

Meeting Minutes 2/26/2021

- General Club Announcements
 - Welcome!
 - Become an Active Member, fill out the form during the meeting!
 - Game night March 12
 - ATOMM
 - 3:30-5 pm T/Th (Raphael Hviding)
 - Or by appointment
- TIMESTEP
 - Next Meeting: Wednesday, March 10th at 5 pm over Zoom
 - Topic: Entrepreneurship
 - 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 with Dr. Robert Zellem!
 - Ultimate interest: Are we alone?
 - Over 4000 exoplanets have been discovered
 - Primarily works with the transit method and a bit of direct imaging
 - ARIEL is a future mission with a primary focus on exoplanets
 - Exoplanet watch
 - Citizen scientists can measure flux drops
 - We (astronomy club) can use the 61" telescope
 - We would reduce data from the scope and include it with exoplanet watch, refining transit times
 - Many of the exoplanet transits will even be observable with a 6" telescope
 - For direct imaging, CGI will push our direct imaging down to Jupiter-analogs
 - This could provide a stepping stone to seeing Earth-analogs
- Astro question of the week with Don!
 - Why was there color on the perseverance parachute?
 - ASCII code!
 - Dare Mighty Things
 - 118 W, 34 N
- Astro News of the Week with Roz!
 - Phosphine on Venus under debate
 - Phosphine line fairly close to a sulfur dioxide line, that may have caused error
- Astrophotography with Aidan!
 - Full moon tomorrow
 - Take pictures! Rises over Tucson mountains at 6:59 PM