

THE EVENT HORIZON



ST. LOUIS ASTRONOMICAL SOCIETY

Devoted to the Interest and Advancement of the Science of Astronomy

**VOLUME 31, Issue 7
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Mid States Region



Apollo XV – 1971 Mission To the Mountains of the Moon

by
John Newcomer
St. Louis Astronomical Society

John Newcomer of the Saint Louis Astronomical Society, will be featured at the July meeting of the Saint Louis Astronomical Society. The meeting will be held online, via Zoom. The meeting and lecture will begin at 7:30 p.m. on Friday, July 16. Zoom access information will be posted on the Society's website, www.slasonline.org. The event, cosponsored by NASA's Missouri Space Grant Consortium at Washington University, is open to the public free of charge.

From its July 26, 1971 liftoff to its August 7 splashdown, Apollo XV was NASA's fourth successful human lunar landing mission. It was the only landing in a mountainous region, and the first to have the Lunar Roving Vehicle, an electric car, aboard. The Rover

made it possible for astronauts to travel longer distances on the lunar surface. Astronauts Scott and Irwin logged over seventeen miles and collected 170 pounds of moon rocks and dust. Mr. Newcomer will review this landmark mission, using NASA photographs from both training and flight, in celebration of its fiftieth anniversary.

John Newcomer has been a member of the St Louis Astronomical Society for two decades. He is a past President of the Society, and a current member of its Executive Board.

Upcoming Meetings 2021

August- Robert Criss, PhD Galactic Rotation & Dark Matter Washington University
September - Larry Bartoszek, PE The Sloan Digital Sky Survey Telescope
October TBA
November - Voyager speakers
December - TBA

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Joining a Zoom Conference Meeting: Everyone can join! No Computer Required!

Joining us for a Zoom Conference is easy! All you need is any of the following: Computer, desktop or laptop, smartphone, **OR** any regular phone! The meeting will be open from 6:30-11pm. The extra time is to allow socializing before or after the meeting

Below is the invitation to join:
To join Zoom Meeting for SLAS Regular Meeting with computer or smartphone: Just click the link below:

<https://zoom.us/j/8604505790>

Meeting ID: 860 450 5790

Dial by ANY phone using your location (any phone will work)

+1 312 626 6799 US (Chicago)

Meeting ID: 860 450 5790

18th Annual SLAS Star-B-Q
Saturday, August 21, 2021
See page 3 for details!!

President's Corner by Jim Small

Well, it's been another great month! We got the observatory dome dismantled and transported and stored at Jefferson College along with the pier for the telescope. The scope itself will be transported when the dome has been reassembled. MANY thanks to Mark Jones for coordinating the move AND to Jeff Carpentier for his knowledge and equipment in disassembling the telescope! Jeff brought HIS engine lift which made getting the optical tube off very easy! Will look forward to his help in putting it back! There has been a glitch in the observatory because of a mistake in pouring the concrete pad for the dome so there will be a bit of a delay while we work out a solution to the problem. We will keep you posted! We are still hoping to have the grand opening on September 12th.

There has been good interest in the observatory as we had about 30 visitors at the Aim for the Stars event on July 11, even though it was cloudy! Francis Park has gotten a good response as well as they had plenty of visitors last month! It feels good to have outreach back.

We have a plethora of stuff for sale this month as we got a fairly serious donation from Washington University after they cleared out some storage. Telescopes, tripods,

mounts, and a bunch of sextants! We also got to see some other equipment they aren't selling like the beautiful transit scope shown below. They also had a gorgeous Alvin Clark 6" refractor tube but no lens. See the articles for photos and offers for the equipment for sale. We also have a couple of ads for private individuals selling equipment.

SLAS is supporting the St Louis County Library's application for a grant from NASA@MyLibrary programming. SLAS will partner with St. Louis County Library to provide Star Parties and/or other theme-related programs at select library locations in conjunction with the James Webb Space Telescope launch. 60 libraries will be awarded grants. The award date will be August 24, 2021. Programming will be related to the high-visibility NASA events such as the James Webb Space Telescope Launch (Fall 2021: currently scheduled October 2021) and James Webb Space Telescope First Images (Spring 2022: currently scheduled May 2022).
<http://www.starnetlibraries.org/look-up/starnetlibraries.org>

AND, don't forget to put the Star-B-Q on your calendar next month! We'll see you there!

