

Meeting Minutes 4/5/19

- **ATOMM:** In Parker Library (across from N305) from 2-4pm. We're yeeting our last haws as the end of the semester draws near, prepare for finals lads.
- **TIMESTEP:** The next meeting will be on April 24th in N305
 - Reading Journal Papers:
 - Prepare for your summer research positions by learning how to read academic journal papers.
- **Don's Question of the Week:**
 - All about M87's black hole!
 - Can we explain the "size", shape, and characteristics of the image?
 - How was the mass measured?
 - Why M87 and not Sag A*?
 - Possibly the weather
 - Sag A* is a bit more variable
 - Is it possible to improve the resolution of the image?
 - Increase the baseline
 - Put a telescope on the moon or in orbit with CubeSats to transfer data
 - Veritasium: "How to Understand the Image of a Black Hole"
 - <https://www.youtube.com/watch?v=zUyH3XhpLTo>
- **Astronomy News of the Week:** The big news is the black hole reveal, we can't top that.
 - Don't forget to sign up for Astro News of the week this semester!
- **Active Galactic Videos:** Checking Out the Books that Changed Astronomy
 - A new video all about Special Collection books!
 - Featuring our very own Dr. Don McCarthy
- **Star Parties:** We have one on:
 - April 25th at Donaldson Elementary
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 - April 30th on campus at ENR2, from 6-8pm
 - Need ~ 4 people, will be doing solar observing



- **T-Shirt Update:** They have arrived.
- **Laser Fun Day:** On April 20th from 10am-3pm, free food and Tshirt if you volunteer! Really cool
- **Astronomy Club Internal Symposium:** Will be on April 19th after the club meeting in room N210. Open to anyone in astronomy club to present any kind of research! People will be giving 5-10 minute talks, and there will be pizza! The sign up form is out now, due next week!
- **Spanish-Speaking Translators Needed!**
 - Steward will be holding a public talk on April 29th from 7:30pm to 9:30pm
 - People fluent in Spanish are needed to help translate information from telescope operators
 - For more information, email:
 - rehviding@email.arizona.edu
- **Dead Day Breakfast:** Will be on May 2nd at 10am. Astroclub will provide bagels and coffee as usual. If you're able to bring a breakfast food to share, please do! The sign up sheet will be out soon!
- **Astronomers:** We protect, we attack, but most importantly, we snack. The Astro Club snack store is restocked every week. And it's open to everyone, including faculty. Honor system payment.
- **Astronomy Majors Lounge:** If you're an astronomy major, you can use this lounge for all your lounging and soup needs!
- **Pay your dues!** \$10 each semester, funds for trips, snacks, cool activities, shirts, etc.