



**Orange County
Astronomers**

**Announcements
November 10, 2017**

OCA Leadership Elections, 2018

Officers:

- President
- Vice President
- Secretary
- Treasurer

Trustees:

- 7 members

Qualifications:

- **President & Vice President:**
 - must have served as a Trustee for 1 year
- **Trustee:**
 - must be a member for 1 year
 - 18 years or older

OCA Leadership Elections, 2018

Officers:

- President
- Vice President
- Secretary
- Treasurer

Trustees:

- 7 members

- Help guide the continued success of the OCA – help the club meet the member's expectations!
- Nomination period closes at end of November meeting
- Ballots will be in December Sirius Astronomer
- Ballots must be received by the January meeting

OCA Leadership Candidates, 2018

- **President**

Barbara Toy

- **Vice President**

Reza AmirArjomand

- **Secretary**

Alan Smallbone

- **Treasurer**

Charlie Oostdyk

7 Trustees

1 John Hoot

2 Andy Lowry

3 Doug Millar

4 Sam Saeed

5 Greg Schedcik

6 Gary Schones

7 Need one more



Thank you, Veterans, for your Service and Sacrifice



- Happy Birthday, USMC !

179
American cause and the condition of the fortifications, docks, yards, the quantity of artillery and warlike stores, and the number of soldiers, sailors & ships of war there, and send the earliest intelligence to General Washington.

These events

Resolved, That General Washington be invested in case he should judge it practicable expedient to send into that colony a sufficient force to take away the cannon & warlike stores, and to destroy the docks, yards and magazines ~~also~~ to take or destroy any ships of war to transport them belonging to the enemy.

Resolved, That two Battalions of Marines be raised consisting of one Colonel two Lieutenant Colonels, two Majors & Officers as usual in other regiments, that they consist of an equal number of privates with other battalions; that particular care be taken that no person be appointed to office or enlisted into said Battalions, but such as are good sea men, or so acquainted with Maritime affairs as to be able to serve to advantage by sea when required. That they be enlisted and commissioned to the said ~~land~~

sea

for and during the present war between Great Britain and the colonies, unless dissolved by order of Congress. That they be distinguished by the names of the first & second battalions of American Marines, and that they be considered as part of the number, which the continental Army before Boston is ordered to consist of.

