

# NOVA



**Official Newsletter of the Salt Lake Astronomical Society**  
**Volume 49 Number 1     January - February 2019**

**Please Welcome The Newest SLAS Members!**

Fuller, Christina  
Hanson, Jonathan  
Kulkarni, Aditya  
McCarthy, Ellen  
Nielson, Van

Pelley, Adam & Jennifer  
Relva, Gabriel  
Reid, Tyler  
Watson, Jared



**Siegfried Jachmann Memorial Refractor -- 28cm (11") f/15, recently donated anonymously to SLAS**

## **Proposed 2019 SLAS Dues and Schedule**

To be discussed and voted on at January's General Membership Meeting.

Dues to remain unchanged from 2018:

\$ 4.00 General Fund  
3.00 Entertainment Fund  
5.00 Astronomical League dues  
5.00 Insurance Fund  
3.00 SPOC Fund  
\$20.00 Total

Board Meetings: 2nd Wednesday of each month. 7:00 p.m. Denny's restaurant, 250 W 500 S, Salt Lake City, UT 84101

General Meetings: 3rd Wednesday of each month except December. 7:30 p.m. Salt Lake Community College Taylorsville Redwood Campus, 4600 S Redwood Rd, Taylorsville, UT 84129

Annual December Solstice Party: 7 December. 6:30 p.m. Golden Corral restaurant, 665 E Fort Union Blvd Midvale, UT 84047

## **MINUTES OF THE SALT LAKE ASTRONOMICAL SOCIETY BOARD MEETING**

14 November 2018

Location: Denny's Restaurant, 250 W 500 S, Salt Lake City

Board Members in Attendance: Leslie Fowler, John Johansen, Denise Larsen, Nate Goodman

General Members in Attendance: Joan Carman, Patrick Wiggins, Larry Holmes, Luke Moses, Observatory Director, Rodger Fry and Tony Sarra

Meeting called to order: 7:00 pm

November General Meeting

SLAS President John Johansen announced that next week's General Meeting is cancelled. This is due to possible low attendance due to it being the night before Thanksgiving.

Solstice Party

Solstice Party is Saturday, December 1. John and Leslie have managed to get several door prizes already from various retailers. John continues to do this. He also purchased an Orion Starblast 114mm Telescope from the Clark Planetarium at a discount price of \$223.00. Since Rodger reminded us that there are funds already earmarked for this party, no voting was necessary for this purchase. John wanted it also noted that Clark Planetarium employee Tom Sevcik donated a 12" Moon Globe to the door prizes. John also asked the board to vote if he should buy gift cards for the party. The vote was unanimous that he should.

Luke Moses suggested that the tickets for the door prizes be given to SLAS members only rather than every person. The ticket person will have a roster of the members. A vote was cast by the board and it was unanimous for this rule. This way more members have a chance at the prizes vs just a few members.

Rodger Fry noted that since there are major prizes and then the minor prizes, that we give 1 ticket to each member for the major prizes and they will be differently-colored tickets. This way there is more fairness in members getting the major prizes. The board voted and it was unanimous in the affirmative.

Upcoming Speakers

January — Jim Taylor, an Apollo moon mapper

February — Paul Ricketts, U of U imaging center

A few other suggestions for speakers were made by members. John made note of these and they will be taken into consideration. Also, feel free to email John with your suggestions.

Budget

Since Jim Keane was absent, the new budget was not available for conversation. This will be talked over at December's Mandatory Transitional Meeting in lieu of printing it in the NOVA

for all members and then presenting it for approval to the general membership at January's General Meeting. Denise Larsen will email Jim requesting he send a copy to the entire board. Denise reported that, with our current budget, we are solvent in all of our accounts, with everything balanced.

#### SPOC Brochures

Rodger Fry handed out copies of the rough draft of these brochures. The brochure looks very attractive and is sure to draw more visitors to our wonderful observatory. Rodger will be making the following changes: "nebula" to "nebulae", making the SLAS logo smaller with the website underneath and the address will be taken off with the exception of the zip code. The board voted in the unanimous on the changes. Once changes are made, he will then present the brochure to the Tooele County Commission for their approval. These will be distributed at truck stops along I-80 from Elko, NV to Evanston, WY. Since the budget for these brochures goes over the \$1200 grant he received from Tooele County, he asked the board to vote that he spend another \$800. Initially this will come from the SPOC fund but will ultimately come from the General fund. The board voted unanimously in the affirmative.