Jim Small

For Sale:

Celestron Ultima 11 (11" Schmidt-Cassegrain, #11050-PEC) purchased 1995, immaculate condition. Entire purchase package includes:

- 11" Celestron Schmidt-Cassegrain OTA
 - Wedge
 - Tripod
 - Celestron 8x50 Viewfinder
 - 1-1/4 Star diagonal
 - Piggyback rails and counterweights
 - DEC motor
 - Hand-held controller
 - Celestron Tele-Extender
 - Camera support that attaches to eyepiece
 - Lumicon manual star guider w/Meade Plossl 9mm eyepiece
 - Other Celestron eyepieces: Ultima 7.5mm, Ultima 12.5mm, Ortho 25mm, Ultima 30mm, Ultima 2x Barlow
 - Dew shield and electric heater dew zapper
 - Solar filter
 - Operation manual
 - Original case for OTA
- Additional photos available upon request. Local pickup is preferable to shipping due to freight cost. Entire package available for **\$750**. Buyer pays shipping costs if required. Cash, cashier's check, USPS money order, or personal check accepted.

Contact: Scott Martin

email: martsam@sbcglobal.net

Phone: (314) 346-6004





18th Annual SLAS Star-B-Q Saturday, August 21, 2021 Alta Picnic Shelter

Come join fellow members of the SLAS in Babler State Park at the Alta Picnic Shelter for a day of food, games, and observing. *This area has a large shelter, restrooms.* SLAS will once again provide the hamburgers and hotdogs. We ask for you to bring your favorite drinks and side dish or dessert. Don't forget to bring your telescope or binoculars, chairs and bug spray!

Activities will include: **Astronomy Trivia Quiz and prizes, solar viewing and plenty of socializing!** Then we pack up and move to the Babler Monument area where we will observe from 8-Midnight. Don't have a telescope? Don't worry this is a great chance to see other member's telescopes.

3pm – Picnic begins

4pm-6pm Food line open

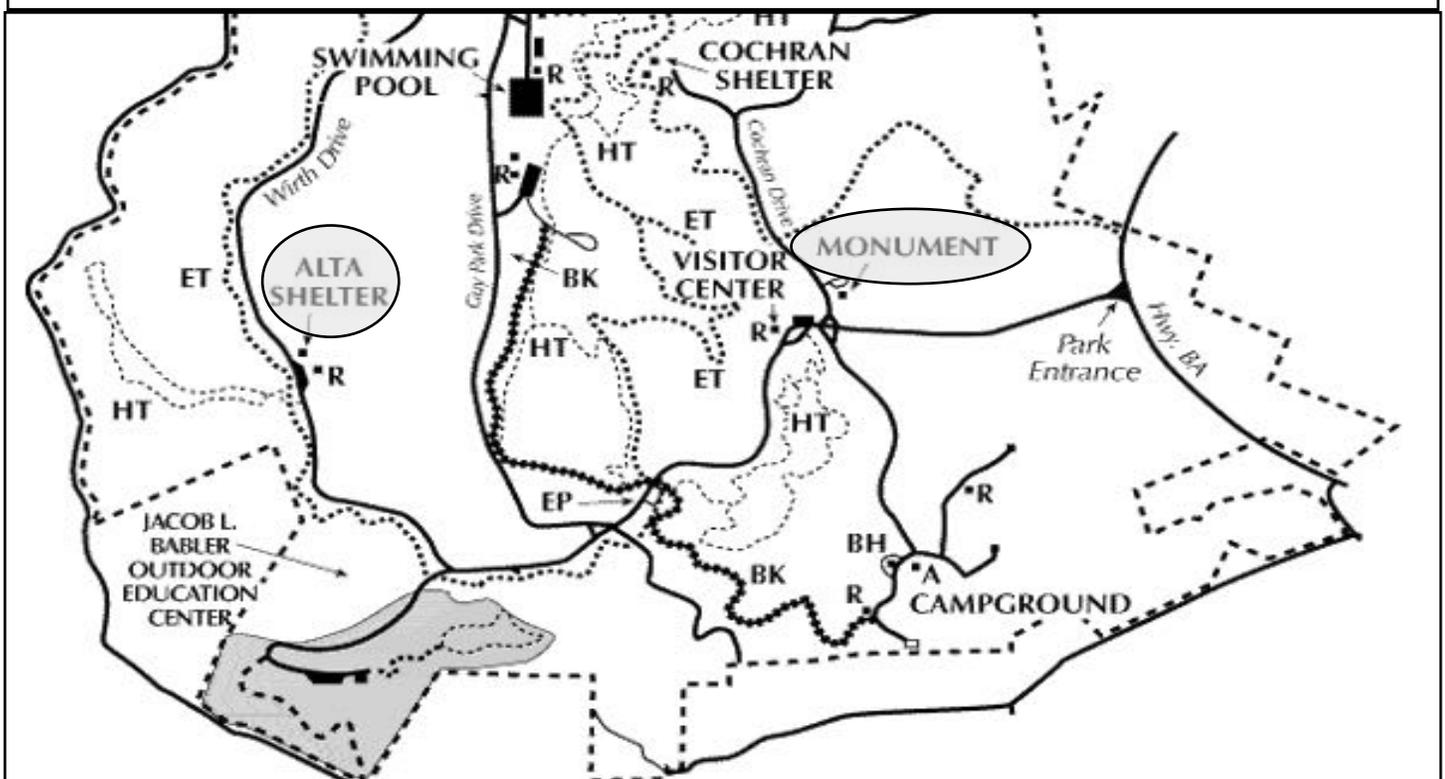
5pm-6pm Trivia Contest (with prizes)

