

# The Night Sky

# The Newsletter of The Astronomy Club of Akron

www.acaoh.org

Volume 41 Number 1 January 2019

Next Meeting: Friday - January 25, 2019 - 8:00 PM - New Franklin

## ACA NEWS AND NOTES JANUARY 2019

#### **ACA Meetings**

Our next ACA membership meeting is scheduled for 8:00 p.m. on Friday, January 25th at New Franklin City Hall. Gary Kader, Burrell Observatory Director, Baldwin Wallace and friend to ACA, is giving a presentation entitled "Jovian Satellites. Mark your calendars and plan to attend!

#### Members Social

Our next ACA Members Social is a gathering for Sunday Brunch at The Galaxy Restaurant on January 20, 2019. Here are the details:

What: Members' Social RSVP before the 13th to cnloboda@ aol.com

When: Sunday, January 20th 12:30 pm

Where: Galaxy Restaurant 201 Park Centre Dr. Wadsworth

The event manager has booked ACA in the Wine Room. It is an intimate setting merely steps away from the main room buffet. Please RSVP before Sunday, January 13th to secure seating.

#### **Meeting Refreshments**

ACA still needs 2 volunteers to cover meeting refreshments for February 22nd and April 26th. Contact President Cathy Loboda via email if you would like to commit: cnloboda@aol.com

#### **OFFICERS 2018 - 2020**

**President** 

Cathy Loboda

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**Vice President** 

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Terry Taylor
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**Observatory Director** 

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**Statutory Agent** 

Mark Kochheiser Phone: E-mail:

**OTAA Representative** 

Lou Poda

#### **November Treasurer's Report**

By Nick Mihiylov

11/1/2018 Through 11/30/2018

Chacking Reginning Ralance	\$899.41
Checking Beginning Balance	<b>ФОЭЭ.4</b> I
Income	
Memberships	182.00
Total Income	\$182.00
<b>Expenses</b> Speaker Dinner	-38.50
Check #1226 Speaker Dinner Reimbursement to Ann	-22.50
Check #1227 Observatory Clean-Up Expenses	-43.89
Check #1228 Jim Watson - Name Tags	-45.06
Total Expenses	-149.95
Income Less Expenses	\$32.05
Checking Ending Balance	\$931.46
Savings Beginning Balance	\$2,567.04
Earned Interest	0.04
Savings Ending Balance	\$2,567.08
Petty Cash Beginning Balance	\$50.00
	0.00
Petty Cash Ending Balance	\$50.00
Petty Cash	50.00
Savings	2,567.08
Checking	931.46
Grand Total	\$3,548.50

Article by Nick Mihiylov ACA Treasurer.

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**President** 

Cathy Loboda

Phone: 330-655-2923 E-mail: cnloboda@aol.com

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#### **December Treasurer's Report**

By Nick Mihiylov 12/1/2018 Through 12/31/2018

Checking Beginning Balance \$931.46

Income

Memberships 30.18 **Total Income** \$30.18

**Expenses** 

Total Expenses	-0.00
Income Less Expenses	\$30.18
Checking Ending Balance	\$961.64
Savings Beginning Balance	\$2,567.08
Earned Interest	0.04
Savings Ending Balance	\$2,567.12
Petty Cash Beginning Balance	\$50.00
	0.00
Petty Cash Ending Balance	\$50.00
Petty Cash	50.00
Savings	2,567.12
Checking	961.64
Grand Total	\$3,578.72

Article by Nick Mihiylov ACA Treasurer.

## SWAP & SHOP





FOR SALE:

**Orion Sirius 40mm Plossl** 

Asking: \$25

Contact: Glenn Cameron Phone: 330-737-1472

Email: glenn@cameronclan.org

#### **FOR SALE:**



#### Teleview Radian 12 mm Eyepiece

• Excellent condition.

Asking: \$180 (cash) Contact: Fred Fry

Email: riverfry@gmail.com

#### FOR SALE:



#### Teleview Radian 18 mm Eyepiece

• Excellent condition.

Asking: \$180 (cash) Contact: Fred Fry

Email:

riverfry@gmail.com

#### **FOR SALE:**

### Celestron CPC Deluxe 800 HD Telescope with tripod.

Accessories:

- Celestron 1.25" eyepiece and filter kit.
- Tele Vue nebula filter.
- Celestron UHC/LPR filter.
- Celestron 15mm 1.25" 82 degree wide field eyepiece.
- Stellarvue 1.25" Dielectric Diagonal.
- Stellarvue 1.25" erecting prism.
- Celestron power tank and dew shield.
- Astrozap sun filter.
- Celestron AC adapter.
- JMI custom hard shell case for telescope.

All 8 months old, brand new condition.

Asking: \$2200 Contact: Jim Hall Phone: 330-268-8695

#### **FOR SALE:**



#### Pentax XW 20mm Eyepiece

- Excellent condition.
- Small mark on 1.25" barrel.
- Always used in a compression clamp.