#### Strategic Goals

At the behest of Jim wanting to talk over strategic goals for the upcoming year, and with his absence, this conversation will be had at a future board meeting.

#### SLASTrofest

Joan Carman reported that SLASTrofest, which was held on November 10, was a big success and there was a good crowd. This will be repeated in the spring. John suggested, in working on member retention, that we have this more often through the year. He asked the board to vote that we do this program as much as we can. The vote was in the affirmative.

#### Random Acts on BYU-TV

John and Leslie received an email from the producer. John read and is paraphrased: The idea of this show is to do random acts of kindness to unsuspecting people and the producer of this show has requested a SPOC experience for an amputee and his wife. A short discussion was had about how to best accommodate him. Mike Clements has been contacted. Leslie confirmed availability for help with Rodger and John for this Saturday, the 17<sup>th</sup>.

#### Davis County Library

John mentioned that Laurel Pederson of the Davis County Library has requested we do a star party. She doesn't know dates yet but John will refer her to Jim when these dates are given. She also mentioned interest in the Library Loaner Program but is wondering how this can be funded. More to come on this.

#### Thank You Cards

John read two thank you cards. The first was from Capitol Reef, the second was from Corina Jachmann. Capitol Reef thanked the club for its continued support of Heritage Star Fest. Corina "thanked the club for our thoughtfulness, love and support on the sudden passing of Siegfried. He loved all the wonderful experiences he had with the club and was one serious astronomer. Thank you for the gorgeous wreath at his funeral and for the short memorial at July's General Meeting. It meant so much to the family."

#### Pranvera Patch

Pranvera gave us an AOK patch and John proposed we make a plaque with her picture and the board agreed.

#### Officers' Reports

Vice President Leslie Fowler will continue to promote the Solstice Party and coordinate the Random Acts.

Secretary/Treasurer Denise Larsen reported that all accounts are solvent and balanced. Due to Jim's absence, the new budget will be reviewed in December.

Board Member-at-Large Jim Keane was absent.

Board Member-at-Large Nate Goodman thanked everyone for their support in working with him over the past two years. John thanked Nate and a big round of applause was given for his work. He will continue to conduct the winter solar parties at the Natural History Museum. These will begin December 8 and will be every Saturday from Noon – 3pm, weather pending.

Equipment Manager Luke Moses reported that he continues to gather lists of SLAS items. A cabinet has been placed in the storage room for these documents. All items continue to be accounted for.

Observatory Director, Rodger Fry, reported that SPOC has been winterized with the exception that the Clements will remain usable through the winter.

Tony Sarra reported that the next imaging session will be in January due to the holidays. The last session was successful with good attendance. He continues to send SLAS blasts of the images they study.

#### New Business

Patrick suggested inviting the man who does the portable planetarium. Rodger noted that he is in contact with him and that he will show up again next season.

Patrick reminded us that at the transitional board meeting in December, we need to have both board and general meetings and star party schedules ready to present in lieu of the January General Meeting.

He also suggested to us, for formality reasons, that we should re-approve of the \$200 that can be spent without board permission.

Patrick ended by asking who would be setting the star party schedule for next season. Siegfried usually did this. Rodger volunteered to do this. Since Nate and Dave have helped Siegfried in the past, Nate suggested to Rodger that they are willing to help again.

Meeting Adjourned: 8:05 pm

### **MINUTES OF THE SALT LAKE ASTRONOMICAL SOCIETY GENERAL MEETING**

21 November 2018

Meeting was cancelled since it fell on the night before Thanksgiving.

### **MINUTES OF THE SALT LAKE ASTRONOMICAL TRANSITIONAL SOCIETY BOARD MEETING**

12 December 2018

Location: Denny's Restaurant, 250 W 500 S, Salt Lake City

Board Members in Attendance: President John Johansen, Board Member at Large Jim Keane

General Members in Attendance: SPOC Director Rodger Fry, NOVA Editor Patrick Wiggins, Member Joan Carman and Member John Forsman

Meeting called to order: 7:00 pm

Note: There were only two board members in attendance. Without at least three board members, no business could be officially transacted. These were items discussed...

-An 11 inch refractor telescope is being donated. The donor wishes to remain anonymous. It will be picked up and delivered to SPOC on Monday, December 17 by Leslie Fowler (pulling a trailer), John Johansen, Luke Moses, and Patrick Wiggins. Possible names are "The Siegfried Jachmann Memorial Telescope" and "The Jachmann Telescope". Discussed possible ways to mount it at SPOC.