6pm-7pm- cleanup shelter

7:49 Sunset Move to Monument Area

8pm-midnight- Observing at Monument Area

Special Note: There will be solar viewing during the day





Aim for the Stars event at Jefferson College Observatory. **Far Left:** looking through Don Ficken's 13" Dob **Center:** Mark Jones aims a library telescope at a model of the Moon. **Left:** Maryanne Angliongto

Right: Jeff Carpentier just after lowering the optical tube into the box using his engine lift. It was great to have his equipment and skills to make the move!

Far Right: The pier and fork. When we took the fork and base off the pier, we discovered it was filled with sand!

Below left: moving the dome off the observatory walls. The entire dome was lifted off in one piece then it was separated into two parts for transport on the trailer to Jefferson College Observatory site.

Below Right: Group shot of the scouts and supervisors in charge of the Eagle Scout project. Reed Eschmann is the Eagle Scout in charge of the project. He will also be in charge of assembly of the dome at the Jeffco site.





Above left: Dome is off, walls coming down to be washed.
Above: Pier and dome loaded on the trailer for transport.
Above right: Unloading at Jefferson College
Left: We got it all in the trailer!



For Sale!!

Right: Bushnell model 9675
4.5" 675mm FL Newtonian



0.965" eyepieces, equatorial mount \$25 OBO.

Below right: Meade DS 2000 series reflector telescope, 114mm, 1000mm FL f 8.8 with #497 Autostar computerized control, 1.25" eyepieces. \$50 OBO

Below center: Criterion 6" (f10?? tube is 60" tall, no indication of focal length. Might be on the mirror) Mirror is in good shape. \$75

Below left: Perhaps the most intriguing item. It's an Edmund Star finder, but this one has a homemade viewing scope attached with a reticle eyepiece (see insert) and a tripod mount. Interesting collectors item. \$20 OBO





FOR SALE: We have 10 A 12 Bubble sextants WWII vintage. They were likely used at Wash U for training purposes. Those that aren't sold to members we will do a joint sell with a dealer in Rolla. You may pick your choice on which of the ten to buy if you are interested. **\$60 to members** Going price on the net is about \$125-



FOR SALE:
Left: Three surveyer type tripods. These are tall and relatively light-weight. The tripod to the far left is the most robust. These would likely make a decent tripod for a light weight scope but would require modification. \$5 each or make an offer for all of them!

Below: 8" Newtonian, finder, focuser, NO SECONDARY mirror, but there is a nice spider. Heavy duty metal tube. You might need a dishwasher for the mirror. It was stored in an upright position. Project scope! \$25 OBO! Come get it!



FOR SALE:
Antique Dietzgen surveyors tripod and mount. The mount likely held a surveyors instrument or transit type scope. It would be suitable for a small refractor. Robust tripod. Could certainly be repurposed for a standard mount.
\$20 OBO





FOR SALE: The photos above and right are photos of an antique mount. It is made of brass and it MIGHT have the correct size rings to hold the Criterion 6" showed on the previous page. It was manufactured by a local company as shown in the upper right. The company was famous for a vertical seismometer. \$75 OBO.



FOR SALE BY OWNER: The Meade ETX 70 below is for sale by owner for \$200. It includes all the accessories, manual, etc.

