

Meeting Minutes 3/19/2021

- General Club Announcements
 - Welcome!
 - Become an Active Member, fill out the form during the meeting!
 - Game night Tonight
 - ATOMM
 - 3:30-5 pm T/Th (Raphael Hviding)
 - Or by appointment
- TIMESTEP
 - Resume building and interview preparation for careers in industry
 - Learn how to take your astronomy/STEM skills and build a resume geared towards industry
 - Wednesday, March 24, on zoom
 - Summer tech internship!
 - Remote part-time internship geared towards Juniors and Seniors
 - Companies you could work with are on the Timestep website
 - Include a cover letter and a resume
 - The next meeting can help build this!
 - The deadline is March 31
- Physics Club!
 - Wednesdays at 6:30 P.M
- Club T-Shirts!
 - Email any club officer with ideas or send an email to uaastroclub@gmail.com
- Unofficial Star Parties!
 - Every Thursday at 6:30 hosted by Dr. McCarthy
 - Text astros to 81010
- Outreach Interest?
 - Talk to Kayli if you have any interest in becoming more active in outreach
 - kayligidic@email.arizona.edu
- Astro question of the week with Don!
 - Gif of object entering atmosphere
 - Fireballs are more frequent around the equinoxes
 - What causes meteors to explode?
 - Aerodynamics from the shape? Gas trapped in the rock? Heat and friction?
 - A little bit of everything
- Astro News of the Week with Bennett!
 - Exoplanet may have lost one atmosphere and gained another!
 - Very close to its star, so tidally locked and should not have an atmosphere
 - But it does
 - Crust only a few hundred feet thick
 - JWST should be able to investigate how this happened
- Star Was with Harrison!

- Spitzer Space telescope 2003-2020
 - Third dedicated IR space telescope
 - Has 3 instruments attached for different wavelengths
 - IR Array Camera
 - IR spectrograph
 - Multiband imaging photometer
 - First direct light from an exoplanet.
 - Found more pronounced bar structure in Milky Way
 - Possibly detecting some of the oldest stars