

NOVA



Official Newsletter of the Salt Lake Astronomical Society

Volume 46 Number 4 July - August 2016

Please Welcome The Newest SLAS Members!

Applegate, Mary
Beck, Tom
Bonner, David
Gee, Tyler

Gourley, Alan
Jacob, Amanda
Jensen, Gordon
McClellan, Cory

Petrie, Troy
Raman, Sanjeev
Stephenson, Gregg
Vedaa, Andrea

Wight, Rachelle
Winther, Joe
Wolek, Arthur



Left: SLAS president Joan Carman & Stansbury Service Agency's Glenn Oscarson with the new agreement.
Right: Mike Clements with his 1.8 meter telescope holding his agreement with SLAS.

SPOC Update

by Joan Carman

Earlier this year SLAS was presented with a unique opportunity to add the world's largest amateur telescope to its Stansbury Park Observatory Complex. To that end the Stansbury Service Agency and SLAS have negotiated a new lease, with extremely generous terms granted by the Agency (\$10 a year for 50 years) for the land SPOC sits on. The lease was signed on June 16, 2016 and the entire 50 year payment made up front. Two days later the scope's owner, Mike Clements, signed an agreement with SLAS specifying that once a building to house his 1.8 meter telescope is built the telescope will be moved to SPOC and made available for all SPOC scheduled star parties.



Sunset at SPOC star party, 28 MAY 2016 (speedy Rodger Fry appears twice.)

Photos by Patrick Wiggins, combined into a panorama by Richard Garrard.

Minutes of the Salt Lake Astronomical Society

Meeting minutes written by SLAS Sec/Treas Rodger Fry.

MINUTES OF THE SALT LAKE ASTRONOMICAL SOCIETY BOARD MEETING

May 11, 2016

Board members in attendance: Joan Carman, Ryan Simpkins, Aleta Cox, Don Knowlton, Rodger Fry

General members in attendance: Enid Norton, Siegfried Jachmann, Patrick Wiggins, Bruce Grim.

Meeting called to order: 7:02 PM

Financial Report

The financial report was reviewed as listed on the web site as May 01, 2016 Financial Statement.

Board Member Reports:

Ryan Simpkins reported that our Facebook followers are our key backers and that after visiting our Facebook page, they comment about this on other social network sites. He also mentioned that relative to the Mars watch, he purchased advertising but this was the lowest performing advertisement to date.

Aleta Cox reported on the scheduled special star to be held at St. Olaf's in Bountiful on May 16, 2016, June 13th at the Tooele library, July 11th at the Magna Library. Jordanelle State Park has been scheduled for August 5, 2016 because no other SLAS events have been scheduled (new moon weekend).

Don Knowlton said that he is getting operators lined up for the scheduled star parties at SPOC. He also reported that he has not had any response from applicants for the Internship program. He then reported on the Board Member training held at Adobe which is about qualifications for donations to charitable non-profit organizations.

SLAS Corporate Fund Raising Certificate Renewal

Rodger Fry noted that we have the approved corporate fund raising certificate from the State of Utah and a copy is posted on our web site. Ryan outlined the process that Adobe uses in verifying donations made to non-profit groups. He said that Adobe uses a 3rd party company named "GuideStar" and pulled up the information regarding SLAS reported by GuideStar on his smart phone. He also explained that it is important to have consistency in the address reported on government forms to make clear the authenticity of the organization. Pros and Cons of having a post office box vs. mailing address were discussed and it was generally agreed to keep Patrick's address listed as our address.

Astronomy Day — May 14th

The star party on Friday May 13th at the Seventh Street Harmons will be the location where two 6" telescopes will be given by drawing to children 11-18 years of age. We will also have 2 first scopes for children 10 and under. It was also discussed that Clark Planetarium has offered to have a table for us in their lobby on Saturday but no one at the meeting indicated that they were available to staff the display at that time. It was also determined that two telescopes currently at Patrick Wiggins's house, a 60mm spotting scope and a 90mm refractor (donated by club members) will be given away at SPOC on Saturday May 14th by drawing.

SlasTrofest

Joan presented the details about the SlasTrofest to be held on June 11th at the Whitmore Library in Cottonwood Heights.