Welcome New Members

Deependra Chaudhry

Therese Conte Keith Matassa

Paula Durnian

Jeff Hall

Ken Hitt

Amor Hollingsworth Fatima Bayati

Bobby Magee

Andrew & Susan Miziniak Alexander & Katherine Miziniak

Robert Neitman

Terry & Donnamarie Reagan

Lesley Ringer

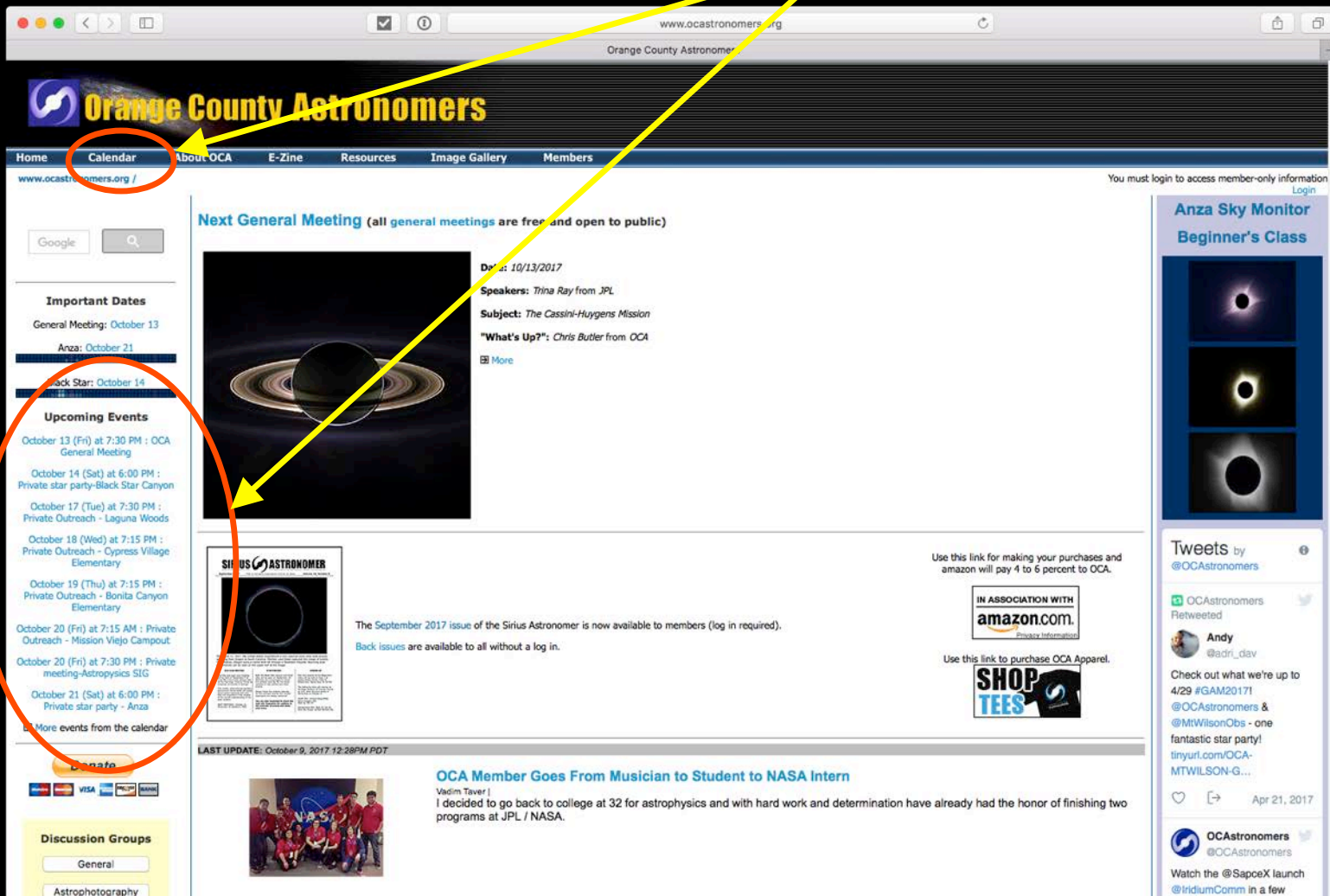
Richard & Linda Shortridge

Yolande Vose

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

OCA News and Events

- www.OCAstronomers.org



The screenshot shows the website www.octronomers.org. The navigation menu includes Home, **Calendar**, About OCA, E-Zine, Resources, Image Gallery, and Members. The 'Calendar' link is circled in red. A yellow arrow points from the text 'www.OCAstronomers.org' in the list above to the 'Calendar' link. Another yellow arrow points from the 'Calendar' link to the 'Upcoming Events' section, which is also circled in red. The 'Upcoming Events' section lists several events, including the 'Next General Meeting' on October 13, 2017, at 7:30 PM, and a 'Private star party - Black Star Canyon' on October 14, 2017, at 6:00 PM. The 'Next General Meeting' section features an image of Saturn and lists speakers Tina Ray from JPL and Chris Butler from OCA. The 'Upcoming Events' section lists events from October 13 to 21, including a general meeting, private star parties, and outreach events. The 'Important Dates' section lists the general meeting on October 13, Anza on October 21, and Black Star on October 14. The 'Discussion Groups' section includes 'General' and 'Astrophotography'. The 'OCA Member Goes From Musician to Student to NASA Intern' article is also visible, featuring a photo of a group of people. The page also includes a search bar, a 'Donate' button, and a 'Tweets by @OCAstronomers' section on the right side.

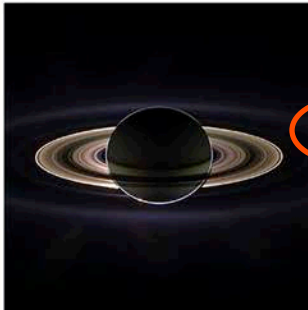
OCA News and Events

- www.OCAstronomers.org

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

The screenshot shows the website www.ocastronomers.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 a list of upcoming events. The central focus is the 'Next General Meeting' announcement for October 13, 2017, featuring a speaker from JPL and a subject about the Cassini-Huygens mission. A red circle highlights the 'More' link under the subject line. To the right, there are promotional banners for Sirius Astronomer magazine, Amazon.com, and OCA apparel. A sidebar on the right contains a 'Tweets by @OCAstronomers' section and an 'Anza Sky Monitor Beginner's Class' section.

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 Hot? Ch... 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 SLG
- October 21 (Sat) at 6:00 PM : Private star party - Anza