If you are interested, contact **Russell Jacobmeyer** at the information below:
Phone: 314-660-6776
Email: rjacobsmeier at hotmail.com



**St. Louis Astronomical Society
Devoted to the Interest and Advancement
of the Science of Astronomy
Executive Board Meeting Minutes 5/6/2021**

- 1. Opening Activities**
- a. Attendance: Larry Campbell, Jim Small, Bill Winningham, Mark Jones, Brent Buch, Brad Waller, Bill Poletti
 - b. Open Meeting: Meeting opened at 7:03pm
 - c. Approval of last month's meeting minutes. Motion by Larry C. second by Brent B., minutes were approved
 - d. Next Board meeting date: Dates for 2021: Jul 1, Aug 5, Sep 2, Oct 7, Nov 4, Dec 2. Meetings will be via Zoom until further notice:

2. Upcoming General Membership meeting topics:

- a. Speaker:**
- b. Special Awards needed: not this month
 - c. Speaker Press Release: Rich H has speaker info for Press Release
 - d. Special Business needed: None
 - e. A101: Could ask Grant Martin to present his spectroscope design

3. SLAS Financial Report thru May 2021

- a. Balance Sheet was reviewed at meeting
- b. Profit/Loss report - \$290 in donations, \$65 expense for Library Telescopes
- c. Annual Budget meetings – scheduled to start in September
- d. Corporate filings: complete

4. Speaker Committee

- a. Budget - \$400, \$0 speaker fees spent, balance \$400
- b. Upcoming speakers: Rich H is looking into Wash U. room schedule so we can return to in-person meetings

**SLAS Monthly Meetings
Presentations 2021**

Month	Name	Topic/Sponsor
18-Jun-2021	Brad Jolliff, PhD	China's Exploration of the Wash U
16-Jul-2021	John Newcomer	Hiking on the Mountains SLAS
20-Aug-2021	Robert Criss, PhD	Galactic Rotation & Dark Matter Wash U
17-Sep-2021	Larry Bartoszek, PE	The Sloan Digital Sky Survey Telescope
15-Oct-2021		TBA
19-Nov-2021	Jon Lomberg	V'ger speakers
17-Dec-2021		TBA

- c. Open dates for 2021, see above
- d. Topics of interest: James Webb Space Telescope, Event Horizon Katie Bouman
- e. Stipends \$0 spent
- f. Travel \$0 spent

5. Membership Initiatives

- a. Budget - \$450 expenses \$93 for lasers for membership initiative, balance \$300
- b. Welcome Aboard Meetings
- c. Raffles – None planned
- d. Attendance prizes this month Solstice prizes 2 lasers, 2 eyepieces, 1 Star Date

6. Membership Recognition

- a. Total Budget \$420. Board agrees postage to mail pins comes from Membership Recognition
- b. NSN Outreach Awards: planned for 1Q2022
- c. Membership Report: Attached is the latest SLAS membership report showing 215 members which is four members higher than the start of this year and 38 members higher than the same time last year (wow!). Both member acquisition and member retention appear strong.
- d. Member anniversary awards: planned for 4Q 2021
- e. New Award program - \$600 budget carryover from 2020, balance \$340
 - 1. Special Award Committee report: Chairman – Larry Campbell, Jim Small, Mark Jones, Cook Feldman, Sharon Bertram, Fred Schovanez, Bill Neubert

- 2. New Award Policy and nomination process –
- 3. Submittal deadlines: Board agrees to extend deadline to July 1st
- 4. Nomination reviews:
- 5. Award selection: needs to be done by August 1st
- 6. Plaques purchased: Design for perpetual plaque is ready to be submitted. Jim to call Muellers before meeting
- 7. Awards presented:

7. Outreach -

- a. Budget - \$700, balance \$676
- b. Member Training Program Status: on hold for the time being.
- c. Purchase of T-shirts for volunteers completed training
- d. Purchase of lawn signs: Completed
- e. Upcoming outreach events: Francis Park is starting in June, Jefferson College this Sunday
- f. Awards/recognitions
- g. NSN Outreach hours 77 volunteer hours through June 1st.

8. Old Business:

- a. Training Program start a committee

9. New Business: None

10. Other Committee Reports: If needed

A. SLSC Business:

- a. First Friday actions: Planetarium entrance still closed must enter thru SLSC side and tickets are required. Brad is trying to find out when they might reopen entrance
- b. Other immediate business None

B. SLCL Business:

- a. Annual contract – no status
- b. Upcoming events - at least two June events.