Library Loaner Scope Program

Joan mentioned that this past week, Jamie Bradley and Joan delivered the eight telescopes to the County Library and they were thrilled with getting these telescopes in their system. Siegfried suggested the news media be contacted regarding the first delivery of loaner telescopes and /Joan or the Board - whatever/ agreed it was an excellent idea. Joan said she would follow up the Salt Lake County Library and Ryan said he would contact the news media on behalf of SLAS.

June Speaker

Joan mentioned that the June general meeting speaker will be Timothy Parker from JPL. He has a summer home in Fillmore, Utah and will travel up for the meeting and SLAS will pay for his one-night lodging at Little America (Joan has prepaid this lodging). She also said that he is an acquaintance of Chuck Hards.

Lease Agreement with Stansbury

Joan outlined the current status of the lease with Stansbury (their board is signing the lease at this time). She outlined several sections of the lease that were noteworthy and warranted discussion and she expressed that she is happy with the lease agreement. A formal motion was made by Rodger and seconded by Ryan that the board recommend signing the lease to the general membership and the entire lease fee of \$500 be paid up front. The motion was approved by a unanimous board vote.

Siegfried Jachmann mentioned that if we prepaid the amount that because of the present value of that amount it should be less. Rodger Fry mentioned that in the agreement we have two options, pay yearly or prepay at once. Rodger Fry also mentioned that Park City Resort failed to pay their lease with Vail and now Vail owns all of Park City resort's former holdings.

It was later moved by Ryan and seconded by Don that the \$500 payment would come from the SPOC fund. The motion passed unanimously. The \$500 payment will be presented for general membership approval at the next general meeting.

Funding the Clements Telescope Project

Tooele County has awarded a matching fund grant to Stansbury Special Services Agency in the amount of \$25k for this project. A discussion was held regarding the transfer of funds between Stansbury and SLAS and Rodger Fry indicated that that issue will be worked out. The cost of construction of a building for Mike Clement's 1.8 meter telescope is estimated to be quite high. The Tooele matching grant is a good start, but is insufficient to get started. Rodger Fry and Bob Moore are pursuing a potential large cash donation from several sources. A discussion was held about the funding options and it was generally agreed that the preferred approach would be to get one or two major donors to fund the entire project. Rodger Fry will be working with others in the club and with Stansbury to identify and line up donors.

Joan mentioned that we need a way for the general members to feel that they have something contributed to the project so they feel a sense of ownership. Joan mentioned it was important the society members feel this is their project as well. Ryan suggested making it possible for members to make cash donations to the project. The board generally agreed this was a good idea. Ryan suggested anyone making a \$500 or more donation would be remembered on some sort of commemorative plaque and the board agreed this was a good idea as well. The exact nature of membership donations will be discussed at a future board meeting.

Patrick and Siegfried indicated SPOC funds don't require such approval and they were challenged to prove that to be the case. It was generally agreed the Clements scope project was a separate issue. It was suggested the SPOC director be given carte blanche to spend the funds necessary and several board members disagreed with that option, feeling some level of financial oversight was warranted. After a substantial discussion on the issue and discussion of the form of a proper motion which would provide financial oversight, but give the SPOC director substantial latitude in carrying the project forward in a timely manner, Ryan made the following motion which was seconded by Don:

1) separate construction budget for the 1.8 meter telescope project be established part of the SLAS general account and 2) the observatory director have full authority to spend money

in the construction account and any future maintenance expenses for said telescope without general membership approval. Don Knowlton seconded the motion and the vote by the board was unanimous.

Clement's Agreement

Ryan Simpkins noted that in the agreement between SLAS and Mike Clements that: "It is hereby acknowledged by SLAS that the Telescope is owned by and belongs to Clements. Clements agrees that he will include a Directive to his Personal Representative, that upon his death, the Telescope will be donated and become the property of SLAS." Ryan felt it important that this language be documented in the minutes.

Ryan made a motion that we gain approval from the general membership for the signing of the agreement between SLAS and Mike Clements and Rodger Fry seconded the motion. A board vote on the motion was unanimous.

Old Business

The LX-80 mount has not yet been shipped to Meade for repair and Joan is waiting for information regarding the power supply which it doesn't have before it is shipped for repair. The mount will be shipped in the next couple of days.

New Business

There were no new business items.

Pay Bills

Several checks were written and signed by the board.

