

1/31/20 Meeting Minutes

- TIMESTEP with Gurtina
 - Next meeting is on taking a GAP year after graduation.
 - 2/5/20 at 5pm in **N305 Steward**
 - Internship opportunities available for this summer!
- Club News
 - Star Parties
 - Two Star Parties happened this week, thanks to everyone who participated!
 - Sign up sheets are out now for the next two star parties on 2/11 and 2/12
 - Remember to sign up to participate in a star party if you want to go on the club trip. You will participate in community outreach, gain a better understanding of the night sky, and practice operating telescopes.
 - TELESCOPE TRAINING and Movie Night- 2/7
 - Free pizza, make sure to pay your dues!
 - Learn how to operate our telescopes and do demos for star parties
 - Required for participating in star parties.
 - Sign up sheet and movie poll out in weekly email.
- Astronomy Question of the Week with Don McCarthy
 - Betelgeuse is still dimming! About as bright as Bellatrix
 - You need to pay to stargaze in New York now...
 - Strange rainbows caused by a glint off the edge of the camera lens, not a real rainbow.
 - Possible satellite collision happened this week.
 - An infrared telescope
 - 32,000mph nearly head on collision
 - Supposed to pass within 15ft
 - Bus-sized asteroid buzzes Earth at 18,400 mph
 - Traveling in same direction as us, so the relative speed is lower
 - 21" telescope optical design and baffling
 - The telescope is not properly baffled, meaning the black cylinder which prevents extra light from entering is not properly placed.
 - If you're interested in baffling the telescope properly, email Don
 - It is *baffling* that this hasn't been noticed for so long.
- Meet the Messiers with Sean
 - Messier 2 - NGC 7089
 - Apparent magnitude +6.3 - all the stars combined!
 - 55,000 light years from earth
 - Discovered by a French astronomer in 1746
 - One of the biggest globular clusters we've ever found
 - Need to see it in October

- Astro News of the Week with Grace
 - Natalie Christopher - astronomer from Cyprus
 - Studies the effects of AGNs on star formation
 - Did more than research, co-founder organizations that help girls play sports and Astronomy for Peace in Cyprus
 - One of the few countries divided by the UN
 - Communities of Turkish Cypriot and Greek Cypriot kids united by astronomy
- Community Events
 - Banks Elementary School looking for Judges for their science fair! Contact the school or us for more information.
 - Art of Planetary Science 2020 September 25-27th, now accepting submissions
 - Physics club meeting
 - ATOMM - go if you need help on homework
- Club Dues/Email List
 - \$10 per semester, pay at end of meetings for amazing benefits such as pizza.
 - If you aren't on the email list, you aren't getting this message...
 - But if your friends want emails from Astronomy Club, tell them to come up to Savannah after meetings!
- Kahoot
 - Hope you had fun with our new segment ;P