C. Jefferson College Business: Progress of observatory move (this month?)

- a. Committee Meeting report:
- b. Upcoming Outreach Event: **Sunday, June 6 outreach live event from observatory**

D. Library Telescope Committee

- a. Budget – \$300, balance \$235
- b. Upcoming builds or maintenance events **Time to consider a maintenance event?**
- c. Maintenance budget - \$100
- d. Mileage re-imburement – see above
- e. Promotional materials - \$200

E. SLAS Social Events

- a. Budget - \$300, balance \$300
- b. Homemade Fest - \$100 budget
- c. Star-B-Q - \$200 budget, tentative date Sep 19th Full Moon, 3rd Saturday

Other

F. SLAS Brochures

- a. Budget \$200, balance \$200
- b. Quarter cards

G. Loaner scope Program

- a. Budget - \$100, balance \$830 with telescope scales
- b. New donations – **Meade 4.5" computerized reflector**
- c. Replacement Parts for the LPTs -
- d. Items for sale **3, the new donation above and 2 - 4.5" Newtonian equatorial telescopes. One Meade, one B&L**

H. SLAS Library

- a. Budget - \$500, Balance \$133
- b. Other – Obtained 5 more great courses

I. Merchandise – No report

J. Telescope Making – No report

K. Newsletter

- a. Budget \$600, balance \$0

L. Website - Add Lookin' Up Optics to the website

- a. Budget \$690, balance \$510

M. Social Networking

N. Night Sky Network

O. SLASdialogs

P. Dark Site

Q. Observing Programs

R. Star Parties Donation:

- 11. Closing Activities** Motion to adjourn Brad second Mark meeting adjourned 8:29pm

**St. Louis Astronomical Society
Profit & Loss Budget vs. Actual
January through June 2021**

	<u>Jan - Jun 21</u>	<u>Budget</u>	<u>\$ Over Bud...</u>
Ordinary Income/Expense			
Income			
Events Income	980.00		980.00
Magazine Subscription	2,160.80	1,137.10	1,023.70
Membership Dues	2,665.00	2,055.00	610.00
Total Income	5,814.80	3,192.10	2,622.70
Cost of Goods Sold			
Magazine Subscriptions	2,084.70	1,103.10	981.60
Merchandise	85.92		
Total COGS	2,170.62	1,103.10	1,067.52
Gross Profit	3,644.18	2,089.00	1,555.18
Expense			
1-Programs & Events	1,115.98	1,640.00	(524.02)
2-Newsletter	640.02	300.00	250.02
3-Library expense	366.70	200.00	166.70
4-Astronomical League D..		660.00	(660.00)
5-Loaner Scopes		50.00	(50.00)
6-Brochures		150.00	(150.00)
7-Insurance	1,040.50	1,050.00	(9.50)
8-Website	170.40	690.00	(510.60)
9-Administrative Expenses	290.18	232.00	67.18
Total Expense	3,650.78	5,262.00	(1,611.22)
Net Ordinary Income	(6.60)	(3,173.00)	3,166.40
Other Income/Expense			
Other Income			
Donations	290.25		290.25
Interest Income	9.77	25.00	(15.23)
LTP Receipts	50.77		50.77
Total Other Income	350.79	25.00	325.79
Other Expense			
LTP Disbursements	554.74		554.74
Total Other Expense	554.74		554.74
Net Other Income	(203.95)	25.00	(228.95)
Net Income	(210.55)	(3,148.00)	2,937.45

**St. Louis Astronomical Society
Balance Sheet
As of June 30, 2021**

	<u>Dec 31, 20</u>	<u>Jun 30, 21</u>
ASSETS		
Current Assets		
Checking/Savings		
Checking - First Bank	7,587.88	7,686.22
Deposit, Certificate of	15,925.53	15,933.26
Library Telescope Escrow	1,206.41	813.53
PayPal	747.44	907.58
Savings - First Bank	41,145.74	41,147.78
Total Checking/Savings	66,613.00	66,488.37
Other Current Assets	781.53	675.61
Total Current Assets	67,374.53	67,163.98
Fixed Assets	15,336.00	15,336.00
TOTAL ASSETS	82,710.53	82,499.98
LIABILITIES & EQUITY		
Equity		
Opening Bal Equity	8,497.66	8,497.66
Retained Earnings	72,581.69	74,212.87
Net Income	1,631.18	(210.55)
Total Equity	82,710.53	82,499.98
TOTAL LIABILITIES & EQUITY	82,710.53	82,499.98

We could use articles for the newsletter. The following topics are fine for submission.

