### STARGAZERS

ASTRONOMY CLUB

March 30, 2020 / \$0.00



# Announcements

The shirt orders have been delayed due to closings. Exec currently plans to mail everyone their shirts, so please email us a good mailing address to send your shirt. Alternatively, you can let us know that you want to pick your shirt up in the Fall. Exec will tie-dye the shirts once we receive them.

We are now taking nominations for the 2020-2021 Exec Team. Please send us an email if you are interested in running. Information on each position's responsibilities will be emailed to you.

#### **Astrolesson - The Smell of Space**

Ever wonder what space smells like?

Turns out, it has a distinct odor.

Now, it's not like astronauts are able to actually smell space, as removing their helmet would result in almost instant death since, you know, there's no air in space, but they are able to smell things that have been out in space.

Space suits smell different before and after use.

Astronauts describe this smell as "acrid" and "metallic", resembling the smell of charred meat, like steak, or welding fumes.

This smell is the result of compounds called **polycyclic** aromatic hydrocarbons (PAHs). These molecules are released by nuclear reactions in stars and supernovae. This is just one smell space could have, as there are many different compounds that are in space.



#### Sci-fi Movie Review

THE SPACE BETWEEN US (2017)



The Fast Facts: NASA sends a group of astronauts to colonize Mars, one of the astronauts discovers that she is pregnant on the flight over, and the baby is born shortly after they land on Mars. The government decides to hide the fact that a baby was born on Mars and so the the research base set up on Mars raises him. Once he becomes a teenager, he starts finding ways to hijack the signals from Earth so he makes a friend. He then decides to go to Earth, finds the friend, they fall in love, he almost dies, but they are able to save him last second.



Pros: Cool Mars Terraforming, S P A C E B U B B L E S, different plot from most other space movies, how many secrets is the government hiding from us

Cons: ???Questionable romance???, fake-feeling character interactions, basically the Fault in Our Stars except S PACE, his mom DIES Rating

3/6 secret government coverups

## Inceptable Spontaneous Stargazi Email us to be added! The group chat that is usually

MIL

Spontaneous Stargazing GroupMe
Email us to be added! This is basically a
group chat that is usually used to set up
impromptu visits to the University
Farm, but is now open for general
space-related discussion.

Facebook Pages
TSU Stargazers Astronomy Club
Truman State Astrophotography

<u>Twitter</u> @TsuStargazers

<u>Instagram</u> @tsustargazers

Websites
observatory.truman.edu
stargazers.truman.edu

Email stargazers@truman.edu

### amywhere

Space related content is appreciated