Meeting Adjourned: 8:53pm

General Meeting, 18 May 2016

(Editor's Note: With Secretary/Treasurer Rodger Fry on vacation, the evening's meeting minutes were taken by Nova Editor Patrick Wiggins.)

SLAS President Joan Carman called the meeting to order in room 203 of the Salt Lake Community College's Rampton Technology building at 7:29 p.m. Approximately 36 people attended the meeting.

Joan introduced the members of the board and then introduced the evening's guest speaker, long time SLAS member Chuck Hards. Chuck spoke about Project Moonwatch.

Following a brief break Joan reminded everyone about the SLAS Talk Facebook page and the club's prototype website.

Joan reported that seven telescopes were recently delivered to the library system for the Library Loaner Telescope Program. An eighth scope was damaged while being prepared for the loaner program. It will be repaired and kept for club use.

Aleta Cox spoke about upcoming special star parties. Members should check the online events calendar for details.

Don Colton provided an update on the upcoming Bryce Canyon Astronomy Festival including reading a letter from the park explaining the rational for moving the star parties from the site across from the visitor center to a site east of Ruby's Inn. The main reason for the change is a problem encountered last year with public crossing the main road in the dark.

The 50 year lease agreement between SLAS and the Stansbury Service Agency for the use of the land at SPOC was discussed. Cost is \$10 per year with the option of paying the entire \$500 up front. At the end of the lease the buildings will become the property of the Service Agency.

The Service Agency signed the agreement last Wednesday.

Motions were then made, seconded and approved to have SLAS sign the lease and to pay the entire \$500 up front.

The contract between Mike Clements, owner of a 1.8 meter telescope, and SLAS was discussed. Assuming all the details can be worked out the contract will permit the scope to be moved to and housed at SPOC. A motion for SLAS to sign the contract was made, seconded and approved.

Tooele County has committed to a \$25,000 matching grant to get the building for the 1.8 meter scope built at SPOC.

Joan moved the \$200 limit on individual expenditures be waived for the construction of the building for the 1.8 meter scope and its future maintenance. Motion passed.

The meeting was adjourned to "Advanced Training" at the Village Inn located at 4681 S Redwood Road at 9:04 p.m.

MINUTES OF THE SALT LAKE ASTRONOMICAL SOCIETY BOARD MEETING
June 8, 2016

Board members in attendance: Joan Carman, Ryan Simpkins, Aleta Cox, Don Knowlton, Rodger Fry
General members in attendance: Enid Norton, Sue Baxter, Patrick Wiggins, Lowell Lyon.

Meeting called to order: 6:58 PM

Financial Report

The financial report was reviewed as listed on the web site as June 01, 2016 Financial Statement. It was noted prior to the meeting that after paying the Astronomical League dues, we will have a shortage in that fund. Rodger Fry made a motion that we transfer \$190 from the General Fund to the Astronomical League fund. Ryan Simpkins seconded the motion and it was passed.

Board Member Reports:

Ryan Simpkins reported that Calla Cofield, a reporter with Space.com, has been writing some very good articles about the Salt Lake Astronomical Society's involvement with the Bryce Canyon Astronomy Festival. Ryan has put a link to these articles on our Facebook page.

Joan Carman put an article about the Library Loaner Telescope project on the SLAS Facebook page. Joan Carman and Enid Norton have been assigned as the Facebook page administrators.

Aleta Cox said that we have a scheduled star party at the Taylorsville Harmons this Friday and a special star party on Monday, June 13th at the Tooele Library which so far has only Bruce Grim, Aleta Cox, Cecile Oldham and Enid Norton signing up to volunteer. We have two star parties prior to our next board meeting, the first on July 8th at the South Jordan Harmons and on July 11th at the Magna Library. We also have a special star party on August 5th at the Jordanelle State Park and she will probably reschedule a special star party at Saint Olaf's in Bountiful this fall because the original was cancelled due to bad weather. Aleta also said that she was approached by Wood Badge at the Hinkley Scout Ranch (a two-hour drive from Salt Lake) about putting on a star party on July 6th. It was suggested that this be brought to the general membership and if a volunteer is willing that they may take this assignment.