- 1. Star party reports. Let us know how a star party you attended went! Photos would be most welcome in addition to the article.**
- 2. Observing reports. Actually made it out observing? Let us know how it went. Taken some astro photos? Please submit!**
- 3. Bought something or built something? How about a review or an article!**

Send to newsletter@slasonline.org

Upcoming Star Parties and Other Events

For details on these and other upcoming events, check out the Night Sky Network Calendar linked on the Home Page for SLAS at <http://www.slasonline.org>

SLAS Executive Board Meetings *Location will be at Nicoletti's Restaurant in Valley Park* All meetings are on First Thursdays unless noted. **Note: Board meetings will be via Zoom until further notice.**
Aug 5, Sep 2, Oct 7, Nov 4, Dec 2

Dark Sky Observing Dates

Aug 7, Sep 4, Oct 2, Nov 6, Dec 4

Francis Park Events: These events are on Wednesdays of the week nearest the first quarter Moon
August 11

Sky Orienteering Events For members who want to gather and do some relaxed observing at Babler State Park

Please RSVP if you plan to come!

SLSC Public Telescope Viewing Events: These events are held the first Friday of the month
Planetarium shows start at 7pm
On hold until further notice due to Covid 19

Pattonville Observatory Public Viewing Dates
See you next year! Maybe!

Broemmelsiek Astronomy Park Public Viewing
Every Friday by appt

UMSL Observatory
For directions and map
<http://www.umsl.edu/~physics/About%20the%20Department/astro.html>

All sessions include viewing of 1st quarter Moon with additional objects

Skywatch Hotline: 314-516-5706

Saturdays:

LET US KNOW YOU ARE COMING!

To RSVP for any of these events log in to the Night Sky Network and submit your RSVP. If the event is canceled, you will be notified immediately according to the preferences you have selected.

SLAS Events

July

14 Wed Francis Park Stargazing
16 Fri SLAS Regular Meeting
17 Sat Gateway to the Stars
17 Sat Snores n' Smores
18 Sun Solar Sunday
19 Mon Constellation Tour
22 Thur SLAS New Member Zoom
25 Sun Solar Sunday
29 Thur Rock Hill Star Party

August

1 Sun Solar Sunday
2 Mon Constellation Tour 51
5 Thur SLAS Board Meeting
7 Sat SLAS Dark Sky Observing
8 Sun Solar Sunday
8 Sun Aim For the Stars
9 Mon Constellation Tour 52
11 Wed Francis Park
14 Sat Stargazing at the Arch
15 Sun Solar Sunday
16 Mon Constellation Tour 53
20 Fri SLAS Regular Meeting
21 Sat ANNUAL SLAS STAR-B-Q
22 Sun Solar Sunday
23 Mon Constellation Tour 54
26 Thur SLAS New Member Zoom
29 Sun Solar Sunday

September

2 Thur SLAS Board meeting
4 Sat SLAS Dark Sky Observing
5 Sun Solar Sunday
6 Mon Constellation Tour 55
11 Sat Bridgeton Night Under the Stars

For other events, watch the calendar on the website. Virtual stargazing events and other online activities will be registered there. We hope you can join us for some of these activities!

SLAS Merchandise Available

SLAS merchandise is now set up for embroidery at **Headz n Threadz** at www.headznthreadz.com

There is now only one location:

1065 Regency Parkway, St. Charles MO 63303

Telephone: 314.528-8100

sales@headznthreadz.com

Simply take the garment, hat, etc you wish to have embroidered and they will take care of it. They have the SLAS logo on file. You may make modifications to the colors if you wish.



SLAS Logo is also available at www.Infini-tees.com

SLAS MEMBERSHIP APPLICATION



Name: Last _____
 First, Middle Initial _____
 Address _____
 City, State, Zip Code _____
 email address _____

Youth @ \$10.00 / 1 year (18 yrs or younger) \$ _____
 Individual @ \$25.00 / 1 year \$ _____
 Family @ \$40.00/1 year \$ _____
Publications with discount available with your SLAS membership:
 Sky and Telescope @ \$43.95 / 1 year \$ _____
 (S&T may also be renewed at their website:
<http://www.skyandtelescope.com>)
 Astronomy @ \$34.00 / 1 year \$ _____
TOTAL ENCLOSED \$ _____

Please send completed form with check (no cash please) made payable to
 St Louis Astronomical Society
 Don Ficken, Membership
 13024 Barrett Crossing CT
 St. Louis, MO 63122

Check all that apply:
 Renewal
 Address Change Only
 Please send my newsletter by regular mail
 New Member!

