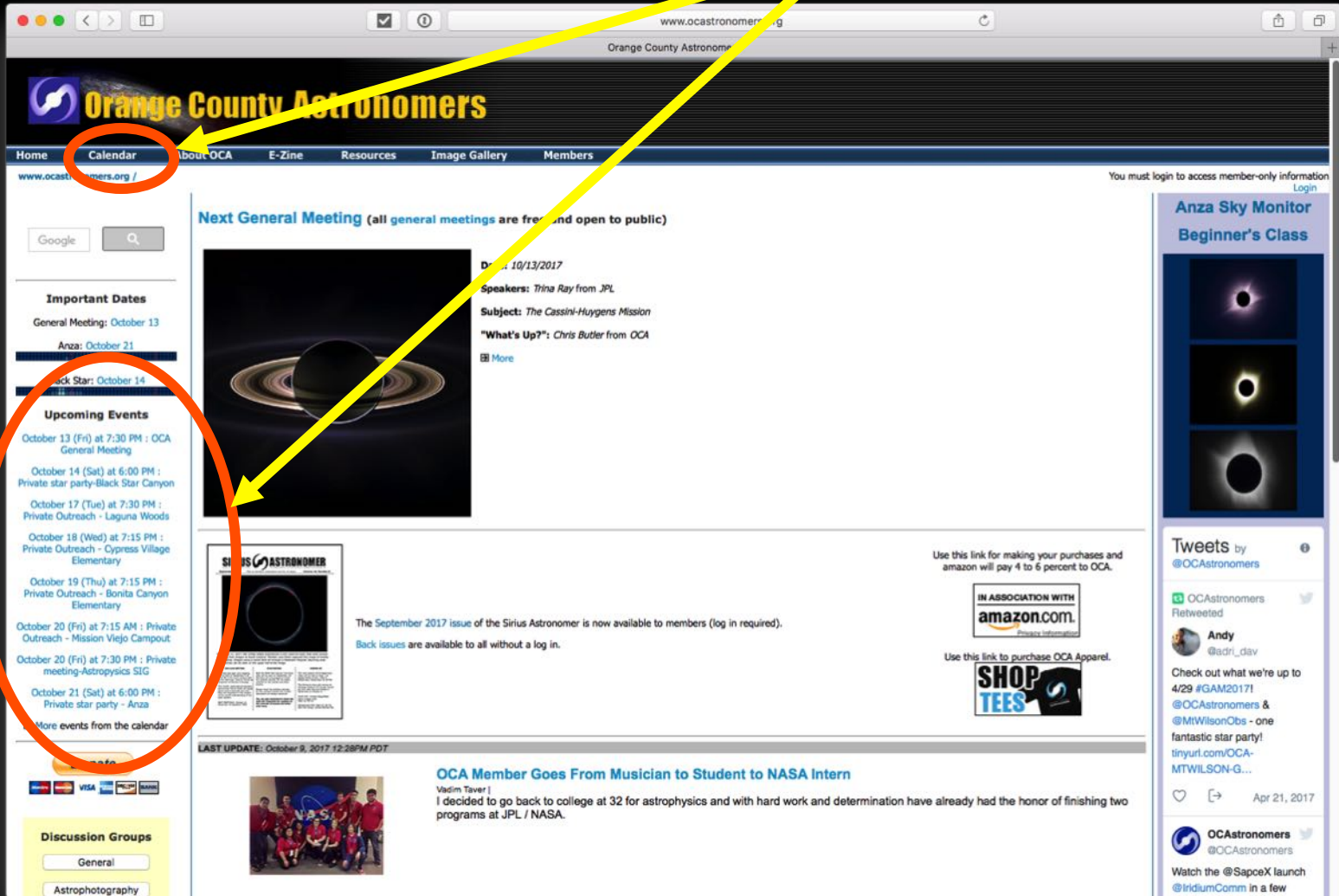
5 Doug Millar

6 Sam Saeed

7 Gary Schones

# OCA News and Events

www.OCAstronomers.org



The screenshot shows the website interface with several key elements:

