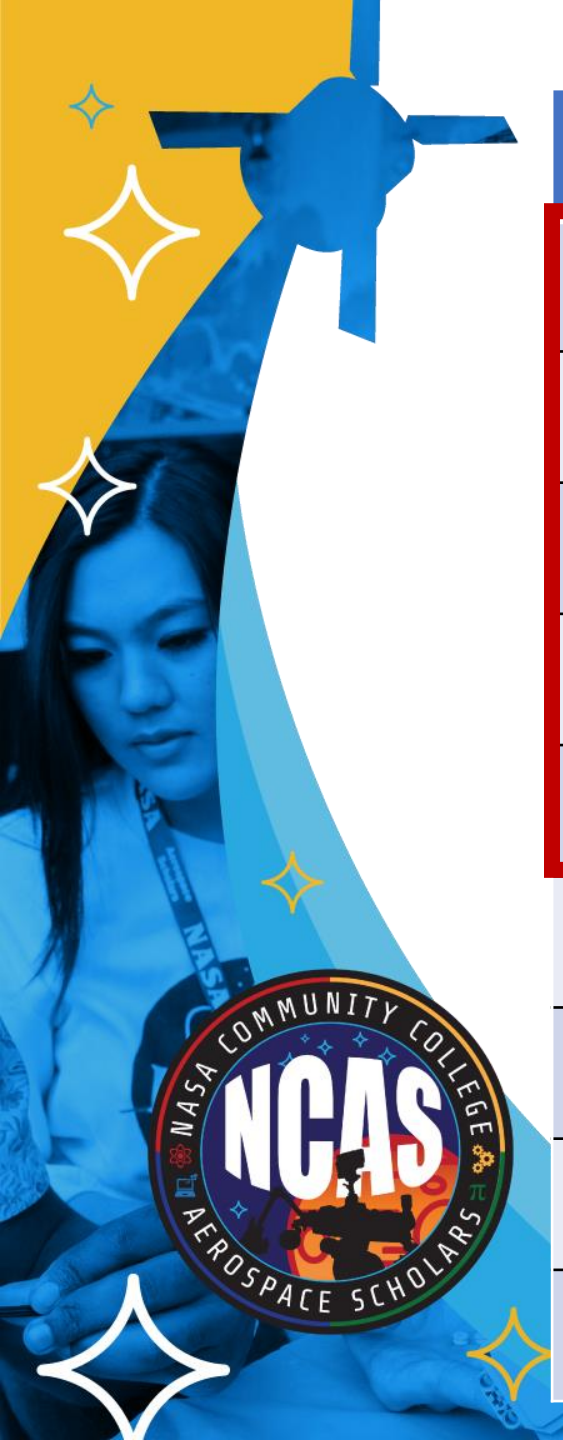
NCAS On-Campus

Redlands Community College

Kathleen Coughlan

The NCAS Team



School	State	Number
Northern Oklahoma CC	OK	1
Oklahoma City CC	OK	1
Oklahoma State-Okmulgee	OK	1
Redlands CC	OK	2
Tulsa CC	OK	12
Des Moines Area CC	IA	1
Houston CC	TX	1
Delgado CC	LA	1
Lonestar CC	TX	1

Day One

Highlights:

- Opening ceremony
- Guest speakers from USDA and FES
- Tour of RCC aquaponics and sustainable agricultural facility
- Team norms and elevator speeches
- Mentor introductions and team time
- Escape from Mars
- Debrief and reflections

Day One

NASA Community
College Aerospace
Scholars

Tank 3

Caitlin Rottler
Sara Semyondo
Daniel Morlest
REDLANDS
NCAS

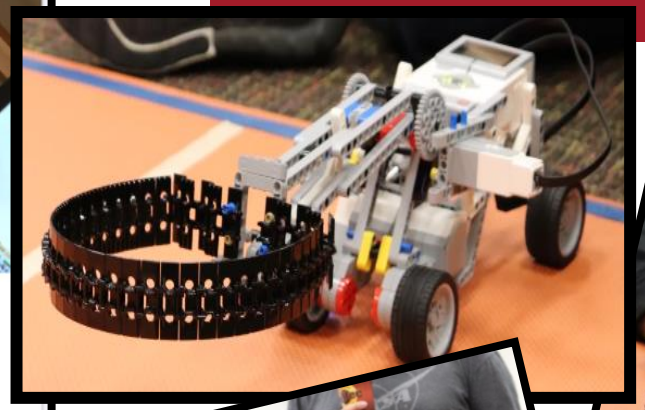
Day Two

Highlights:

- Team time with mentors
- LEO artifacts exhibit
- First rover competition
- Tour of Stafford Air and Space Museum
- Dinner with SWOSU OKSG students
- Team time
- Debrief and reflections

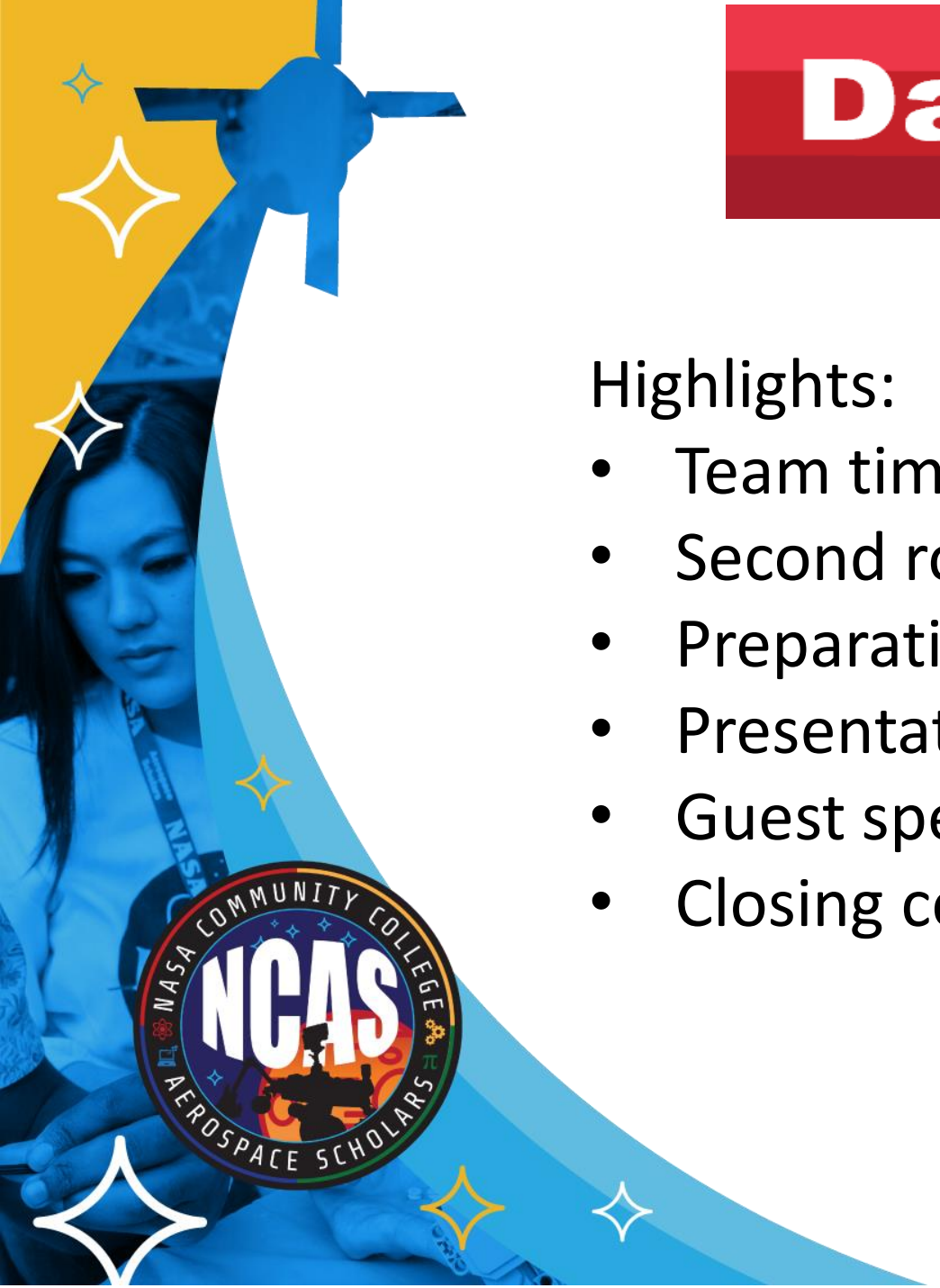
Day Two

#jalepeno #workinglunch #pizzalife
#roboselfie #NASA #ncas2019
#globalawareness #missiontomars
#murep pic.twitter.com/9VEF0AITHu



Working late to perfect our jalapeño rover! In fact jalapeños were the first peppers in space in 1982! #NCAS2019 ...