Don Knowlton mentioned that all assignments are made for the star party at SPOC this Saturday except the assistant for the refractor. It was suggested that he send an email to all those who have been recertified on that telescope to find the additional volunteer. Sue Baxter said that she could help although she is not certified which is acceptable for the assistant operator.

SPOC Report

Rodger Fry noted that everything at SPOC is operational and there is nothing to report other than the Grim telescope had a glitch in the boot routine which was fixed by James Dye last week and it is running normally.

Library Loaner Scope Program

Joan mentioned that the Salt Lake County Library would like to get some additional telescopes. They would pay for them and we may be able to fund some additional telescopes this fall but we will not have more than two build sessions in a given year. The telescopes the library system now has will be issued to the libraries on June 20th and available to be checked out on June 27th. The libraries that will have these are Magna, Herriman, Riverton and one other library.

SlasTrofest

Joan presented the details about the SlasTrofest to be held on June 11th at the Whitmore Library in Cottonwood Heights.

Lease Agreement with Stansbury

Rodger Fry mentioned that the Exhibit A (Legal Description of Property) for the Stansbury agreement is complete and the Stansbury board should sign this tonight. It is then suggested that Joan Carman coordinate with Glenn Oscarson with Stansbury to get her to sign the contract with a notary present. Joan requested that Rodger Fry get her a check in the amount of \$500 to pay for the 50-year lease.

The Mike Clements agreement will be modified to remove the phrase that the telescope can be removed by Mike for up to seven-days. It will still have the language that says it will be available at SPOC for all scheduled public Star Parties. It was suggested that Joan Carman and Mike Clements sign this agreement at the Bank of Utah in the presence of their notary.

Drawings at Star Parties

It was determined that future drawings at star parties will be for children of all ages (adults included). We will have two each of "The Stars" and "Night Watch" given out. The telescopes to be given out at the Bangerter Crossing star party will be 8-10 years of age for the First Scope and 11-18 for the Dobsonian.

Printed Star Party Schedules

We are running low on printed star party schedules and Joan Carman will approach the Tooele Transcript about getting 2,000 more whether they do this for free or if we pay.

ZOOM

Joan said that she had a video conference session with the Saint Louis Astronomical Society (the other SLAS) with Mike Clements that went very well. This was done using Zoom which is now installed on the SLAS computer. She suggested that we use this option for future speakers where appropriate rather than have them travel to us. Rodger Fry said that he did this two years ago and it worked well.

July Meeting

Joan mentioned that the July meeting will be a show and tell and Swap Meet. It was also suggested to make this a new member meet and greet. Ryan Simpkins said that he felt that we need door prizes and said he would donate \$100 for this purpose. Rodger Fry made a motion to make an additional amount available from the Adobe fund in the amount of \$400. Ryan Simpkins fully agreed and seconded the motion and the board vote was unanimous.

Web Site

Ryan Simpkins gave an update on the web site and suggested that to move toward the next step that he would direct the SLAS.us web site to the Wild Apricot site and put a link to the old site for the renewals and member roster. The events calendar will be housed on the new site. This will begin a 3-month test.

Funding for the Clements Telescope Building

Rodger Fry indicated that until we have agreements signed with Stansbury and Clements, that it is too early to talk seriously with prospective donors. He indicated that he will be working with Bob Moore and also with Energy Solutions (albeit that they are not popular in Tooele County and we might get the observatory egged).

Old Business

No old business just old people

New Business

Lowell Lyon was there to get support for the AstroCon 2017. He said that he needed someone with expertise in graphics design to prepare an advertisement to be placed in the Reflector Magazine. It was recommended that he talk to Bob Moore about getting his graphics designer to do this. Lowell also indicated that the Astronomy League is obligated to 580 hotel rooms in Casper, Wyoming for the event and that 350 are already booked and it is likely that the remainder will be booked by the end of the summer.

Lowell Lyon also noted that Lunt Telescope has contacted him and they will be donating \$100,000 worth of solar scope equipment to be given away as door prizes. They will also bring their large solar telescope for attendees viewing that creates an artificial eclipse that enables the viewing of the sun's corona.

Pay Bills

Bills couldn't be paid because the secretary's/treasurer left the check book at home but they will be paid at the star parties this weekend.

