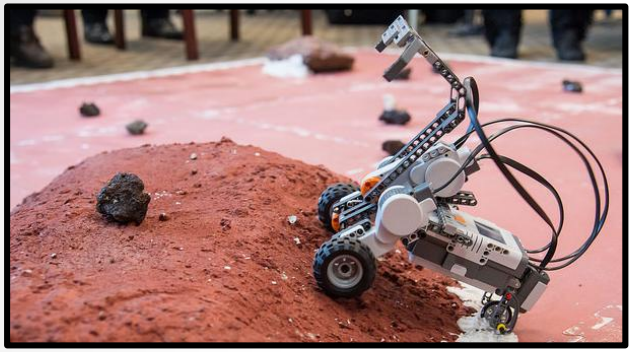
NASA Community College Aerospace Scholars

NCAS

What's in your future?

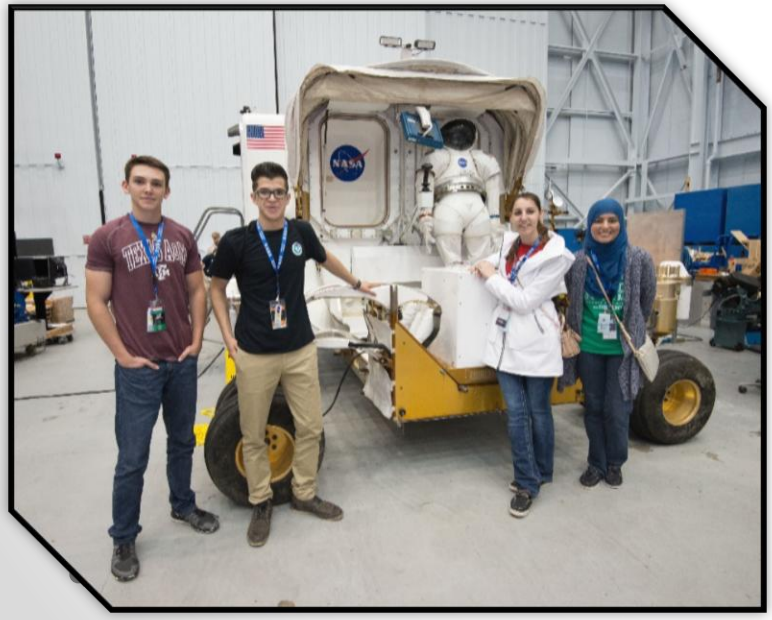


Rudo Kashiri

VSGC Education Programs Manager

October 1, 2016

What is NASA Community College Aerospace Scholars?



Who can participate?

- U.S. citizens
- At least 18 years of age
- High school graduates
- Registered at a Community College during the program
- Enrolled in at least 9 hours of STEM classes

**** $30 fee for the onsite portion to cover meals and materials***

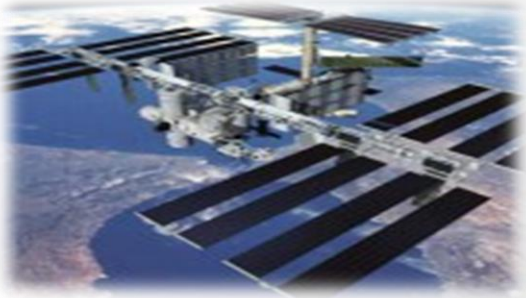
NASA Community College Aerospace Scholars

NCAS

What's in your future?

Online Lessons

- 5 week online course
- Learn about 4 NASA key messages.
- Participate in discussions with other students online.
- Live video chats with NASA experts
- Earn at least a 70% average on online modules.



Onsite Experience at a NASA Center

- Network with community college students
- Compete in teams
- Tour facilities
- Create presentations
- Meet NASA employees

NASA Experience

Rover Competition

Each team will design, build, and test their own ***MARS*** *rover on a Mars-simulated course*.

FY15: a SMASHING SUCCESS!

