

Meeting Minutes 1/18/19

- **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 first one is on January 23rd and the second one is on January 30th. 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:**
 - Approximately where/when was this picture taken? -> APOD (January 17, 2019): <https://apod.nasa.gov/apod/image/1901/KicksledTWAN20190106.jpg>. This was taken in Sweden!
 - Where/when was this picture taken?

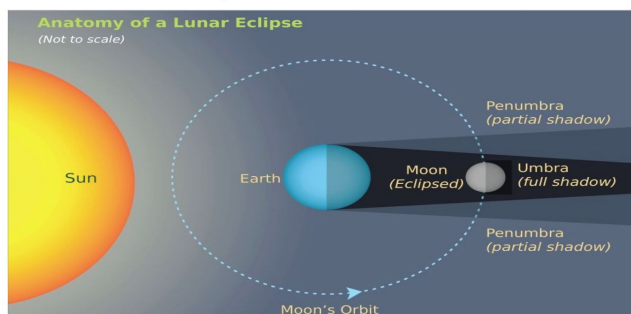


(<http://blogs.discovermagazine.com/badastronomy/tag/orion/#.XEI4uM17nb0>)
In Chile!

- Johnson & Johnson to Use Apple Watch App for Heart-Health Study -> <https://www.wsj.com/articles/johnson-johnson-to-use-apple-watch-app-for-heart-health-study-11547736380?mod=mhp> "Atrial fibrillation is a condition that causes an irregular and often rapid, heart rate. It affects up to 2.7 million to 6.1 million people, according to the U.S. Centers for Disease Control and Prevention." What is with this range of numbers?

Sunday's Lunar Eclipse

"Super Blood Wolf Moon"



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- The eclipse (where the moon is in the full umbra) will be at 10:12 pm for us
- Chinese Farside Lunar Lander Chang'e4 -> they landed a rover on the far side of

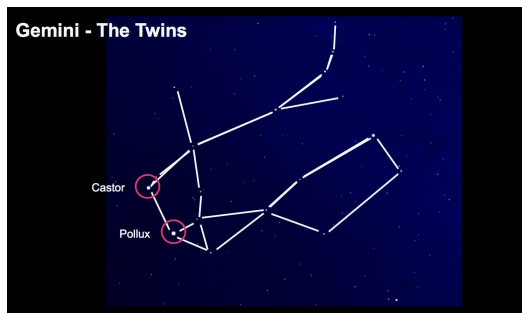
the moon! Check out the landing video ->

https://www.youtube.com/watch?time_continue=163&v=JQC1c_oUw_Y

- **Astronomy News of the Week:** Presented by David Cantillo! New Horizons Explores 2014 MU69! It is the farthest object to be visited by a spacecraft! The closest approach was ~3500 km on New Year's Eve. MU69 was discovered in 2014 by Hubble. MU69 is confirmed to be a contact binary!
- Don't forget to sign up for Astro News of the week this semester!

- **Constellation of the Week:** Presented by Sammie Mackie! This week's constellation is Gemini! Here's a link to some info as well as the mythology behind it:

<https://www.constellation-guide.com/constellation-list/gemini-constellation/>



- **Star Parties:** There are lots of star parties coming up so make sure you sign up for them if you can! There will be one on January 20th at Adventure Middle School (Lunar Eclipse Party!). There will also be one on January 23rd at Elvira Elementary School, January 25th at Carrillo Elementary School, 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, HiRISE and Shine: Mapping Mars! Go check it out -> <https://youtu.be/9fgT83Jx7f0>
- **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:** Will be on January 25th, we'll watch the movie right after the meeting (and have pizza of course) then we'll hold telescope training (~7:30pm). Remember, if you want to do fun events like this you have to

have done/be signed up for a star party! The poll for the movies will be sent out this weekend!

- **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 yo dues!** \$10 each semester, funds for trips, snacks, cool activities, shirts, etc. Due it.