- Navigation Menu:** Home, **Calendar** (circled in red), About OCA, E-Zine, Resources, Image Gallery, Members.
- Search:** A Google search bar is located on the left side.
- Important Dates:** A list of dates including "General Meeting: October 13", "Anza: October 21", and "Black Star: October 14".
- Upcoming Events:** A detailed list of events from October 13 to 21, including "General Meeting", "Private star party-Black Star Canyon", and "Private Outreach" sessions.
- Next General Meeting:** A featured section for the meeting on 10/13/2017, listing speakers Tina Ray and Chris Butler, and the subject "The Cassini-Huygens Mission".
- News Article:** "OCA Member Goes From Musician to Student to NASA Intern" by Vadim Taver, with a photo of a group of people.
- Right Sidebar:** Includes "Anza Sky Monitor Beginner's Class" with three images of eclipses, and a "Tweets by @OCAstronomers" section.
- Footer:** Payment logos (MasterCard, Visa, etc.), "Discussion Groups" (General, Astrophotography), and "Amazon.com" affiliate links.

## OCA News and Events

www.OCAstronomers.org

Announcements  
slides will be in  
here, in a few days  
... and more

The screenshot shows the website www.octronomers.org. The main navigation bar includes Home, Calendar, About OCA, E-Zine, Resources, Image Gallery, and Members. The page features a search bar, a list of important dates (General Meeting on October 13, Anza on October 21, Black Star on October 14), and upcoming events for October 13-21. A central announcement for the 'Next General Meeting' on 10/13/2017 is highlighted, listing speakers Trina Ray and the subject 'The Cassini-Huygens Mission'. A red circle highlights the 'More' link, with a yellow arrow pointing from the callout box to it. Below the meeting announcement is a section for the 'SIRIUS ASTRONOMER' magazine, a link to purchase OCA apparel, and a 'Donor Wall' section. The footer includes a 'Discussion Groups' section with 'General' and 'Astrophotography' options.

### Next General Meeting (all general meetings are free and open to public)



Date: 10/13/2017  
Speakers: Trina Ray from JPL  
Subject: The Cassini-Huygens Mission  
What's What? Ch... from OCA  
[More](#)



The September 2017 issue of the Sirius Astronomer is now available to members (log in required).  
Back issues are available to all without a log in.

Use this link for making your purchases and amazon will pay 4 to 6 percent to OCA.



Use this link to purchase OCA Apparel.



LAST UPDATE: October 9, 2017 12:28PM PDT

### OCA Member Goes From Musician to Student to NASA Intern



Vadim Taver |  
I decided to go back to college at 32 for astrophysics and with hard work and determination have already had the honor of finishing two programs at JPL / NASA.

