Meeting Minutes 2/5/2021

- General Club Announcements
 - Welcome!
 - Become an Active Member, fill out the form during the meeting!
 - Game night tonight
 - o ATOMM
 - 3:30-5 pm T/Th (Raphael Hviding)
 - Or by appointment
- TIMESTEP
 - Next Meeting: Wednesday, February 10th at 5 pm over Zoom
 - Topic: Gap Year Planning
 - Led by Dr. Eduardo Rozo
 - Register at https://lavinia.as.arizona.edu/~timestep/ for Zoom link
- Physics Club!
 - Wednesdays at 6:30 P.M
- Outreach Opportunity
 - Splendido research presentation
 - March 12 at 10 A.M
 - Reach out to kayli for more information
- JPL Exoplanet project!
 - Looking for students to reduce exoplanet data
 - o Dr. Zollem will present on February 26 with more on this.
 - Students can get a chance to publish results!
- Astronomy Question of the Week with Don!
 - Sirius appearing as different colors due to atmospheric turbulence
 - Short exposures close to the horizon allow for the different colors
 - A video of Sirius A/B
 - Both stars twinkle the same way. Why?
 - Multiple photos of a setting sun. What's going on?
 - You can see a green flash from it
 - The sun becomes much more square as it sets
 - There's clear distortion on the horizon
- Astro News of the Week with Aidan!
 - UA astronomers discover the most recent (and distant) guasar
 - Redshift of 7.6
 - 1.6 billion solar mass black hole there
- Diversity and its Importance with Sai!
 - Why now?
 - Never a wrong time to support diversity and inclusion.
 - Contact Sai for the 2020 club demographic results
 - How will we (Astro Club) work to improve as a club both in inclusivity and meetings?
 - Establish club goal(s)

- Create an anonymous tip line to report any toxic behavior and support all members
- Actively promote diversity through club segments
- o We will be setting up a diversity program
 - Demographic and club surveys every semester
 - Revisit the constitution
- o For this semester's survey and any recommendations, please reach out to Sai
 - saikrishanth@email.arizona.edu