



# **Announcements**

## **December, 2009**



You must login to access member-only information

[Login](#)

## Next General Meeting: December 11th

all general meetings are free and open to public



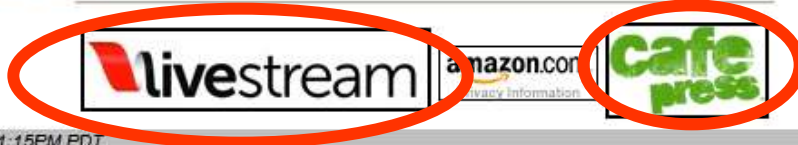
**Speaker:** *Mike Bertin*

**Subject:** *George Ellery Hale: MIT and the Road to Palomar*

**"What's Up?" Presenter:** *TBA*

[More](#)

Check out the all new live and on-demand broadcast of OCA general meetings [here](#)



LAST UPDATE: December 8, 2009 11:15PM PDT

## Saturday 12/12/09 Black Star Canyon star party

Steve Short |

Go to Amazon through the link below and your club will benefit from your purchase.



**Anza Weatherstation**  
12/11/09  
5:34:03p

Temperature: 43.5°F  
Humidity: 100%  
Dew Point: 43.5°F  
Wind Speed: 4.0mph  
Direction: NW

### AstroImagers SIG



New features on website, thanks to:

**Reza Amirarjomand**

**Craig Bobchin**

**Liam Kennedy**

**Charlie Oostdyk**

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- Yaca Attwood
- Avneesh & Ambika Sharma

# Upcoming Star Parties:

Anza Star Party: Saturday, December 12<sup>th</sup>

Contact Steve Short ([NightSkyTours@hotmail.com](mailto:NightSkyTours@hotmail.com)) or check Out  
(<http://www.ocastronomers.org>) or Sirius Astronomer for details

tomorrow  
night!

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Black Star Canyon: Saturday, December 12<sup>th</sup>



Your **National Weather Service** forecast



## Anza CA

Enter Your "City, ST" or zip code

NWS San Diego, CA

**Point Forecast:** Anza CA



33.56°N 116.69°W (Elev. 4011 ft)

[Mobile Weather Information](#) | [En Español](#)

**Last Update:** 10:49 pm PST Dec 10, 2009

**Forecast Valid:** 8am PST Dec 11, 2009-6pm PST Dec 17, 2009

### Forecast at a Glance

Today	Tonight	Saturday	Saturday Night	Sunday	Sunday Night	Monday	Monday Night	Tuesday
								
60%	50%	60%	60%	40%	30%			
Showers Likely	Chance Rain	Rain Likely	Rain Likely	Chance Rain	Chance Rain	Partly Sunny	Partly Cloudy	Mostly Sunny
Hi 47 °F	Lo 39 °F	Hi 48 °F	Lo 39 °F	Hi 44 °F	Lo 38 °F	Hi 51 °F	Lo 39 °F	Hi 57 °F

### Detailed 7-day Forecast

Hazardous weather condition(s):

[Special Weather Statement](#)  
[Hazardous Weather Outlook](#)  
[Hydrologic Outlook](#)

**Today:** Showers likely, mainly before 10am. Patchy dense fog. Otherwise, mostly cloudy, with a high near 47. Calm wind becoming southwest around 5 mph. Chance of precipitation is 60%.

**Tonight:** A 50 percent chance of rain. Patchy dense fog. Otherwise, cloudy, with a low around 39. Southwest wind

### Detailed Point Forecast

[\[Move Down\]](#)

[Click Map for Forecast](#)

[Disclaimer](#)



**See the OCA Website for details on:**

- **Special-interest group meetings**
  - **Astro-Imagers: Tuesday** December 15<sup>th</sup>
  - **AstroPhysics: Friday** December 18<sup>th</sup>
  - **EOA- Remote Telescopes: Wed** December 23<sup>rd</sup>
  - **Go-To Group: Thursday, TBA**
- **Beginner's class: None in January ...**  
**Resumes in February: Friday Feb 5**

<http://www.OCAstronomers.org>

# Outreach Events

<b>Mon</b>	<b>Dec 14</b>	<b>Davis Elementary School</b>	<b>Costa Mesa</b>
<b>Tues</b>	<b>Dec 15</b>	<b>La Veta Elementary</b>	<b>Orange</b>
<b>Wed</b>	<b>Dec 16</b>	<b>Franklin Elementary</b>	<b>Anaheim</b>
<b>Thurs</b>	<b>Dec 17</b>	<b>Benito Juarez Elementary</b>	<b>Anaheim</b>
<b>Wed</b>	<b>Jan 6</b>	<b>Deerfield Elementary</b>	<b>Irvine</b>
<b>Mon</b>	<b>Jan 11</b>	<b>Bonita Cyn Elementary</b>	<b>Irvine</b>

➤ **See OCA Web Site or  
contact Jim Benet for  
details.**

**We appreciate your help!**

# Christmas shopping at OCA

- OCA Astrolmagers Calendar



CafePress.com”

OCA logo Items





## Officer & Trustee candidates

- **President:** Craig Bobchin
- **Vice President:** Reza Amirarjomand
- **Secretary:** Bob Buchheim
- **Treasurer:** Charlie Oostdyk

### Trustees (7 positions)

- Alan Smallbone
- Steve Short
- Gary Schones
- Kyle Coker
- Greg Schedcik
- Shelia Cassidy
- Barbara Toy



**Plan Ahead –  
January, 2010**

# **Member's Night Presentations**

**“What have you been  
doing in the dark?”**

# **On Tonight's Agenda:**

**Welcome: Barbara Toy**

**Announcements: Bob Buchheim**

**“What's Up”: Steve Condrey**

**Main Speaker: Mike Bertin**

**“George Ellery Hale:  
MIT and the Road to Palomar”**

**“Ask an Astronomer”**