### Anza Sky Monitor Beginner's Class



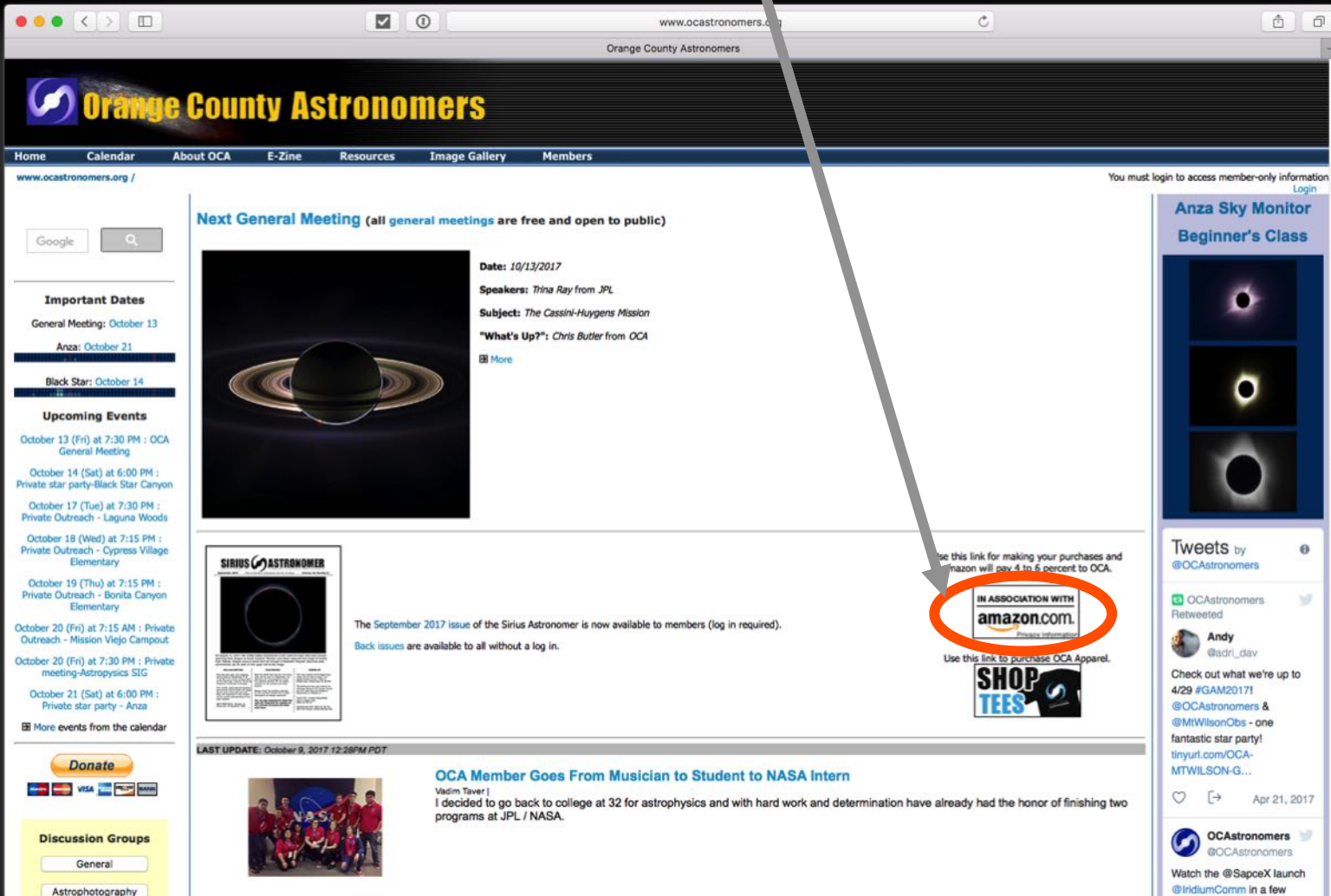
### Tweets by @OCAstronomers

OCAstronomers Retweeted  
Andy @adri\_dav  
Check out what we're up to 4/29 #GAM2017! @OCAstronomers & @MtWilsonObs - one fantastic star party! tinyurl.com/OCA-MTWILSON-G...

OCAstronomers @OCAstronomers  
Watch the @SpaceX launch @IridiumComm in a few

# OCA News and Events

www.OCAstronomers.org



The screenshot shows the website for Orange County Astronomers. At the top, there is a navigation bar with links for Home, Calendar, About OCA, E-Zine, Resources, Image Gallery, and Members. Below this is a search bar and a list of important dates and upcoming events. The main content area features a large image of Saturn with the text "Next General Meeting (all general meetings are free and open to public)". To the right of this image, there is a list of speakers and subjects for the meeting. Below this, there is a section for the "SIRIUS ASTRONOMER" magazine, with a link to the September 2017 issue. A red circle highlights a link that says "Use this link for making your purchases and amazon will pay 4 to 6 percent to OCA." Below this link is a logo for "amazon.com" and a "SHOP TEES" button. On the right side of the page, there is a sidebar with a "Tweets by @OCAstronomers" section and a "Donate" button at the bottom.

www.ocastronomers.org /

Home Calendar About OCA E-Zine Resources Image Gallery Members

www.ocastronomers.org /

You must login to access member-only information [Login](#)

**Next General Meeting (all general meetings are free and open to public)**

**Date:** 10/13/2017  
**Speakers:** *Tina Ray from JPL*  
**Subject:** *The Cassini-Huygens Mission*  
**"What's Up?":** *Chris Butler from OCA*  
[More](#)