Meeting Adjourned: 8:08 pm

General Meeting Minutes

Date: June 15, 2016 7:30 PM

Location: Room 203 Calvin Rampton Technology Building at Salt Lake Community College

Attendance: 51 members and guests

SLAS President, Joan Carman welcomed all in attendance and introduced our 2016 SLAS board

Joan Carman introduced the Speaker, Tim Parker with JPL

His topic was "Geomorphology of Mars" which included many examples of shoreline features, Eolian deposits and Ice Pressure ridge deposits.

This was an excellent presentation and was well accepted by those in attendance. The lecture portion of the meeting lasted until 8:50PM including an active Q & A session.

Business:

The business portion of the meeting commenced at 8:50 PM.

1. Joan updated the members on the Library Loaner Telescope Program
2. Aleta Cox presented the needs for special star parties which included the rescheduling of the Tooele Library star party that was cancelled due to weather.
3. Joan then presented a change of plan for the July meeting which will be a Show & Tell, Swap Meet and Door Prize session
 - a. Joan presented the idea discussed at the board meeting last week to have the door prizes funded in the amount of \$400 from the Adobe grant fund. Dave Bernson made the motion and Cecile Oldham seconded the motion. The general member vote approved the expenditure.
4. Joan summarized the progress on the web site and informed the general members that the project will now enter Phase II where the domain SLAS.us will take the person direct to the Wild Apricot hosted site and business and detail will be directed to the old site.
5. Joan asked that all members start to think about nominations for the 2017 board which will be made in August. Joan Carman and Ryan Simpkins will both not be eligible for reelection because they have served two consecutive years now.
6. Joan informed members that when they make a payment on PayPal, we can set it up that they can make a donation to any non-profit organization with no monies taken out for that donation by PayPal. We will be making the arrangement to PayPal that SLAS can be one of the non-profit organizations selected.
7. Upcoming general meetings are as follows:
 - a. July Show & Tell plus Swap Meet and Door Prizes
 - b. Aug Bill Dunford
 - c. Sept Kyle Dawson
 - d. Oct Tony Sarra
 - e. Nov Open
 - f. Dec Solstice Party

Meeting adjourned to Advanced Training held at Village Inn 4681 S. Redwood Road at 9:05 PM

Welcome New Astronomy Clubs in Utah!

Utah Valley Astronomy Club

by John Lundwall

A new astronomy organization has been formed in Utah County, the Utah Valley Astronomy Club or UVAC. The organization is a synthesis of the old UVAA led by Richard Tenney and an Eagle Mountain club led by Richard Keele. It has been organized under 501c3 rules and seeks non-profit status. It has several experienced astronomers, astro-photographers, science enthusiasts, and an academic background on the Board.

