

Meeting Minutes 3/12/2021

- 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
 - Summer tech internship!
 - Remote part-time internship geared towards Juniors and Seniors
 - Companies you could work with are on the Timestep website
 - 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
- Club Project!
 - Mount an atomic clock on a weather balloon. We'll measure the change in g as a function of height.
- Astro Question of the Week with Don!
 - Video from Dr. Matt Penn
 - Can see the Milky Way, Orion, the horizon with cars/planes going by
 - Flickering dots - flares from geosynchronous satellites
 - Approaching equinox!
 - Allows for light to reflect off them back, which gives this blinking effect.
- Astro New of the Week with Bianca!
 - Mercury 13!
 - Project Mercury - US man-in-space program
 - Mercury 7 - the seven men who were chosen for the program
 - 20 were selected for this, thus the 7 and the 13.
 - All 13 were women. All fared better in the pre-space tests
 - Program discontinued for the 13 as LBJ denied more funding to them.
 - None would go on to space
 - Sally Ride was the first woman in space, but was not part of this program
- Astrophotography with Aidan!
 - Weekly observing with Don on the UA mall
 - Events to look for: Spring Equinox - shadow's exactly east to west, ISS passes overhead, sundogs, double rainbows