**Important Dates**

General Meeting: October 13  
Anza: October 21  
Black Star: October 14

**Upcoming Events**

October 13 (Fri) at 7:30 PM : OCA General Meeting  
October 14 (Sat) at 6:00 PM : Private star party-Black Star Canyon  
October 17 (Tue) at 7:30 PM : Private Outreach - Laguna Woods  
October 18 (Wed) at 7:15 PM : Private Outreach - Cypress Village Elementary  
October 19 (Thu) at 7:15 PM : Private Outreach - Bonita Canyon Elementary  
October 20 (Fri) at 7:15 AM : Private Outreach - Mission Viejo Campout  
October 20 (Fri) at 7:30 PM : Private meeting-Astrophysics SIG  
October 21 (Sat) at 6:00 PM : Private star party - Anza  
[More events from the calendar](#)

**Donate**

**Discussion Groups**

General  
Astrophotography

**SIRIUS ASTRONOMER**

The September 2017 issue of the Sirius Astronomer is now available to members (log in required).  
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Use this link for making your purchases and amazon will pay 4 to 6 percent to OCA.

IN ASSOCIATION WITH  
**amazon.com**  
Privacy Information

Use this link to purchase OCA Apparel.

**SHOP TEES**

**Anza Sky Monitor Beginner's Class**

**Tweets by @OCAstronomers**

OCAsstronomers Retweeted  
Andy @adri\_dav  
Check out what we're up to 4/29 #GAM2017! @OCAstronomers & @MtWilsonObs - one fantastic star party! tinyurl.com/OCA-MTWILSON-G...

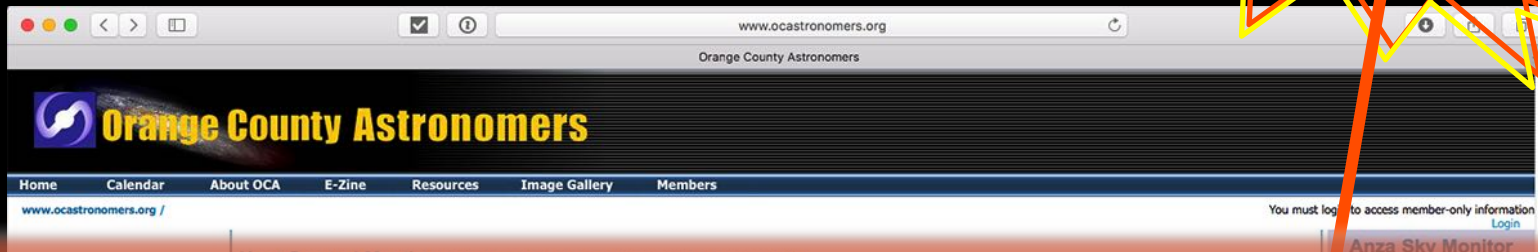
Apr 21, 2017

**OCAstronomers** @OCAstronomers  
Watch the @SpaceX launch @IridiumComm in a few

**OCA Member Goes From Musician to Student to NASA Intern**  
Vadim Taver |  
I decided to go back to college at 32 for astrophysics and with hard work and determination have already had the honor of finishing two programs at JPL / NASA.

## OCA News and Events


www.OCAstronomers.org



### The OCA Astro Shop is Open!

By: [Charlie Oostdyk](#)  
August 7, 2017 8:04PM PDT

You can now purchase OCA Logo Apparel. To access the new OCA AstroShop, Click on the  image next to the  image on

the homepage or Click  to purchase OCA Apparel NOW. We have MANY different styles of T-Shirts for Adults, Children, Toddlers, Infants, and even your dog. There are also Hoodies, Sweatshirts, Tank Tops, V-Neck T-Shirts, Baseball T-Shirts, and Posters. All of them currently feature a newly designed OCA Logo. As time permits, new and retro designs will be added to the shop. Let us know what items you would see added to our inventory. MUCH thanks to Pauline Acalin, also your Newsletter editor, for her work in setting-up the new shop.

