## Meeting Minutes 11/5/2021

- 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
- Officer elections!
  - All positions open, especially need some for our graduating officers
  - Applications sent through the club email
- Outreach opportunities at south Tucson schools
  - Fridays at 1pm
  - Talk to David to then have your information sent over
- Astronoms 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!
  - IR photo of the group at Thursday observing
  - Low light level imaging
  - Venus casting a shadow during new moon
  - Ringshine
    - Rings reflect light to the nighttime sky of Saturn
  - New Horizon took pictures of the dark side of Pluto that was illuminated from Charon

- Astro News of the Week with Wyatt
  - Composite of 3d map of gas in the perseus-taurus cloud using Gaia
    - They seem to be part of a coherent structure (per-tau shell)
- Sign up for astro news of the week!
  - Check weekly email from Mika!
- Astro Linguistics with Binh!
  - Happy Diwali!
    - Falls on the new moon after the summer harvest
  - Difference between 3 and three
  - Ashoka the Great
    - Slaughtered thousands of people, realized it was terrible and converted to Buddhism
    - Wanted to fix the kingdom and made the oldest evidence of numerals
      - Zero was not seen for centuries later
- Star Lore with Zach!
  - Sagittarius
    - "The archer" in Latin
    - Is Crotus, a tutor to the Muses
      - Crotus created archery and was placed in the sky for people to see proper form
    - Was also Pabilsag or Nergal in Mesopotamian culture
      - Guided people to the underworld
    - The Navajo saw this as a bear ("Shash")
    - The Milky way is the densest there
- Code of conduct update
  - Code of conduct has passed but a few details to look at
  - We are adding a clause to the constitution that clarifies how officers would break these rules will be dealt with
  - You cannot vote if your eligibility is in question