See More

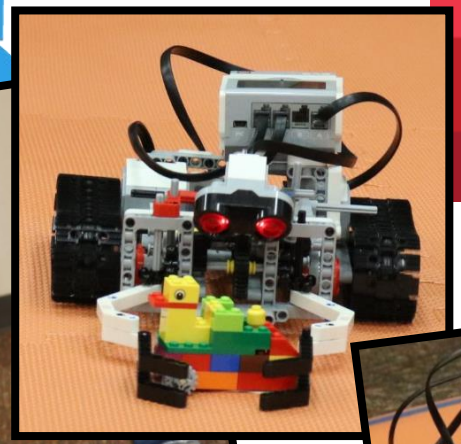


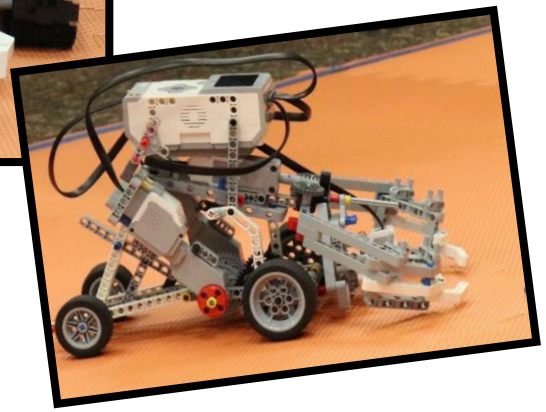
Day Three

Highlights:

- Team time with mentors
- Second rover competition
- Preparation time for final presentations
- Presentations
- Guest speaker (OKSG- Dr. Arena)
- Closing ceremony

Day Three





Student Highlights

Science Seminar, October 9, 2019

Students shared wonderful experience at NCAS Redlands.

NCAS NASA COMMUNITY COLLEGE AEROSPAE SCHOLARS

I have great news! I accepted a NASA internship for spring semester yesterday! The internship is at Glenn Research Center in Cleveland, Ohio. I wanted to thank you again because I could not have accomplished this without NCAS and your help!

From,
Ariel Adams

Hello Dr. Coughlan

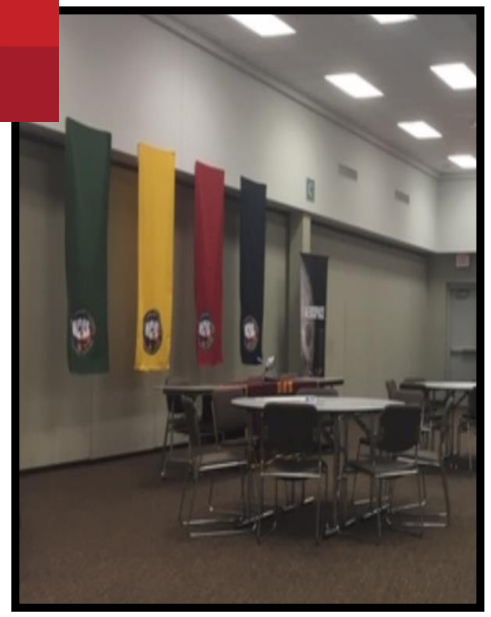
I hope you are doing well. I'm busy back at Tulsa Community College finishing up my 3rd semester. I have 1 more semester to go and then I will have my Associates Degree in mechanical engineering. Then I will be heading to Oklahoma State to work on my bachelor degree in mechanical & aerospace. I am filling out several scholarship apps and I wanted to ask if you might have time to write me letter of recommendation. If you have time to help me with that then I can provide you with any information that would be helpful. I think you have a copy of my resume? I can also send my transcript. Thank you for considering helping me and I wanted to also thank you again for the NASA experience at Redlands back in September. I had a great time!

Thank you
Gavin Jackson

Event Success

NCAS Environment

- NCAS Team mentorship and training allowed for event to succeed like the national NCAS events.
- NCAS presence on campus was prominent.
- NCAS experience was replicated well on campus.



Support System

Stafford AIR & SPACE MUSEUM

EY Building a better working world

NASA COMMUNITY COLLEGE AEROSPACE SCHOLARS NCAS

FRONTIER FES ELECTRONIC SYSTEMS

REDLANDS COMMUNITY COLLEGE

SWOSU Southwestern Oklahoma State University

devon

theoklahomawaterresourcesboard

NASA COMMUNITY COLLEGE AEROSPACE SCHOLARS NCAS

TULSA COMMUNITY COLLEGE

USDA Agricultural Research Service
U.S. DEPARTMENT OF AGRICULTURE

Grazinglands Research Laboratory: El Reno, OK

The UNIVERSITY of OKLAHOMA Health Sciences Center

Thank you