NCAS Expansion Efforts

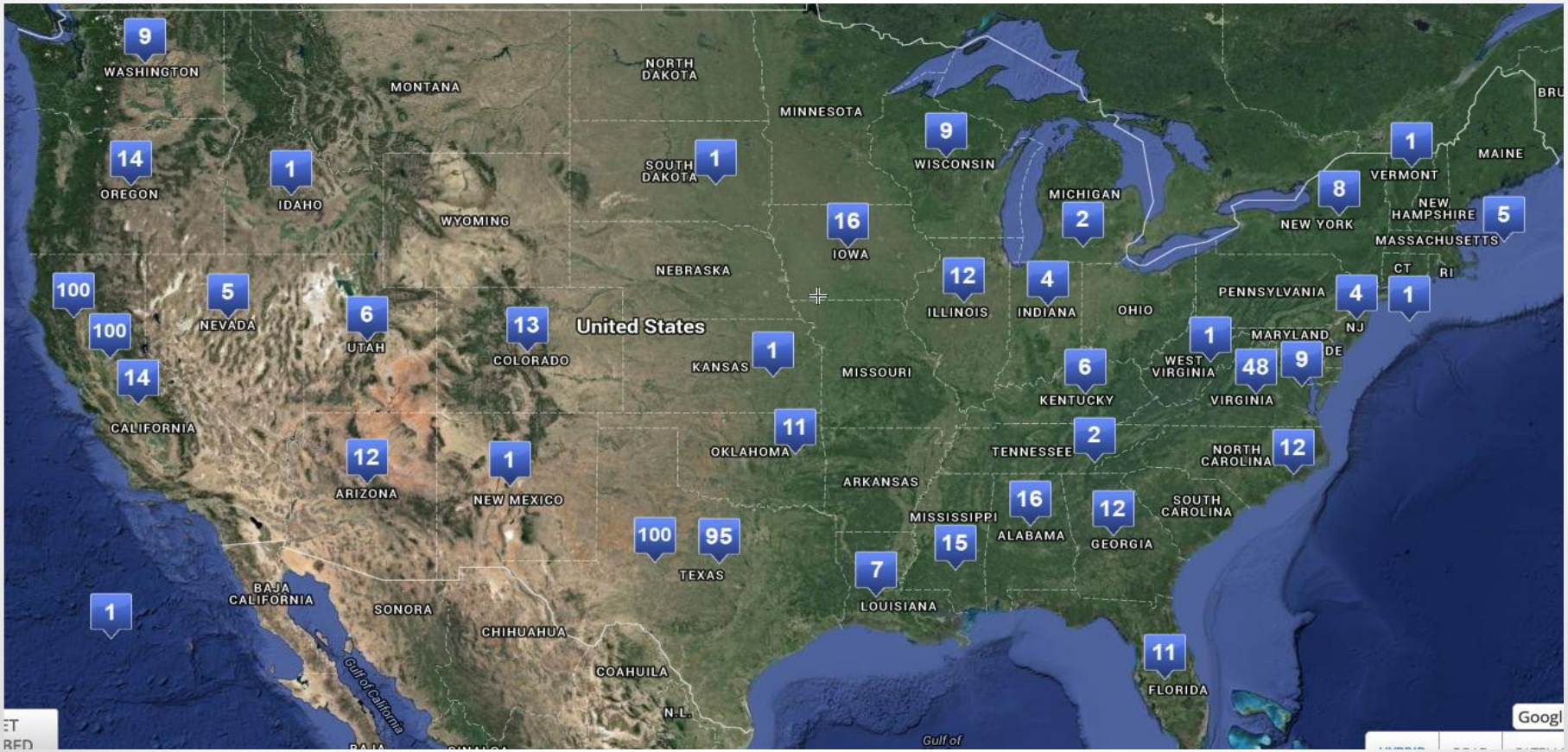
FY15
298 students
(107 MSIs)

FY14
155 students
(68 MSIs)