-There was a discussion on the possibility of a Lunar Eclipse Party at Harmons (7th Street) Sunday evening, January 20. John Johansen will look into it.

-Future Speakers discussed:

January: Jim Taylor Apollo moon mapper has been scheduled.

February: Paul Ricketts-UofU Professor-Eccles Remote Observatory

March: Weber State University professor Stacy Palen-Polynesian Navigation

-Budget for 2019 discussed. It will be proposed and voted on at the January Meeting.

-Star Party Schedule for 2019 discussed.

-Discussed Strategic goals: SLAstro-Fest. Discussed training new scope owners at SPOC before star parties. Discussed having several potluck dinners at SPOC for members before scheduled star parties

No votes taken due to lack of quorum.

Meeting Adjourned: 8:00 pm

## 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.

### 2019 SLAS Board of Directors

President	John Johansen	801.550.0993	jfmagic19@comcast.net
Meetings			
Vice President	Leslie Fowler	801.554.5697	<a href="mailto:2sistersatstudio32@gmail.com">2sistersatstudio32@gmail.com</a>
Publicity, PR and Web Content			
Secretary-Treasurer	Denise Larsen	801.913.1622	climberette@yahoo.com
Membership Dues & Renewals			
Board Member at Large	Luke Moses	970.376.2529	luke.moses1@gmail.com
SPOC Star Party Coordinator			
Board Member at Large	Jim Keane	801.942.3516	jimk@sisna.com
School & Special Star Parties			

### Appointed Positions

Astronomical League Contact	Aleta Cox	801.966.2636	alc@fredccox.com
Equipment Manager	Luke Moses	970.376.2529	luke.moses1@gmail.com
Historian	Patrick Wiggins	435.882.1209	4099wiggins@gmail.com
NASA Night Sky Ambassador	Ann House	801.671.8447	ann@annhouse.org
Newsletter Editor	Patrick Wiggins	435.882.1209	4099wiggins@gmail.com
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	Jim Keane	801.942.3516	jimk@sisna.com

### SPOC Advisory Committee

Chair through DEC 2018	Rodger Fry	801.288.0851	rcfry@comcast.net
Member through JAN 2021	Rodger Fry	801.288.0851	rcfry@comcast.net
Member through JAN 2021	Stan Eriksen	801.446.1479	staneriksen@icloud.com
Member through JAN 2021	Bill Kennedy	801.964.6199	truss_tube@hotmail.com
Member through JAN 2021	Nate Goodman	801.277.0193	ngoodman@lgy.com
Member through DEC 2020	Larry Holmes	801.467.7855	larry@kijoda.com
Member through JAN 2019	Ken Porras	801.210.8427	kennethprrs@gmail.com
Member through JAN 2019	Jim Keane	801.913.7372	jimk@sisna.com
Member through DEC 2020	Patrick Wiggins	435.882.1209	4099wiggins@gmail.com
Member while SLAS President	John Johansen	801.550.0993	jfmagic19@comcast.net
Member as Obser. Dir. Emeritus	Bruce Grim	435.882.5237	bmargrim@msn.com
Member while Harmons Rep.	Vacant		

### SPOC Telescope Instruction Coordinators

Refractor	Patrick Wiggins	435.882.1209	4099wiggins@gmail.com
Ealing	Bill Kennedy	801.964.6199	truss_tube@hotmail.com
Grim	Rodger Fry	801.288.0851	rcfry@comcast.net
Clements	Mike Clements	801.557.0187	mr70inch@gmail.com

## **Proposed Events Calendar**

(To be finalized at the January General Meeting)

### **January 2019**

09 Board Meeting at Denny's restaurant, 250 W 500 S, 7:00 pm

16 General Meeting at SLCC's Rampton Technology Building, 7:30 pm

### **February 2019**

13 Board Meeting at Denny's restaurant, 250 W 500 S, 7:00 pm

20 General Meeting at SLCC's Rampton Technology Building, 7:30 pm

### **March 2019**

13 Board Meeting at Denny's restaurant, 250 W 500 S, 7:00 pm

20 General Meeting at SLCC's Rampton Technology Building, 7:30 pm

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

Outdoor events are held weather permitting.

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 SLAS Vice-President. Members are encouraged to contribute content. Current NOVA editor is Patrick Wiggins, 4099wiggins@gmail.com.