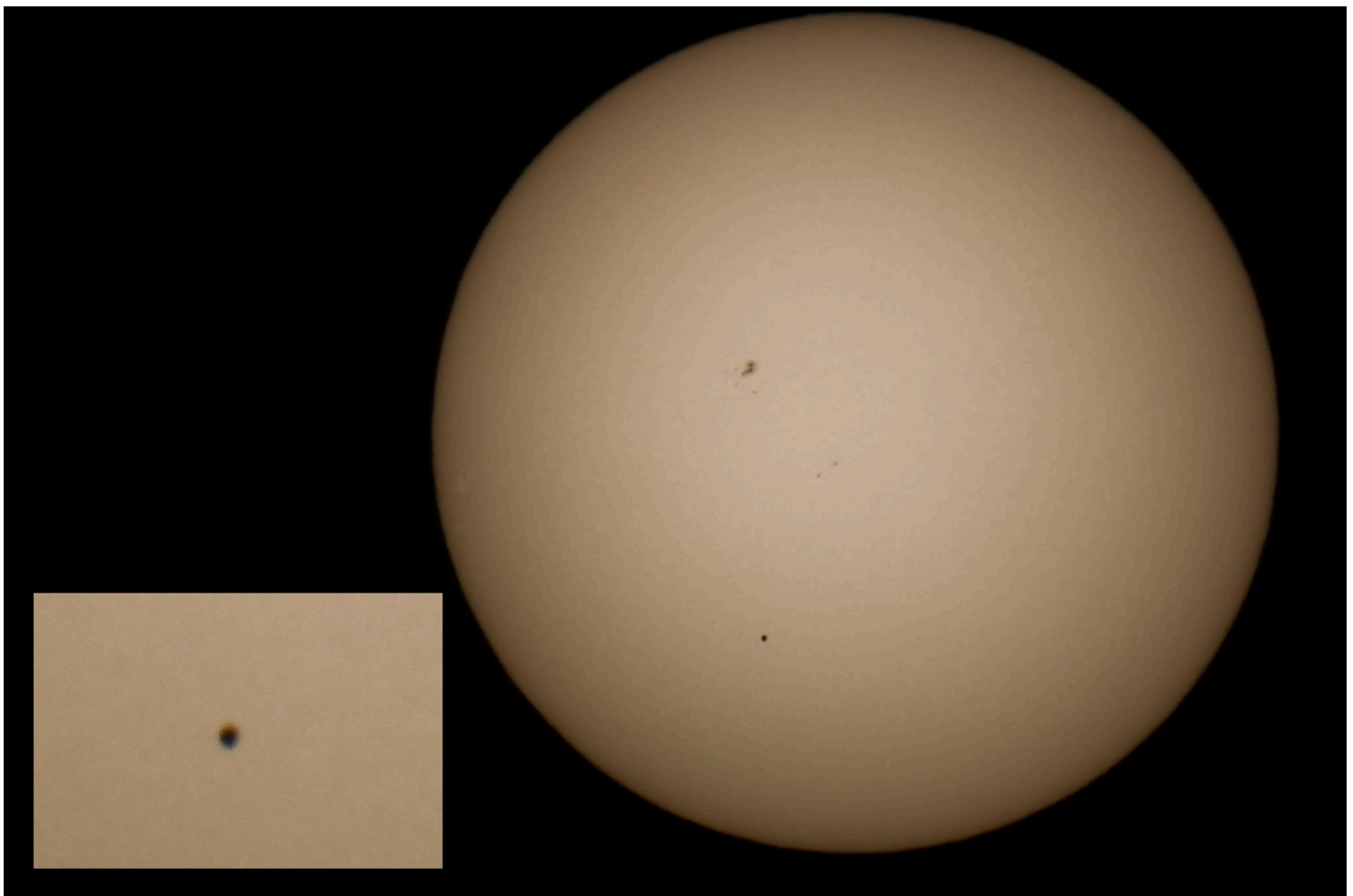
In less than two months time UVAC has created a robust [web site](#) and has organized an active [Facebook page](#). They have also held their first star party covered on the front page of the Daily Herald (128 people showed up), and have partnered with the Timpanogos Rangers and Thanksgiving Point to host their star parties. They have also organized a summer lecture series with topics from professional astro-photography, choosing astronomy equipment, and ancient myth and astronomy.

UVAC is not attempting to copy SLAS (well that's just impossible), but they are aspiring to be as top-notch as their northern partners. For more information on this new and exciting club, email [UVAC](#) or visit their [web site](#).

Utah Astronomy Club

by Joe Bauman

I forming a group called the Utah Astronomy Club, which will focus on discussion, images, history and discoveries involving astronomy. My intention is to keep it interesting for its members and not, in contrast to SLAS, try to popularize the subject by creating public events. That is, the Utah Astronomy Club is to be member-oriented. So far only its bare rudiments exist on Facebook, but that will change quickly. I invite anyone interested in joining to send me a request at josephmbauman@yahoo.com.



Richard Garrard took these shots of May's transit of Mercury

SLAS Member Information

The SLAS Member Information file is available at <http://slas.us/slasbooks/NEWMEM.PDF>.

Loaner Telescopes For SLAS Members

SLAS has several scopes available for loan to current SLAS members. Check the SLAS website under "Membership Benefits" for details.

