Meeting Minutes 1/19/18

- **Officer Introductions:** <u>President</u>: Mackenzie James, <u>Vice President</u>: Ryan Webster, <u>Treasure</u>r: Jimmy Lilly, <u>Outreach Coordinator</u>: Emily Walla, <u>Secretary</u>: Madison Walder, <u>Historian</u>: Astronaut Sloth (Collin Lewin), <u>Technology Officer</u>: Sammie Mackie,
- <u>Astro Club Advisor</u>: Dr. Yancy Shirley, <u>Astronomy Club Guest Speaker</u>: Dr. Don McCarthy
- **ATOMM:** Astronomy Tutoring of Majors and Minors; A great place to receive help on your math, physics, and astronomy classes! Also a great place to meet and study with friends! ATOMM takes place every day between 1-2:30 at Parker Library outside of N305
- **Timestep**: TIMESTEP is a discussion group about topics of professional development for undergraduates in STEM fields at U. Arizona with a specific focus on supporting students who are under represented minorities (URMs). There is generally a TIMESTEP meeting every Wednesday with a different topic each meeting, normally taking place in the evening. This week the topic covered at TIMESTEP was applying for research opportunities.
- Don's Question of the Week
 - An image of some shadows as well as a bright hole in the middle (sunlight shining through the hole) wire mesh causes fainter light. Don took this neat picture at one of the wire mesh tables here at the UA!
 - December 22 A weird, bright spotlight spotted in the sky? Turned out to be the Space X Falcon 9 Launch! Here's a link to an awesome video: <u>https://www.youtube.com/watch?v=QHYx-ueq0Kg</u>
- Astronomy News of the Week: Presented by Erin Clark! Exciting news about Mars! Water ice found buried beneath the surface!
- Star Parties: We do star parties! Basically, we go to places and bring telescopes (and activities if we're going to a school) and spread the joy that space brings! We have one coming up February 2nd that will require experienced members, and one March 2nd at San Cayetano Elementary School. Generally, we will send out a sign up sheet a week prior to a star party for people who are available. Please note that once you sign up you are committed to an event, please make sure that you are 100% available for the date and time of the star party you sign up for.
- **Telescope Training:** Date to be determined. You can volunteer for star parties using your newly acquired telescope knowledge! In addition to the fun, there will be a movie night before the training!

- **Telescope Observing at Steward**: Observe at the 21" telescope! It's open Monday-Thursday from 7pm-10pm! Look at all the space stuff!
- **Club Fair:** It will take place Jan 30 10am 2pm (set up around 9am). Please volunteer for any time you have!
- **Peer Advising!** You can work with the Advisors of the College of Science to mentor students and help them out with academia, maybe even get credit for it! Requirements: Minimum GPA 3.0, Have completed 2 semesters of full-time UA course work, Some research experience is preferred
- Art of Planetary Science: Takes place February 2-4th at LPL
- Radio Project Update! Spectrometer is not ready yet unfortunately. The person who works on it is kind of at the South Pole... However, observing could happen hopefully in March to test the new instrument, maybe around Spring Break. In other news, Saturday Feb 3, observing shift with Astro Club w/ Yancy! We might be able to bring a telescope and make it an internal star party! Also, a potential time to meet and do prep work before observing would be after the astro club meeting (this is not set in stone however). Stay tuned!
- **Pay your dues!** \$10 per semester. We need funds for all the fun stuff we do, like taking trips!