Donate



Discussion Groups

- General
- Astrophotography



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

Vedim 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



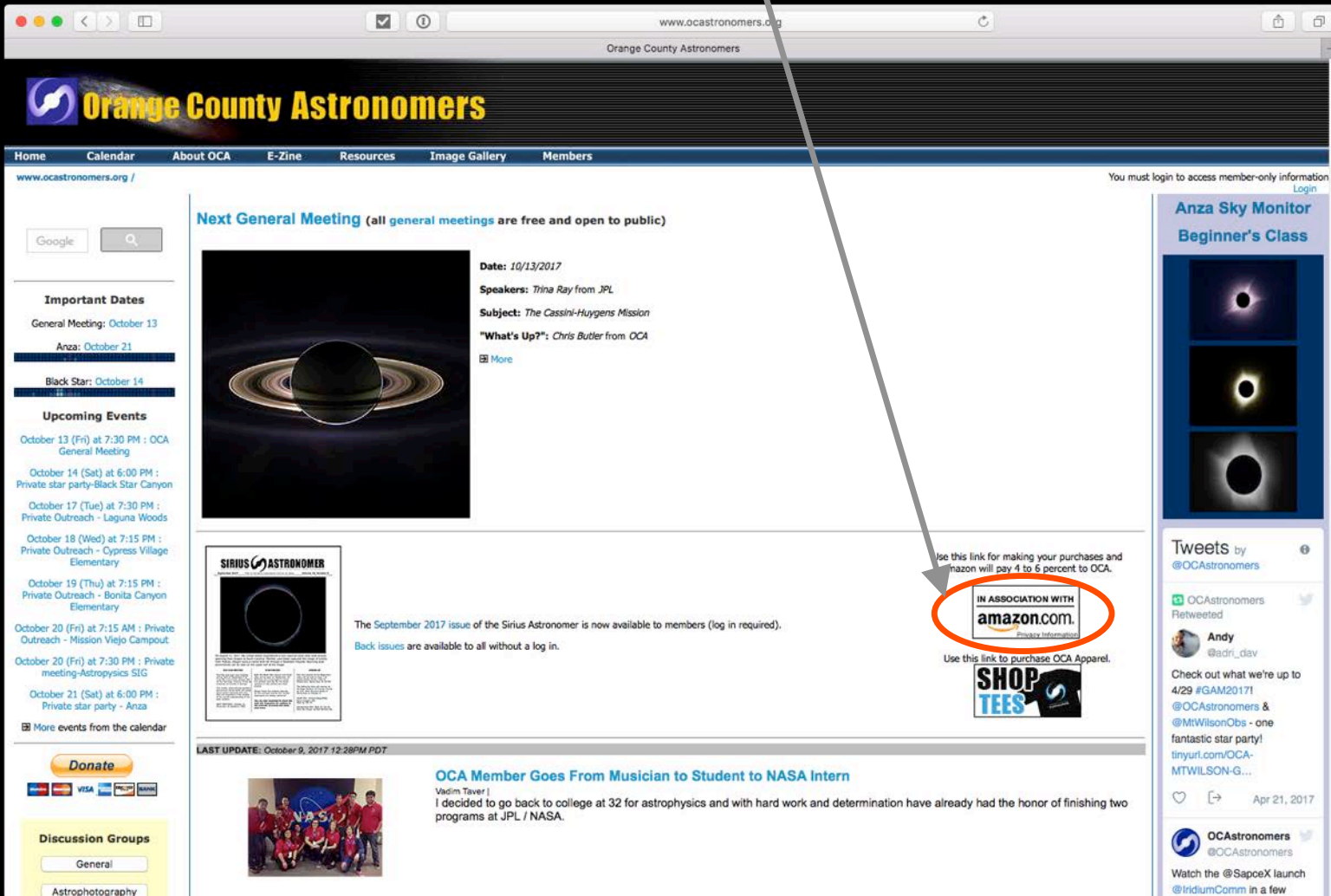
Tweets by @OCAstronomers

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...

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

OCA News and Events

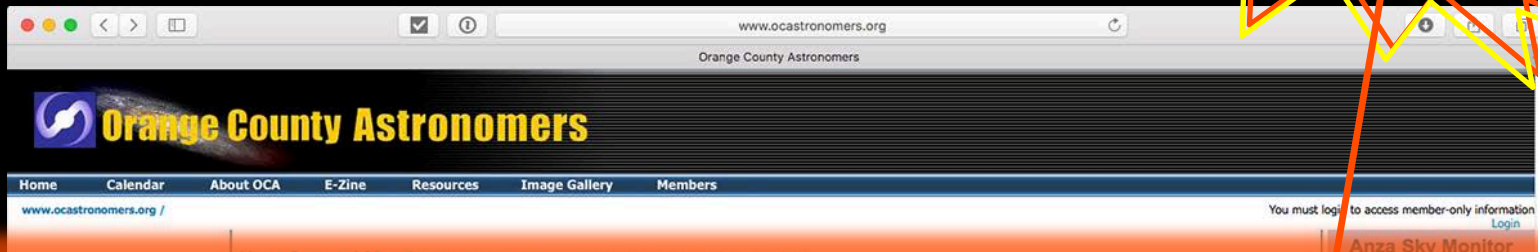
- www.OCAstronomers.org



The screenshot shows the website www.ocastronomers.org with a navigation bar including Home, Calendar, About OCA, E-Zine, Resources, Image Gallery, and Members. The main content area features a "Next General Meeting" announcement for October 13, 2017, with speakers Tina Ray and Chris Butler. Below this is a link to the September 2017 issue of the Sirius Astronomer magazine. A banner for Amazon.com is highlighted with a red circle and a grey arrow pointing to it from the URL above. The banner text reads: "IN ASSOCIATION WITH amazon.com. Use this link for making your purchases and amazon will pay 4 to 6 percent to OCA. Use this link to purchase OCA Apparel. SHOP TEES". The right sidebar contains a "Tweets by @OCAstronomers" section and a "Donate" button at the bottom left.