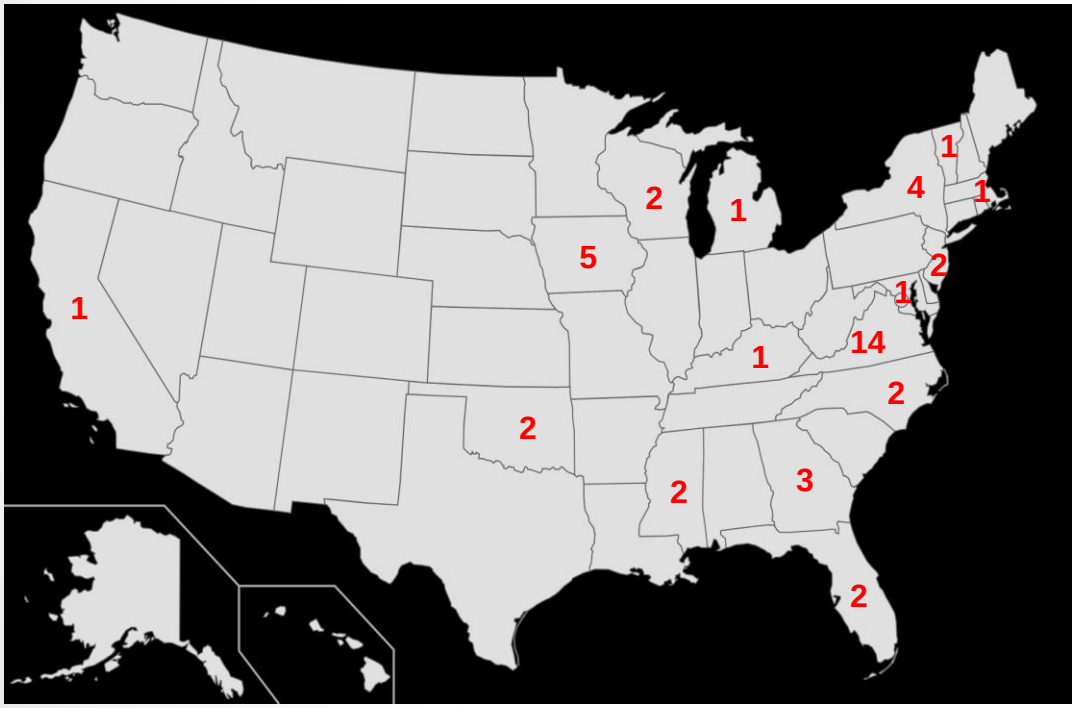
FY13
86 students
(62 MSIs)

Scholars across the Agency in FY15

Spring 2016 Recruitment Results



Langley's Spring 2016 Workshop

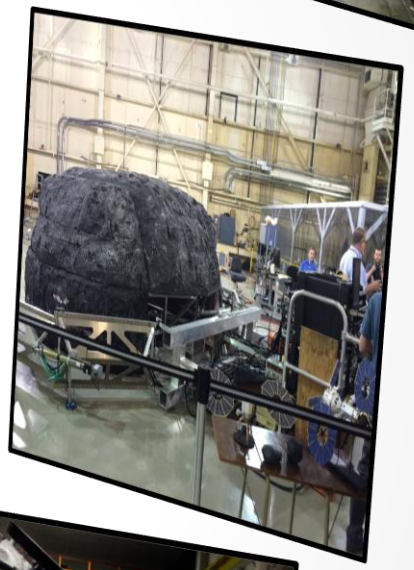


Demographics

- 32% female
- 68% male
- 9% military veterans

Attendees (44 total)

