

YOUR PLACE IN SPACE!



Getting involved in STEM & space science at NASA
through different college majors



MEET THE SCIENTISTS

NASA INTERNS

Kennedy Space Center Food Production

EMMA



AYLA

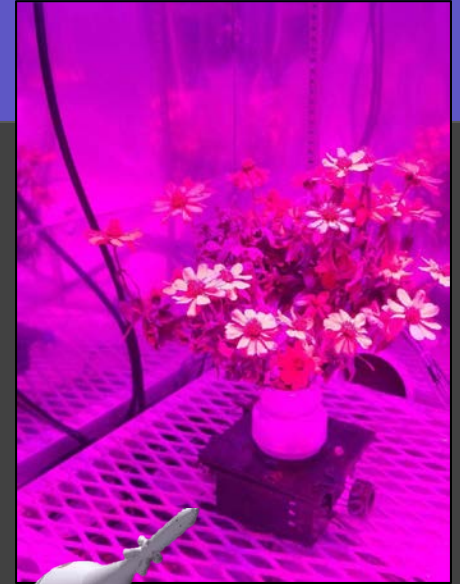
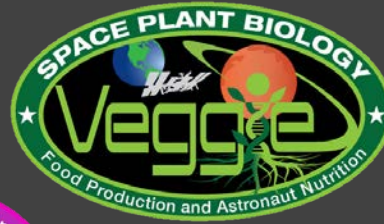
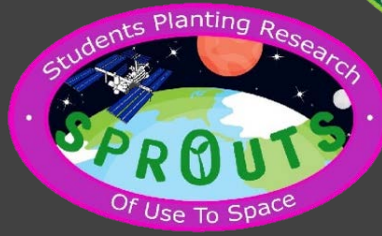


PAYTON



What are we doing at NASA?

We are all working on the Veggie team here at NASA to make food for astronauts on the International Space Station, and for future space missions; like going to Mars!



Why is Growing Fresh Food in Space Important?

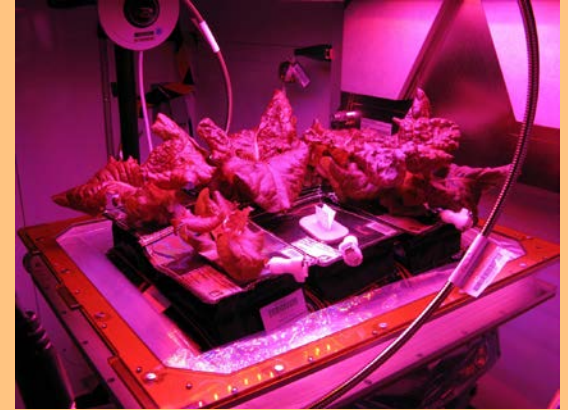
Food

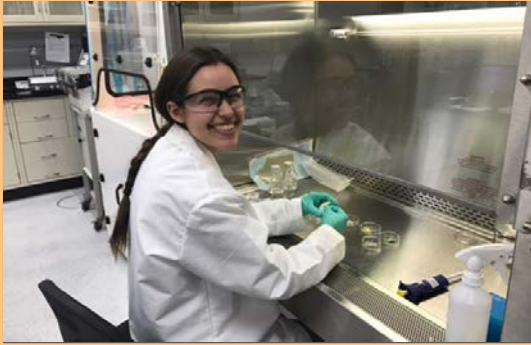


Psychology

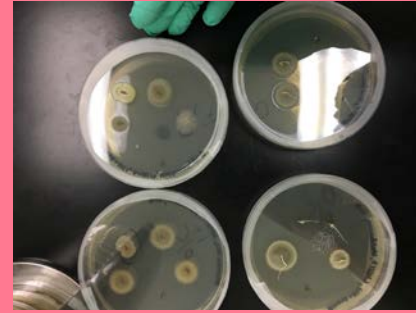


Nutrients





**Job:
Making sure
plant seeds
will grow in
space**



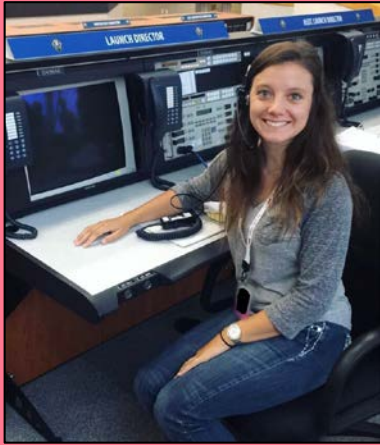
Interests:

- ★ Plants!
- ★ Life on Other Planets
- ★ Future Space Exploration



AYLA

Computer Science & Chemistry



Interests:

- ★ Making Space Travel Better
- ★ Stars and Black Holes
- ★ Good Food



Job:
**Choosing the right
plants to grow in
space!**



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Mechanical Engineering & Nanotechnology

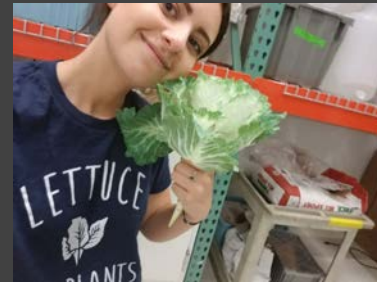


Job:
Working on
“Light
Recipes” for
space plants!



Interests:

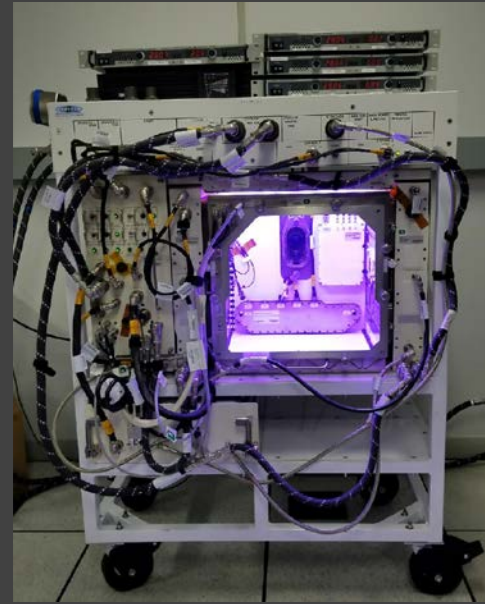
- ★ Living on Mars
- ★ Designing Space Houses
- ★ Astronaut Safety



Controlled Environment Chambers



NASA Veggie



NASA Advanced Plant Habitat (APH)

IT'S NOT ALL ROCKET SCIENCE!

There are many ways to get active in the space community:

- Teacher
- Dancer
- Athlete
- Star gazing
- Scientist
- Pilot
- Engineer

Dream Big!



Where can science take *you?*



Sally Ride, first American
woman astronaut



Thank you!!

Any Questions?!