- August 18 (Fri) at 7:30 PM : Private meeting-Astrophysics SIG
  - August 19 (Sat) at 6:00 PM : Private star party - Anza
  - August 19 (Sat) at 6:00 PM : Private star party-Black Star Canyon
- More events from the calendar

Donate



#### Discussion Groups

General

Astrophotography



The August 2017 issue of the Sirius Astronomer is now available to members (log in required).  
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LAST UPDATE: August 7, 2017 8:04PM PDT



### The OCA Astro Shop is Open!

Charlie Oostdyk | Purchase T-Shirts, Hoodies, Sweatshirts, Tank Tops, and more. Apparel for Adults, Children, and Dogs!

Use this link for making your purchases and amazon will pay 4 to 6 percent to OCA.



Use this link to purchase OCA Apparel

# ***Welcome New Members***

- Bruce D Anderson
- Luke & Dana Burr
- Michael L Frey
- Thom Gortner
- Gary Hardeman
- Samuel Khodari    Doris & Sarah Khodari

**Pick up your membership  
badges – on whiteboard.**

**Thank you**

**Pauline Acalin**

**for your service to the OCA**

**as the Sirius Astronomer Editor**

**We wish you the best.**



**Thank you**

**Scott and Sandy Graham**

**for your many years of dedication and service to the OCA,  
as the Loaner Scope Coordinators.**

**Keep reaching for the stars.**

**New**  
**Special Interest Youth Group**  
**for OCA**

**Contact: Doug Millar**  
**drzarkof56@yahoo.com**

## Star Parties:

### Orange County Star Party:

OCA host:

Steve Mizera

Saturday, January 5

### Anza Star Party:

Saturday, January 5



Photo by Ty Husak

## Special-Interest Group Meetings

Please check OCA web site calendar for **Time & Locations**

- Astrophysics SIG  
December 21
- Astroimagers SIG  
January 2 (New Location, Please check OCA Calendar page)
- Beginner's Class  
January 4  
Subject: "How to use your Telescope"

### Next OCA Board meeting

January 27 – time and location will be listed in January Calendar page of OCA web site.



## Outreach Events

January 8	Tuesday	Lomarena Elementary School	Laguna Hills
January 9	Wednesday	Olive Elementary School	Orange
January 10	Thursday	Canyon View Elementary School	Irvine
January 14	Monday	Northwood High School	Irvine
January 15	Tuesday	Santiago Hills Elementary School	Irvine
January 16	Wednesday	Portola Springs Elementary School	Irvine
January 23	Wednesday	Cypress Village Elementary School	Irvine
January 24	Thursday	LePort School HB	Huntington Beach
January 25	Friday	Beatty Elementary School	Buena Park
January 28	Monday	Imperial Elementary School	Anaheim Hills
January 29	Tuesday	Cox Elementary School	Fountain Valley
January 30	Wednesday	Castille Elementary School	Mission Viejo
January 31	Thursday	Bryant Ranch Elementary School	Yorba Linda