SLAS OFFICERS

President	Jim Small	314-307-0692
president at slasonline.org		
Vice President	Bradley R Waller	314-481-7250
vicepresident at slasonline.org		
Secretary	Mark Jones	636-394-2342
secretary at slasonline.org		
Treasurer	Bill Winningham, (Don Ficken - membership)	636-357-2763
treasurer at slasonline.org		
Hospitality	Larry Campbell	636-244-2867
hospitality at slasonline.org		
Board Members at Large:		
	John Newcomer	314-496-4636
board22 at slasonline.org		
	Tom Nickelson	314-346-9565
board23 at slasonline.org		
	Brent Buch	314-239-0329
board24 at slasonline.org		
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(Astronomical League Correspondent) treasurer at slasonline.org		
MSRAL Rep.	Jim Small	314-909-7211
msral_rep at astroleague.org		

COMMITTEE CHAIRS

Dark Site Coordinator	Mark Jones	636-394-2342
darksite at slasonline.org		
Librarian	Jim Small	314-909-7211
librarian at slasonline.org		
Library Telescope Program	Don Ficken	636-851-9630
librarytelescope at slasonline.org		
Loaner Equipment	Greg Gaines	314-277-3082
loaner at slasonline.org		
Merchandise	Vacant	
merchandise at slasonline.org		
Membership	Don Ficken	636-225-0269
membership at slasonline.org		
Newsletter Editor	Jim Small	314-909-7211
newsletter at slasonline.org		
Observing Programs	Mark Jones	636-394-2342
observing at slasonline.org		
Publicity	Rich Heuermann	314-962-9231
publicity at slasonline.org		
Recognition	Larry Campbell	636-244-2867
recognition at slasonline.org		
Social Media	Vacant	
'SLASdialogs' Moderator Mark Jones, Rhonda Whelan dialogsmoderator at yahoo.com		
Star Party Coordinator	Bill Breden	314-276-3613
starparty at slasonline.org		
Telescope Making	Bill Davis, Jim Melka	314-469-3061
telescope at slasonline.org		
Webmaster	Jim Small	314-909-7211
webmaster at slasonline.org		

Devoted to the Interest and Advancement of the Science of Astronomy

ST. LOUIS ASTRONOMICAL SOCIETY

We're on the Web!
<http://www.slasonline.org>

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Facebook: @stlastro

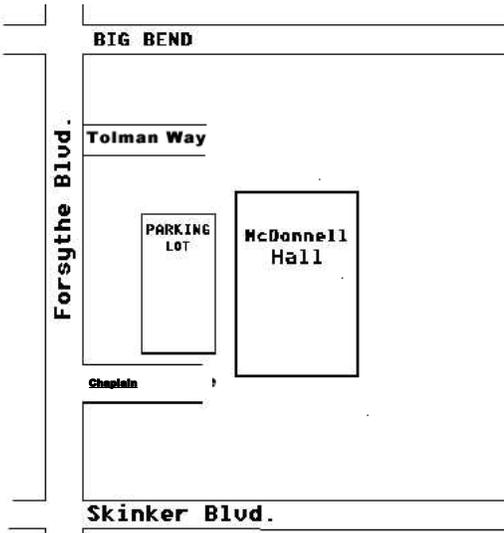


Who We Are and What We Do

St. Louis Astronomical Society is a not-for-profit organization established in 1936. SLAS is devoted to the interest and advancement of the science of astronomy. Our mission is to promote an understanding of the science of astronomy to our members and to the public. Membership is open to anyone with an interest in astronomy.

For more information contact any SLAS officer or visit our website listed above. SLAS is affiliated with the Astronomical League, Night Sky Network and the Mid-States Region of the Astronomical League.

Meetings are held the 3rd Friday of each month at McDonnell Hall at Washington University. See the map to the right for directions.



St. Louis Astronomical Society

Jim Small
13128 Cozyhill Drive
St. Louis, MO 63122

