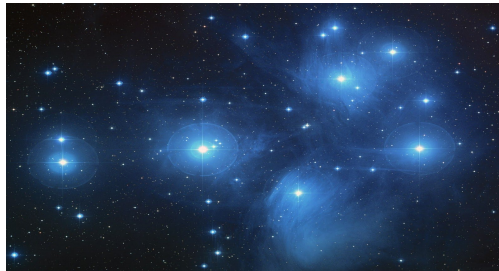


Meeting Minutes 1/25/19

- **ATOMM:** In Parker Library (across from N305) from 2-4pm. It's a great resource to use for the beginning of the semester!
- **TIMESTEP:** REU Personal Statement Review Workshop! The second one is on January 30th in PAS 218. Bring a draft of your personal statement to apply for research or internship opportunities. Faculty and staff will be available to help. MUST RSVP to gbesla@email.arizona.edu

- **Don's Question of the Week:**

- What are some nearby star clusters? The Pleiades!
- It is known as an "open cluster" and also as a "reflection nebula"



- Blue dust scatters short wavelengths of light.
 - Fun Facts: It's a good test of your vision and light pollution. Galileo first observed 36 stars through telescope (1610). It is also known as M45 and "the Seven Sisters"
 - HW Problem, calculate how big the Pleiades is (using arc seconds and parsecs)? It is 443 ly and 110 arcminutes. (think parallax!)
 - MMT0 All-Sky Camera on MMT0.org -> check out movie from last night
- **Astronomy News of the Week:** Presented by Collin Lewin! Here's a link to the article -> Saturn's rings have been confirmed to be relatively new! They're as old as the Pleiades!
<https://www.skyandtelescope.com/astronomy-news/saturn-hasnt-always-had-rings/>
 - Don't forget to sign up for Astro News of the week this semester!
 - **Constellations of the Week:** Presented by Sammie Mackie! This week she presented Canis Major - The Big Dog and Canis Minor - The Little Dog. Check

out the mythology behind them at constellation-guide.com!



- **Star Parties:** We have a star party on January 25th at Carrillo Elementary and January 30th at Lynn-Urquides Elementary School. Sign Up sheets will be sent out for each party with more details on time/activities.
- **Active Galactic Videos:** They made a new video, Women of Discovery: An Interview with Dr. Claire Max
- **Club Fair:** Will be on January 31st from 9am-2pm on the UA mall. We'll have our telescopes out for solar observing, and we'll definitely need some volunteers! The sign up sheet will be sent out this weekend so please volunteer for whatever time you can!
- **Telescope Training/Moving Night:** Happened tonight! We watched Contact!
- **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. Due it.

