

Minutes of the February 2014 Meeting of Charlie Elliott Astronomy

The February meeting of the Charlie Elliott Chapter of the Atlanta Astronomy Club was held in Charlie Elliott Conference Center's "Building B" in Mansfield, GA on 2/01/14 at 4 PM with 27 people in attendance.

Director Steve Siedentop introduced guest speaker Dr. Jim Sowell of Georgia Tech who gave a presentation about the Aloha Telescope on the island of Maui, Hawaii. The telescope is a new Celestron 11" and is designed for remote operation by 4th and 6th grade science teachers to give their students live views of the solar system. See <https://aloha.gatech.edu/> for photos and details of their progress.

Steve Siedentop presented John Towne's [February "What's Up" talk](#). The featured constellation for the month is Leo with a spotlight on Denebola, Algieba and the Leo Triplet - M65, M66 & NGC3628. Many lunar mountains, valleys, walls, rilles & rims were featured; use the above link for details. The telescopic observing challenge for February is 40 Eridani, a triple star system less than 16.5 lyr from earth with magnitudes 4.4, 9.7 & ~12. The A star is a main-sequence dwarf of spectral type K1.

Theo Ramakers reviewed outreach efforts for the upcoming two months and thanked all who volunteered in 2013. Due to the recent ice storm, the shipment of the NSN outreach pins was not received in time for this meeting; pins will be awarded in March to members who participated in at least 5 outreach events in 2013. There was no observing after the meeting due to the continued inclement weather.

Our next meeting will be our quarterly potluck and will be held on Saturday March 1, 2014 at 4:30 PM in the Campbell Building down by the lake across from the Discovery Building at 2403 Murder Creek Church Road. *[Go past Elliott Trail, where you normally turn right, and take the second right (just before the pavement ends). The Campbell Building will be up the hill on the left as you approach the lake.]* After dinner the new telescope building on Jon Wood Field will be dedicated. This will be followed by public observing, weather permitting. All are welcome.

Respectfully submitted,

Marie Lott



The GT Aloha Telescope, from <https://aloha.gatech.edu/>