

Meeting Minutes 10/29/2021

- General Club Announcements
 - Welcome!
 - Become an Active Member, fill out the form/dues during the meeting!
 - Must pay dues: \$10 for the semester
 - ATOMM
 - 3:30-5 pm M/W in Steward 208 (Yujin Qin)
 - 5-6 pm Th in 208 (Gabriele Bozzola)
 - 3:30-5 T over zoom
- Physics club!
 - Mondays at 5 in PAS 220
- Updated code of conduct draft sent out. Please sign it to approve the proposed changes
- UA Veggie Cats
 - Scan the QR code to sign the petition for more vegetarian options on campus
- Star party November 9
 - At Ocotillo Ridge
 - Check your email for the signup sheet
- Ostem!
 - LGBTQ center on 4th floor of student union
 - Tuesdays at 6:30
- Star Parties on Campus
 - Every Thursday starting at 5:30pm
 - Text @astrobs2 to 81010 for updates
- Space education and strategic applications conference
 - Free virtual event September 23 and 24
 - Look up the title for the link
- Job opportunity at Mt. Lemmon Skycenter
 - Need your own transportation
 - Need knowledge of amateur astronomy and being comfortable with public speaking
 - Come talk to David for a special application link
- Outreach opportunities at south tucson schools
 - Fridays at 1pm
 - Talk to David to then have your information sent over
- Astronomers is back!
 - Snacks next to parker library on third floor of steward
 - Honor system, prices listed on box
- Astro Question of the week with Don!
 - What altitude do you need to see the curvature of the Earth?
 - First picture of an image was from 72,000 ft.
 - Get your “astronaut wings” at an altitude of 314,000 ft (60 miles)
- Astro News of the Week with Olivia
 - X class solar flare

- Ejected at 4×10^6 kmph toward the earth
 - Could cause magnetic field disruptions
 - This will result in northern states seeing the aurora borealis
 - Possibly affect radio signals, but no real damage
- Sign up for astro news of the week!
 - Check weekly email from Mika!
- Eyes in the Sky with Aidan
 - Venus reaches its greatest elongation.
 - This will be the highest Venus is in the sky
 - Currently has a magnitude of -4.49, which is 6.2 times brighter than Jupiter
 - When is Venus brightest as seen from earth?
 - When it is at first quarter
 - This is from the inverse square law of light
 - Moon will meet with Venus on November 7 and only be 8 times as bright