

Meeting Minutes 2/9/18

- **ATOMM is still a thing:** 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** - Next Meeting is February 21st in PAS 218. The topic will be **Scholarship Applications and Study Abroad:** Find out how to fund yourself to help pay for your education, conferences and applications for graduate school
- **Astro News of the Week:** Presented by Emily Walla! Tesla Roadster in Space
Here's the link to the article:
<https://www.space.com/39647-spacex-tesla-roadster-spotted-in-space.html>
Sign up for astro news of the week and present some news that's out of this world!!!
- **Falcon Heavy Sighting in Tucson!** (it was really cool)
- **Don's Question of the Week**
 - **Falcon Heavy**
 - Launching Starman into Heliocentric Orbit -> mmt.org/skycam
 - Could you improve Musk's tweet? "Third burn successful. Exceeded Mars orbit and kept going to the Asteroid Belt." The rocket hasn't passed Mars yet??? It's not at the Asteroid Belt???
 - "Peak of Eternal Light" - a peak of eternal light (PEL) is a point on an astronomical body within the Solar System that is always in sunlight. Any on the Moon? Why or why not? What factors are important? Elsewhere?
 - Shackleton crater at south pole of the moon, while no location on the Moon stays continuously illuminated, three points on the rim remain collectively sunlit for more than 90% of the year. Moon's orbit and axis are tilted.
- **Star Parties**
 - So the one that was originally on February 19th was moved to **March 1st**, it will take place at Lynn-Urquides Elementary School from 5:30-7:30pm
 - There will also be a star party on **March 2nd** at San Cayetano Elementary School from 6-7:30pm
- **Telescope Observing at Steward:** It's still a thing! Come observe at the 21"! Monday-Thursday from 7-10pm!

- **Mackenzie's Question Responses:** Here are some of the best responses to Mackenzie's burning question from the movie poll, "If a spider could wink, would it wink with one eye or 4?"
 - "It would make a web blindfold and cover all of its eyes but 2 and then wink with one of those uncovered eyes"
 - "One. Four would be seen as tasteless and coming on too strong. Spiders that wink with four eyes are the arachnid equivalent of that guy who always asks "where's my hug?" whenever they meet with attractive female acquaintances."
 - "It would wink with 8 because it's an awkward spider who is trying her best, okay?"

- **Club Trip:** We plan on going **April 6-8th**. Unfortunately we can only have a max number of 21 people on the trip. The cost will be about \$100-\$125 per person. This includes hotel, travel costs, entry fee to the museum, etc. There will be a more in depth meeting in a week or 2 for those who are interested. You must have paid dues and volunteered at a star party to go.

- **Laser Fun Day:** Will take place on April 7th from 10am-3pm. Volunteers will get a free tshirt, pizza, and eegee's!

- **Astro Club Valentines:** Will take place after club next week! Have some candy and make some cute space themed valentines for your friends!

- **Pay yo dues:** \$10 per semester. Pls. We need da monies.