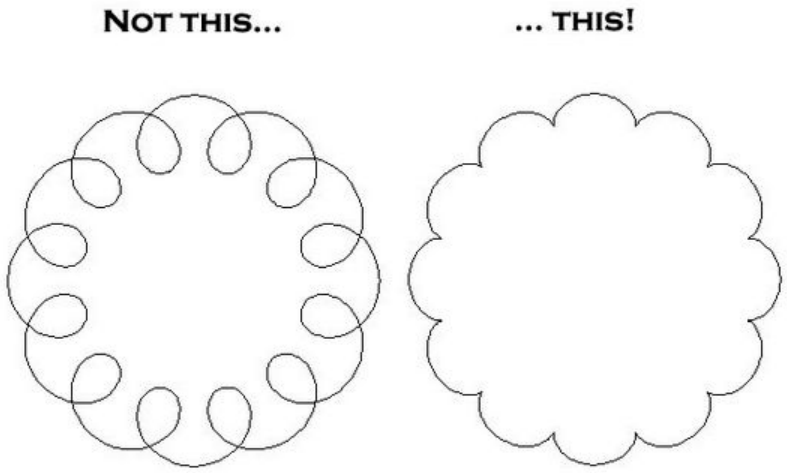
Meeting Minutes 4/13/18

- **ATOMM:** is still a thing on Monday, Tuesday, Friday from 1-2:30pm and Wednesday and Thursday from 1-3:30pm in the Parker Library across from N305

- **TIMESTEP**
  - Wednesday April 18th at 5pm in N305 with Pizza! It will be an interactive workshop, the topic is "Do I have to? Navigating your Introversion in Higher Education"
  - Guest Speaker: Sherard Robbins
  - How to help introverted students succeed

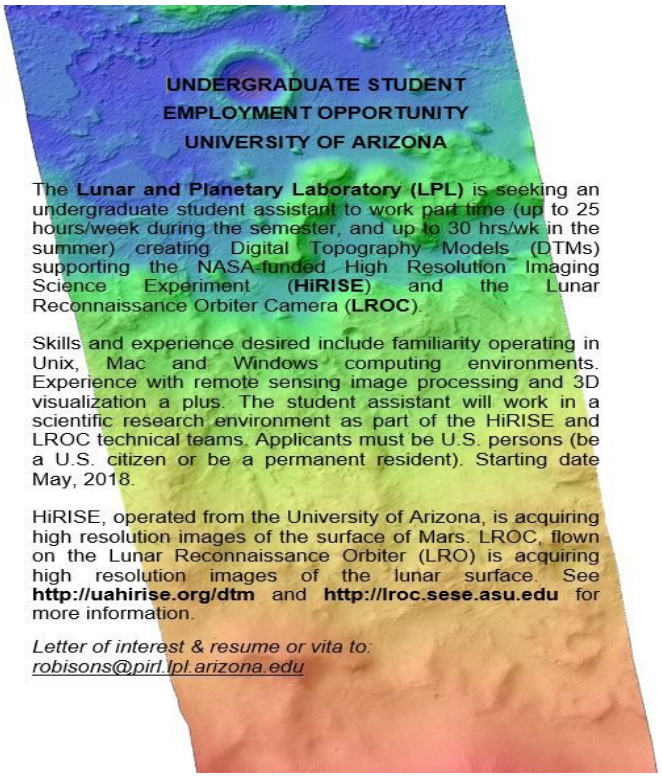
- **Don's Question of the Week: (Presented by Sammie)**
  - In what room is 99 more than 100? In a kitchen with with a microwave. If you press 100 on a microwave, it will run for 1 minute. If you press 99, then it will run for 1 min 39 seconds.
  - Draw a diagram of the Moon's path around the Earth as both objects orbit the Sun. Why does the Moon orbit Earth? Unlike other planet-moon systems, the gravitational force of the Sun on our Moon exceeds that of the Earth
  - $F = GMm/D^2$ $F_{sun}/F_{earth} = (M_s/M_e) \times (D_e/D_s)^2 = 2.2$
  - Our Moon is the only moon that is always falling toward the Sun. The moon is an object orbiting the Sun with perturbations caused by Earth.
  - 

- **Astro News of the Week:** Presented by Taylor Agarwal!
  - Hubble spots farthest star (called Icarus) ever seen, using gravitational lensing they can study the oldest stars of the universe
  - Here's the link: http://www.astronomy.com/news/2018/04/hubble-images-farthest-star-ever-seen
  - In other news, the UA Astro Club is officially on the Parker solar probe!

- **Telescope Observing at Steward:** It's still a thing! Monday-Thursday, 7:30-10pm!

- **We took our Spring Club Picture!**

- **Undergraduate Student Employment Opportunity** - Mapping Mars!



- **2nd Annual Astronomy Club Internal Symposium**
    - Present research to astro club!
    - April 20th @ 5pm
    - 5-10 minute informal presentations in N210
    - Does not have to be astronomy related
    - Deadline to submit abstract is April 14th or 15th (by midnight)

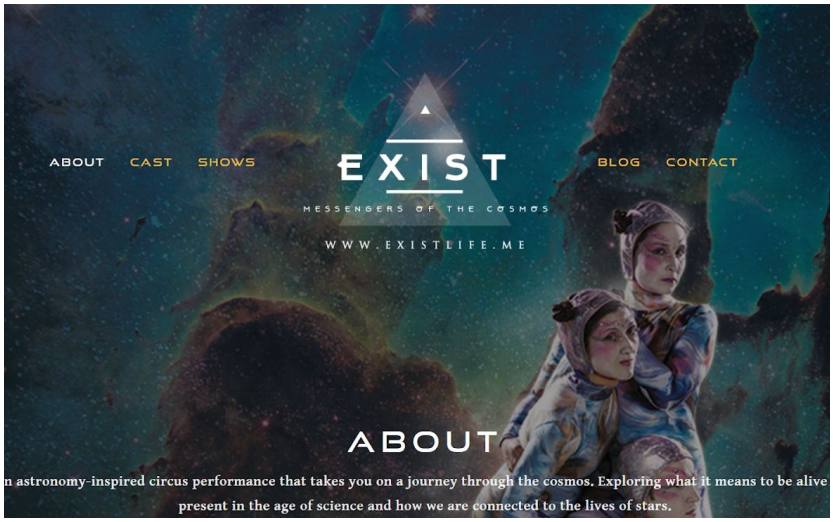
- **Game Night!** Will take place April 27th @ 5pm. Bring board/card games to Astro Club and we'll play after the meeting!

- **Dead Day Breakfast:** Will be on Thursday May 3rd @ 10am in the Interaction area outside of N305 and Parker Library. We will provide coffee and bagels but feel free to bring stuff to share as well, be sure to sign up!

- **ETCETERA**

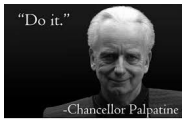
- As an informal Astro Club Event, we'll be going to the 7:30pm show on Saturday, May 5th so if you'd like to go with us, be sure to buy your ticket for that date and time!

- **Call for Artist Astronomers: Cirque Roots**



  - Deadline to be included May 15th

- **Astro Club Shirts!** We have the white T-shirts for sale! $15 per shirt. Have all sizes as of now

- **Pay yo dues:** $10 per semester. 

Due it.