# IO - September 2002

Eugene Astronomical Society, Annual Club Dues \$19. President and IO editor, Barb Shaw 344-9956, <u>barbshaw@earthlink.net</u>, VP/Program Chair: Rick Kang 683-1381 <u>rkang@efn.org</u> Treasurer: Paul Swadener, 953-0876. School Star Party Coordinator, Sue Moe <u>suemoe@worldnet.att.net</u>. Telescope lending program, Jean Grendler 683-9382, <u>imgrendler@qwest.net</u>)\* Website: http://www.eugeneastro.org

\*Io (EYE-oh) is nearest to Jupiter and fastest orbiting of the four"Galilean" moons.

## SEPTEMBER MEETING – ANNUAL BARBECUE

Instead of a September meeting, we'll have a club potluck barbecue September 9 (the Monday after Labor Day). Though we will do some business, we have not planned a program or a speaker. This is our time to get to know each other better and to enjoy the last fine days of summer. Arrive at 6:30 pm, at Barb Shaw's house, 61 West 34<sup>th</sup> Avenue, Eugene.

DIRECTIONS: Take Willamette Street south, turn right on 35<sup>th</sup>, go one block then right on McMillan. Go down the steep hill one block. You will see "61" and "65" painted on the asphalt. Park on 34<sup>th</sup> and walk up the long drive to 61. Bring dishes to share and your own meat to roast over hot coals.

Except for special events, 11 months of the year we gather the first Monday of the month, at North Eugene High School, Room 319 at the rear of the campus. EAS meetings start with space videos and socializing at 6:30 pm, with the official meeting 7:00 to 9:00 pm.

## **UPCOMING EVENTS**

September 13, Friday at dusk, EAS **Club Star Party** on College Hill. Park near 24<sup>th</sup> and Lawrence in South Eugene. Event is atop the reservoir, up about 8 steps. See following story.

September 28, 8:00-10:00 pm **Mt. Pisgah Arboretum star party**. Bring scopes and enthusiasm to share with the public. Contact Chandra, 747-1504.

October 5, Saturday, Goldendale Observatory in Goldendale, Washington. Steve will keep the Observatory open all night for a Star Party for NW astronomy groups and the public. Contact Jim White, Friends of Goldendale Observatory <a href="http://w3.gorge.net/jwhite/friends/Flier.GIF">http://w3.gorge.net/jwhite/friends/Flier.GIF</a>

And way off in the future is this one to plan for... May 1-4, 2003, Kartchner Caverns State Park in Benson, AZ. Desert Sunset Star Party, capacity of 250 persons so apply early. Meanwhile we are looking for volunteer speakers. Email to <a href="mailto:chartmarker@cox.net">chartmarker@cox.net</a>

#### TEACHER OPPORTUNITIES

October 11, all day Friday, at Lane Planetarium. Jon Elvert and Rick Kang present Touch the Stars, an annual teachers' workshop, with a wide range of activities to take back to classrooms.

October 12, Saturday, the group goes on a field trip to Pine Mountain Observatory. For Details and information on both events, call 683-1381.

## **NEW CLUB FORMING**

Gregory Long, a software engineering student at the Oregon Institute of Technology in Klamath Falls, is organizing an astronomy club for people in the Klamath Basin. He invites us to visit their web site at: <a href="http://groups.yahoo.com/group/klamathastronomy/">http://groups.yahoo.com/group/klamathastronomy/</a>

They want to form a scholastic club at OIT in the fall and do some regional promotion, get their own internet domain name, do an online-newsletter, starparties, outings, and the normal astronomy club activities.

Greg is asking regional astronomy groups to make an announcement to members and perhaps provide a link in the appropriate section of their web page. Contact Greg via the web site, with questions.

## WEB SITE TO CHECK

The NASA Space Place program has two web sites aimed at children but equally fun and educational for adults. We invite you to explore these web sites at <a href="http://spaceplace.nasa.gov">http://spaceplace.nasa.gov</a>

## ONE FINE STAR PARTY

Thanks to all who came up to College Hill Reservoir at 24th and Lawrence in Eugene on Friday, August 16. The August Eugene Astronomical Society Star Party was a great success. Hundreds of guests enjoyed real views of the night sky through the generosity of club members.

We helped some folks with their new scopes and Sue's talk entitled "Tools to Find Your Way in the Night Sky" was well received. Good job all, and thank yous to Dave Cole for coordinating the event.

We had great media coverage and the "background music" from the fair concert was an unexpected bonus. "Celebrity" attendees included County Commissioner Peter Sorensen. Club members who have scopes from our lending program brought the biggest ones out to impress our guests.

The moon was bright and the sky was a bit smoky, but Jean was able to show the Ring, Dumbell, M13, and other globs. Guests saw, among others, Alberio, M81, red Antares, Mizar-Alcor and Andromeda.

The next EAS Star Party will be Friday, September 13, at the College Hill Reservoir, and will feature Larry Deckman of "StarFinders" with a continuation of the "tools" series. Deckman will also explain how to use his planishere starfinders for beginners. Guests will be able to purchase Deckman's products at the Star Party. Save the date and give Dave Cole a call (484-9000) or e-mail (dave@nexstar11.com) if you can bring a scope and help.

#### PMO SEASON ENDING

Pine Mountain Observatory's visitor season is winding down. The observatory east of Bend will be open for public drop-in visits Fridays and Saturdays, through the weekend of September 20-21. We will NOT be open the last weekend of September, since hunting season begins then.

Anyone wishing to come up as a visitor or tour guide, please join us. September evening programs begin at 8:00 pm.

## SCOPE FOR SALE

Meade LX10 8" with Magellan. Paid \$1875, still new in every way, asking \$1375.00. Call Roger D. Waggoner (461-4775) after 4:30 pm, or try wggro@msn.com