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).
Back issues are available to all without a log in.

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.



OCAstronomers @OCAstronomers

Watch the @SapceX launch @IridiumComm in a few hours youtu.be/tTmbSur4fcs

YouTube @YouTube



Jan 14, 2017

OCAstronomers @OCAstronomers

Thanks @DrChrisTrinh from @SOFIATelescope for a great talk last night!

Upcoming events

December 18-20

- Youth Group trip to **Owens Valley Radio Observatory**



contact: Doug Millar
drzarkof56@yahoo.com

Please remember

- **The Astroimagers group** is now meeting on the first Wednesday of the month at 7 PM at Digital Media Center, 1300 S Bristol, Santa Ana.
- **The Astrophysics group** meeting is back to the usual place at the Heritage Museum.

Star Parties:

Black Star Canyon:

OCA host:

Steve Mizera

Saturday, November 11

Anza Star Party:

Saturday, November 18



Photo by Ty Husak

Special-Interest Group Meetings

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

- Astrophysics SIG
November 17
- Astroimagers SIG
December 6
- Beginner's Class
Subject: Equipment
December 1

Next OCA Board meeting

November 12 – time and location will be listed in November Calendar page of OCA web site.



Outreach Events

Nov 12	Sunday	Lomarena Elementary	Laguna Hills
Nov 14	Tuesday	Loma Vista Elementary	Tustin
Nov 15	Wednesday	Dale Junior High	Anaheim
Nov 16	Thursday	Meadow Park Elementary	Irvine
Nov 17	Friday	Renascence School International	Costa Mesa
Nov 20	Monday	Heritage Museum	Santa Ana
Nov 21	Tuesday	Biola University	La Mirada
Nov 28	Tuesday	St Edward Parish School	Dana Point
Dec 06	Wednesday	Lake View Elementary School	Huntington Beach
Dec 07	Thursday	Cox Elementary School	Fountain Valley
Dec 13	Wednesday	Northwood High School	Irvine
Dec 14	Thursday	Danbrook Elementary School	Anaheim

See OCA Web Site Calendar for details.

Andy Lowry coordinator
outreach@ocastronomers.org



Loaner Scopes

<u>Scope#</u>	<u>Type</u>	<u>Size</u>	<u>Mfg.</u>	<u>Model</u>	<u>Rental fee</u>
1	Mak	3.5"	Meade	ETX90	\$5/Mo
2	Newtonian	4.5"	Meade	DS2114ATS	\$5/Mo
3	Refractor	2.5"	Unitron		Free
4	Newtonian	4.5"	Galileo	FL-700mm	Free
5	Newtonian	8"	Meade LT	FL-2032mm	\$5/Mo
6	Newtonian	4.5"	Celestron	114EQ	Free
7	Mak	5"	Vixen	R130S	\$5/Mo
8	Cassegrain	8"	Hand made		Free
10	Newtonian	8"	Celestron	Celestron 5	Free
11	Dobsonian	13"	Hand made		Free
13	Mak	3.5"	Meade	ETX90	\$5/Mo
16	Cassegrain	10"	Meade	LX200	\$5/Mo
17	Newtonian	8"	Celestron		\$5/Mo
18	Newtonian	5"	Celestron	NexStar	\$5/Mo
19	Mak	2.36"	Meade	ETX60	\$5/Mo
20	Reflector	8"	Orion	SkyView	Free
21	Refractor	3.15"	Celestron	Firstscope 80 EQ	Free

Contact:

Scott & Sandy Graham

Sandy2Scott@sbcglobal.net

Opportunities to Help ...

Outreach Volunteers

Contact: **Andy Lowry coordinator**
`outreach@ocastronomers.org`

Telescope Repair Volunteers for Loaner Scope Program

Contact: **Scott & Sandy Graham**
`Sandy2Scott@sbcglobal.net`

On Tonight's Agenda

“What’s Up”: **Geovanni Somoza**
 LAAS

Main Speaker: **Tamitha Mulligan Skov**

“Space Weather: Our Changing Sun and its Effect on Our Modern World”

Thank you for attending,

Next meeting
December 8, 2017