Asking: \$220 (cash) Contact: Fred Fry Email: riverfry@gmail.com

#### **FOR SALE:**

#### Celestron NexStar 8i computerized to go 8" F/10 Schmidt-Cassegrain

Focal length 2032 mm with 406x highest useful power. Includes:

- GPS module.
- Five multicoated Plössl eyepieces.
- 2X Barlow lense.
- Seven filters.
- A/C adaptor.
- Night vision flash.
- Celestron star pointer.

All rarely used and in new condition. Cost \$1,689 new.

Asking: Best Offer Contact: Nick Bade Email: nb@tribco.com

Phone: 216-486-2000 weekdays and

440-585-8687 evenings and

weekends.

# Advertise in the Swap n Shop!

Send a picture of your ASTRONOMY RELATED item and relevant information to the newsletter editor:

speedymissy@yahoo.com

#### January 25, 2019 - General Membership Meeting



**Speaker:** Gary Kader; Director - Burrell Memorial Observatory; Dept. of Physics & Astronomy; Baldwin Wallace University.

**Presentation:** "A Look at the Jovian Satellites: Worlds of Fire and Ice" The satellites of Jupiter and Saturn are, in many ways, more intriguing than their host planets. Among them is the most volcanically active body in the solar system, a subsurface ocean with the potential for life, lakes and rivers of ethane, and salt water geysers.

About The Speaker: Mr. Kader last spoke to our membership at the New Franklin City Hall on Friday October 27, 2017 when his topic was "Seeing Double: Double Stars for Fun & Science" An article appeared in the Nov 1, 2010 Plain Dealer about the Baldwin Wallace observatory, the Warner & Swasey refracting telescope with a 13-

3/8 inch objective, and Gary Kader: "Baldwin-Wallace College houses a little-known gem: a refracting telescope"

#### **Meeting Location:**

New Franklin City Hall 5611 Manchester Road Akron, OH 44319

Please note that we ALWAYS encourage the public to attend ANY of our events, including meetings. Come and enjoy the lecture and talk to us about astronomy!

#### ACA Meeting Minutes November 16, 2018

The meeting was called to order at 9:15 pm with Cathy Loboda Presiding.

The minutes were read by Ann Ferrell. A motion was made to accept the report and was also seconded. All in favor by voice vote.

Nick Mihilov read the treasurer's report which was accepted and seconded. All in favor by voice vote.

**Old Business:** There was some discussion about updating ACA brochures. V.P. Justin Phillips volunteered to take on the assignment to make the changes needed.

Galaxy Buffet: Sunday, January 20, 2019 12:30 p.m. Cathy Loboda will send out an email and collect R.S.V.P.'s.

**New Business:** May 3rd COSI Columbus Star Party, a four day festival event with Astronomy Day May 3, 2019. Cathy Loboda will find out more information about this event as we may be interested in a club field trip.

Outreach: Portage Lakes Library needs a speaker for a summer program. "A Universe of Library stories" Gregg Crenshaw discussed NASA programs up at Geauga Lake. Perhaps we might consider a Saturday event. Chagrin Falls hosts a summer event. Their club owns a 36" Schmidt Cassegrain and Gregg will find out a possible date when ACA can plan a field trip.

At the Observatory: Freddy Huffman brought up trees at the observatory that are truly obscuring our view. Discussion if anything can be done about trimming or cutting down a tree? Per Mark Hocheiser, no can do as the Buckeye is our state's symbol.

Observations: Linda Sayre and Adam Bunyard attended the November Open House event at Baldwin Wallace. Although it was raining that evening, the Burrell Observatory was open so folks could a least view the wonderful Warner & Swasey 13 3/8" refracting telescope. Linda and Adam also experienced holding a meteorite.

Tech Question: Larry Rapsard asked about collimating a new 8" Celestron HD Edge.

A Motion to Adjourn was seconded.

Article By Ann Ferrell ACA Asst.Secretary/Treasurer

The Night Sky
Newsletter of the Astronomy Club of Akron
c/o Marissa Fanady, Editor
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The Astronomy Club of Akron c/o Nick Mihiylov 13495 Mogadore Avenue NW Uniontown, Ohio 44685-9347			
Yes! I want to become a mem	ber of the Astronomy Club of Akron		
	<u>.acaoh.org</u> ASE PRINT)		
NAME:	PHONE:	.8	
Address:			
CITY:	STATE:ZIP:	<u> </u>	
EMAIL ADDRESS:			
Astronomy Club of Akron annual memberships renew in the month of September.			
ADULT (ages 18 and older)\$30.00	JUNIOR (ages 12 to 17)	<b>\$15.00</b>	
ADDITIONAL ADULT member\$15.00	FAMILY MEMBERSHIP	\$40.00	
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