2016 SLAS Board of Directors

President	Joan Carman	801.943.4192	jcarman6@q.com
Meetings			
Vice President	Ryan Simpkins	801.602.8661	simpkins.ryan@gmail.com
Publicity, PR and Web Content			
Secretary-Treasurer	Rodger Fry	801.288.0851	rcfry@comcast.net
Membership Dues & Renewals			
Board Member at Large	Don Knowlton	801.372.7504	carlosknowlton@gmail.com
SPOC Star Party Coordinator			
Board Member at Large	Aleta Cox	801.966.2636	alc@fredccox.com
School & Special Star Parties			

Appointed Positions

Astronomical League Contact	Ryan Simpkins	801.602.8661	simpkins.ryan@gmail.com
Equipment Manager	Anderson, Mike	801.910.0997	fisherman285mike@gmail.com
Historian	Patrick Wiggins	435.882.1209	paw@digis.net
NASA Night Sky Ambassador	Ann House	801.671.8447	ann@annhouse.org
Newsletter Editor	Patrick Wiggins	435.882.1209	paw@digis.net
Observatory Director	Rodger Fry	801.288.0851	rcfry@comcast.net
Private Star Party Coordinator	Don Colton	801.571.9757	dcoltonsprint@earthlink.net
Solar Scope Manager	Ken Porras	801.210.8427	kennethprrs@gmail.com
Webmaster	Ken Warner		webmaster@slas.us
ZAP Grant Writer	Ann House	801.671.8447	ann@annhouse.org

Current SPOC Advisory Committee

Chair through DEC 2018	Rodger Fry	801.288.0851	rcfry@comcast.net
Member through JAN 2018	Rodger Fry	801.288.0851	rcfry@comcast.net
Member through JAN 2018	Stan Eriksen	801.446.1479	staneriksen@icloud.com
Member through JAN 2017	Larry Holmes	801.467.7855	larry@kijoda.com
Member through JAN 2018	Bill Kennedy	801.964.6199	truss_tube@hotmail.com
Member through JAN 2018	Nate Goodman	801.277.0193	ngoodman@lgcy.com
Member through JAN 2019	Ken Porras	801.210.8427	kennethprrs@gmail.com
Member through JAN 2017	Patrick Wiggins	435.882.1209	paw@digis.net
Member while SLAS President	Joan Carman	801.943.4192	jcarman6@q.com
Member as Obser. Dir. Emeritus	Bruce Grim	435.882.5237	bmargrim@msn.com
Member while Harmons Rep.	Tara Haynie		

Current SPOC Telescope Instructors

Mike Andersen	Ealing	801.910.0997	fisherman285mike@gmail.com
Dave Bernson	Refractor, Ealing, Grim	801.263.9264	dustynebula@gmail.com
Rodger Fry	Refractor, Ealing, Grim	801.288.0851	rcfry@comcast.net
Bill Kennedy	Refractor, Ealing	801.964.6199	truss_tube@hotmail.com
Patrick Wiggins	Refractor	435.882.1209	paw@digis.net
Dale Wilson	Grim	801.518.7859	dalel2112@yahoo.com
Mike Wilson	Ealing	801.508.1050	astro_outwest@yahoo.com

NOVA is a publication of the [Salt Lake Astronomical Society](#), a non-profit organization. Nova contains minutes of meetings, Board member names & contact info, activities, reports and special club events. The editor of NOVA is appointed by the Board. Members are encouraged to contribute content. Current NOVA editor is Patrick Wiggins, paw@digis.net.

Events Calendar

July 2016

08 Public Star Party - South Jordan Harmons, 10507 S Redwood Rd, dusk to 11:00
09 Public Star Party - [SPOC](#), dusk to 11:00
13 Board Meeting - Denny's restaurant, 250 W 500 S, 7:00
16 Public Sun Party - Winchester Park, 6400 S 1100 W, 9:00 to noon
20 General Meeting - SLCC's [Rampton Technology Building](#), room 203, 7:30
22 Public star party - [Wheeler Farm](#), 6351 S 900 E, dusk to 11:00
23 Public star party - [SPOC](#), dusk to 11:00

August 2016

10 Board Meeting - Denny's restaurant, 250 W 500 S, 7:00
12 Public Star Party - Bangerter Crossing Harmons, 125 E 13800 S, dusk to 11:00
13 Public Star Party - [SPOC](#), dusk to 11:00
17 General Meeting - SLCC's [Rampton Technology Building](#), room 203, 7:30
20 Public Sun Party - Winchester Park, 6400 S 1100 W, 9:00 to noon
20 Stansbury Days Star Party - [SPOC](#), dusk to 11:00
26 Public Star Party - [Wheeler Farm](#), 6351 S 900 E, dusk to 11:00
27 Public Star Party - [SPOC](#), dusk to 11:00

View a list of all SLAS events online on the [Events Calendar](#)