

## Meeting Minutes 3/26/2021

- General Club Announcements
  - Welcome!
  - Become an Active Member, fill out the form during the meeting!
  - Game night April 9!
  - ATOMM
    - 3:30-5 pm T/Th (Raphael Hviding)
    - Or by appointment
- TIMESTEP
  - Computational workshop. Linux 101
  - April 7
- Physics Club!
  - Wednesdays at 6:30 P.M
- Club T-Shirts!
  - Currently 3 options. We'll vote soon so get your ideas in!
  - Email any club officer with ideas or send an email to [uaastroclub@gmail.com](mailto:uaastroclub@gmail.com)
  - Will do 2 orders: one this semester and one to start next semester
- Unofficial star parties!
  - Run by Don!
  - Thursdays at 6:30
- PTYS 297A
  - A professional development workshop class you could take
    - If you're interested in preceptorship
  - Email Kayli for more! [kayliglidic@email.arizona.edu](mailto:kayliglidic@email.arizona.edu)
- Benthem circle
  - A discussion group for people to freely discuss current events
  - Open to anyone with an open forum to discuss ideas
- Amendments
  - Making updates on the constitution
  - We will vote on them in 2 weeks on April 9
  - See David's email to the listserv to refresh on what they are.
- Astro question of the week with Don!
  - Longest exposure picture ever!
    - Pinhole camera picture, but left for 8 years
  - Mosaic of 12 years of the Milky Way with preferential time given to certain areas
    - 7% of the sky
      - Green is hydrogen
      - Blue is oxygen
      - Red is sulfur
- Astro news of the week with Binh!
  - Revisiting the M87 black hole!
    - Light was polarized
  - The new image shows magnetic field lines!

- Also revisiting the Apollo 13!
  - Read Binh's published paper on the topic to learn more about them
    - Contact Binh for an English translation
- Conversation with STEM Grad students!
  - Jennifer, Nico, and Erin speak on their experience
  - Erin is a 4th-year graduate student as a part-time student as they are operating in a Flagstaff observatory
  - Jennifer is a 7th-year Ph.D. student through the optical school working on development better algorithms for collecting light
  - Nico is a 6th-year student working on the milky way, currently mapping the large Magellanic cloud and its effects on stability
    - All 3 are available to discuss their research, undergraduate experience, graduate work, hardships surrounding any academic path, or almost anything you would like to discuss.