



Mid-Hudson Astronomical Association

October, 2016

Website: www.midhudsonastro.org

Yahoo Group: MHAstro

President : Willie Yee
Secretary: Jim Rockrohr
Newsletter Editor: Rick Versace
Publicity: Paul Chauvet
Parks Liaison: OPEN

Vice President: Candace Wall
Treasurer: OPEN (Ken Bailey until June)
Membership Coordinator: OPEN
Webmaster: Paul Chauvet
College Liaison: Dr. Amy Forestell

Directors: Karl Loatman, Joe McCagne, Steve Carey, Paul Granich

Minutes of the monthly meeting of the Mid Hudson Astronomical Association, September 20, 2016

The meeting was called to order at 7:01 PM by President Willie Yee in the Auditorium of the Coykendall Science Center at SUNY, New Paltz, NY. (It was ½ hour earlier than usual at the request of the speaker due to his travel schedule.)

The previous meeting's minutes were approved as published in the most recent newsletter.

Officer's Reports:

Membership: Caryn Sobel was not present.

Treasurer: Ken Bailey was not present. See his latest report as published in the newsletter.

Treasurer's Report for the month of September, 2016

Date: 16 October, 2016

Bank Balance:	\$2580.38
Outstanding Checks:	\$ 0
Outstanding Deposits:	\$ 0
Ending Bank Balance:	\$2580.38
Checkbook Balance:	\$2580.38
Balance with Bank: Yes	

Ending balance total: \$2580.38

Notes: Nothing outstanding.

Respectfully submitted: Ken Bailey
Treasurer

Outreach: Candace Wall was not present but the following were discussed:

- **Starry Night on the Walkway:** September 30, they are paying us this time! Willie, Rick, Jack and Joe M, so far.
- **Desmond-Fish Library:** Oct 6, Garrison, NY, pre-IOMN program. Ken Bailey coordinating.
- **Saugerties High School Science Fair:** Oct 7, Ken Bailey coordinating. Jack C. and Karl L., so far.
- **IOMN (International Observe the Moon Night), SUNY:** Oct. 8 at the Smolen Observatory. No need to bring telescopes as they are provided. Willie coordinating but cannot attend. Rick, so far.
- **IOMN, Sam's Point:** Oct 8, Willie coordinating with Joe M.

Publicity: Paul Chauvet was present. Send him info on public events.

Webmaster: Paul Chauvet was present. No issues known.

Upcoming programs: Candace Wall was not present but the following information was shared:

- October – Chris Kendall: (presentation on the South Pole leg of the Event Horizon Telescope)

Old Business:

- **Club Telescopes:**
 - 13" Dobsonian (Jack Chastain). Newly recoated mirror installed. Scope is ready to be used. Other upgrades planned.
 - Criterion 8" SCT is available. Tabletop use (no tripod). See Willie.
 - Meade ETX 125 has a focuser issue. Joe M. has it.
 - 4" with Paul Chauvet.
 - Ken may get another 4" Bushnell Newtonian.

New Business:

(none)

- Reminder that we will nominate officers at the October meeting, present the official slate in the newsletter and at the November meeting, and vote on officers at the December meeting.

Observing Reports:

- (None reported)

Visitors/New Members:

There were about 16 people in attendance at the end of the business meeting and grew to 26 during the presentation.

The meeting was adjourned at about 7:16 PM. The next meeting is on October 18th.

The presentation that followed was a talk by Dr. Vivek Jain, an assistant professor of Physics at the University of Albany. He is an experimental physicist working with the Large Hadron Collider (LHC) at CERN and he described his work and others from the LHC.

Submitted by James Rockrohr, October 16, 2016.

2016 Star Party Schedule

Date	Time	Sunset	End Civil Twilight	Nearest New Moon
January 8th	7:30 PM	4:42 PM	5:13 PM	January 9th
February 5th	7:30 PM	5:16 PM	5:45 PM	February 8th
March 11th	7:30 PM	5:59 PM	6:26 PM	March 8th
April 8th	8:00 PM	7:30 PM	7:58 PM	April 7th
May 6th	8:30 PM	8:01 PM	8:32 PM	May 6th
June 10th	8:30 PM	8:31 PM	9:05 PM	June 4th
July 1st	8:30 PM	8:35 PM	9:09 PM	July 4th
July 29th	8:30 PM	8:17 PM	8:49 PM	August 2nd
September 2nd	8:00 PM	7:27 PM	7:56 PM	September 1st
September 30th	7:30 PM	6:38 PM	7:06 PM	September 30th
October 28th	7:30 PM	5:55 PM	6:23 PM	October 30th
November 25th	7:30 PM	4:28 PM	4:59 PM	November 29th
December 30th	7:30 PM	4:34 PM	5:06 PM	December 29th

Directions To The Star Party Site—

[Lake Taghkanic State Park](#) is in the town Ancram, NY. The park entrance is on the Taconic Parkway 10 minutes north of the exit used for Wilcox park.

Star Parties at Lake Taghkanic are held in the West Parking lot, next to the beach. The skies are darker than in Wilcox, with less stray light to deal with. The horizon is also much lower, especially to the south and east, making many more targets possible.

IMPORTANT: all events at Lake Taghkanic State Park require an **RSVP** which includes license plate number of the car you are bringing (please do so via [Meetup](#)). The park is patrolled by state police, and all non registered cars will be ticketed and risk our use of the park.

General Information:

♦ For the foreseeable future, all indoor meetings will be held on the 3rd Tuesday of each month in Coykendall Science Bldg., SUNY New Paltz (directions above) at 7:30 PM. All indoor events are FREE! All are welcome. The presentations are generally geared towards teenagers and up. For more information, call the Club Hotline.

- ♦ Dates listed for star parties are the primary dates. The rain date is the following night unless otherwise noted. Only one session is held for a given weekend, usually on the primary date, Friday, unless postponed (usually due to inclement weather) to the backup date, Saturday. Exceptions to this are noted in the “Scheduled Events” section above.
- ♦ All outdoor events are FREE! All are welcome. If you bring small children, it is your responsibility to keep a close eye on them. Please do not bring white-light flashlights. Instead, bring a red astronomer’s flashlight or an ordinary flashlight covered with several layers of red cellophane. If in doubt about the weather, check the status of the event at www.midhudsonastro.org.