**See OCA Web Site Calendar for details.**

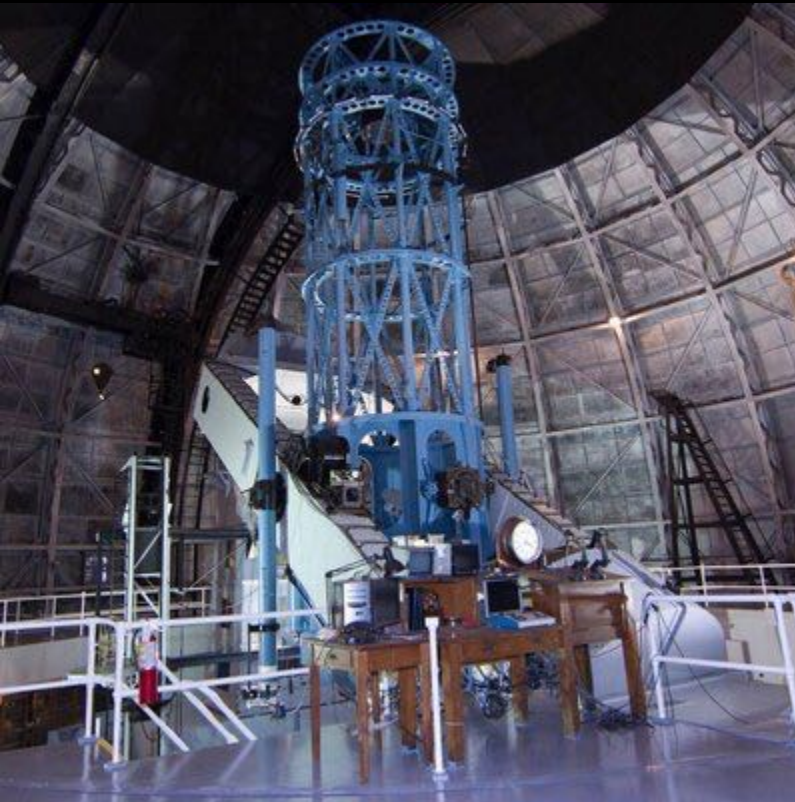
Andy Lowry, Coordinator  
[outreach@ocastronomers.org](mailto:outreach@ocastronomers.org)

## Loaner Scopes

Scope#	Type	Size	Mfg.	Model	Rental fee
1	Mak	3.5"	Meade	ETX90	\$5/Mo
2	Newtonian	4.5"	Meade	DS2114ATS	\$5/Mo
3	Newtonian	4.5"	Galileo	FL-700mm	Free
4	Newtonian	8"	Meade LT	FL-2032mm	\$5/Mo
5	Newtonian	4.5"	Celestron	114EQ	Free
6	Mak	3.5"	Meade	ETX90	\$5/Mo
7	Newtonian	5"	Celestron	NexStar	\$5/Mo
8	Mak	2.36"	Meade	ETX60	\$5/Mo
9	Reflector	8"	Orion	SkyView	\$5/Mo
10	Reflector	4.5"	Celestron	NexStar	\$5/Mo
11	Reflector	4.5"	Meade	4504	Free
12	Reflector	4.5"	Meade	4501	Free
13	Newtonian	8"	Celestron	Starhopper	\$5/Mo
14	Schmidt Cass	8"	Celestron	NexStar 8	\$5/Mo

On temporary hold awaiting new coordinator

Interested in A Night of Viewing Through the Historic  
60 inch or 100 inch Telescopes on Mt. Wilson?



MT. WILSON  
60-INCH TELESCOPE

For Information, contact

Michelle Dadighat at [mmpkb8@gmail.com](mailto:mmpkb8@gmail.com)

## Opportunities to Help ...

**Volunteers needed:**

**Coordinator for Loaner Telescopes Program**

**Editor for the Sirius Astronomer Newsletter**

**Please contact the Board of Directors at:**

**`board@ocastronomers.org`**

## Opportunities to Help ...

Volunteers needed:

Outreach Events:

Contact: **Andy Lowry coordinator**

`outreach@ocastronomers.org`

Beginners Classes:

Please come to assist as needed with  
Dave Pearson's class.

Please check the OCA web calendar for  
locations and times of events and classes.



## **A Friendly Reminder**

to all members who use the Anza Site  
If you are last one to leave, please make sure to:

1. Lock the Anza House and ensure that all windows are closed.
2. Close the gate to the site.



## Reminders ...

**Anza Site Weed Clearance**

**Extreme fire danger continues!**

Please keep your pad and observatory areas clear of weeds!

Your help is greatly appreciated to clear around the Anza House, Football Field, and the Kuhn Observatory.

Thank you very much!

A gentle reminder...

Please turn your cellphone **OFF**

If you *must* have yours on – please set it to **vibrate or silent mode**, and please take or make any calls **outside** the auditorium!

# On Tonight's Agenda

**“What’s Up”:**                      **Chris Butler**  
OCA

**Main Speaker:**                      **Ricardo DeSalvo**  
CSULA  
***“Astrophysics Learning from the  
Detection of Gravitational Waves”***

Thank you for attending,

**Next meeting  
January 11, 2019**