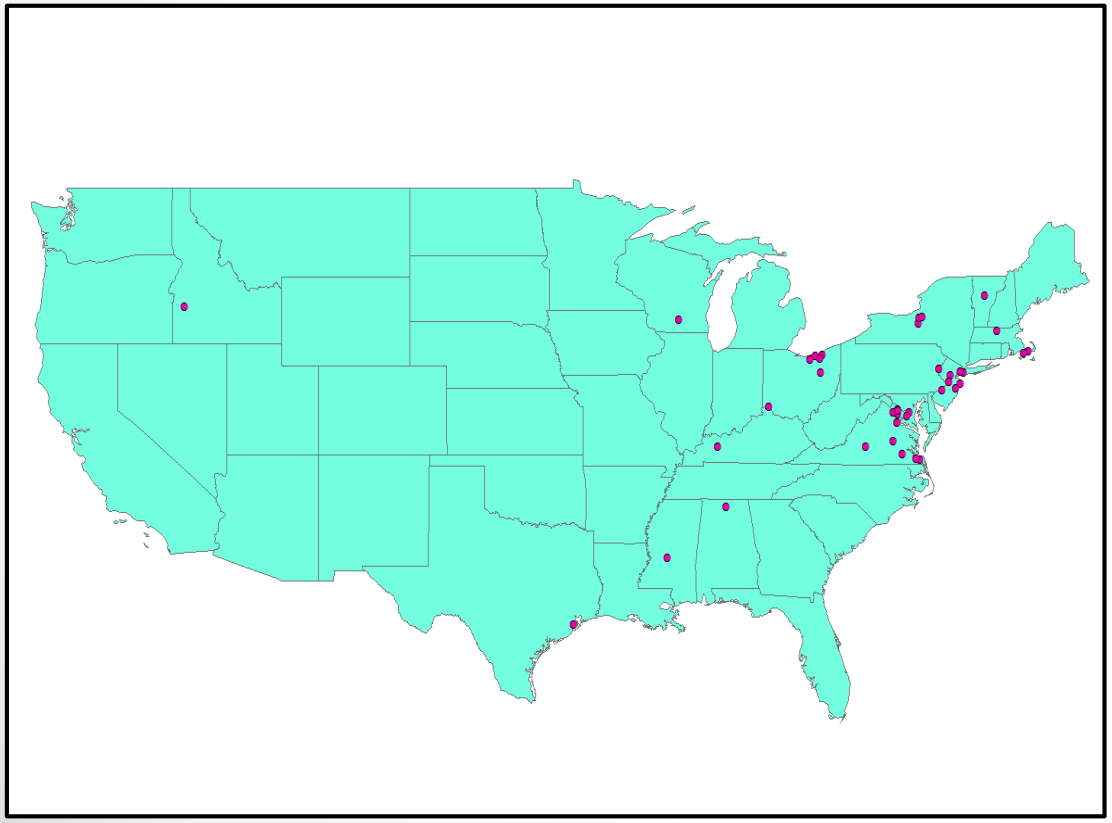
Fall 2016 Highlights



- **Tours**
  - ✓Asteroid Redirect Robotics Mission (ARRM) Contact
  - ✓National Transonic Facility (NTF)
  - ✓NASA Composite Model Shop
- **Speakers**

Langley's Fall 2016 Workshop

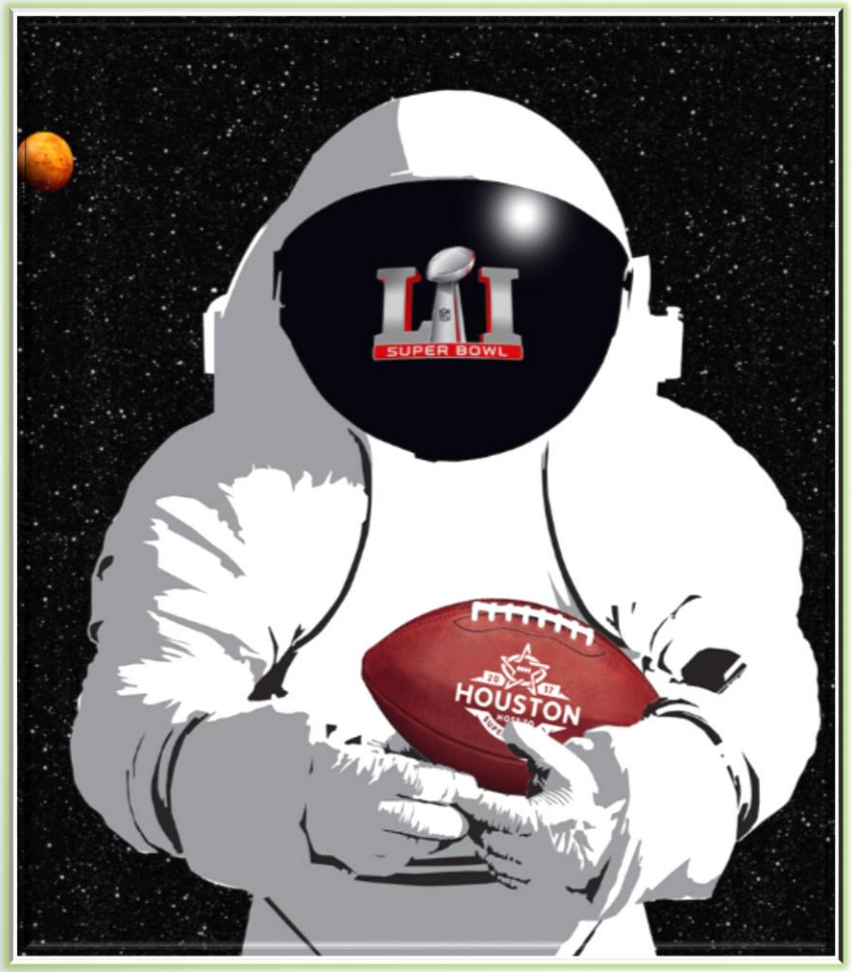
October 16 -19, 2016



Demographics

- 41% female
- 59% male
- 8% are military veterans

Attendees (39 total)

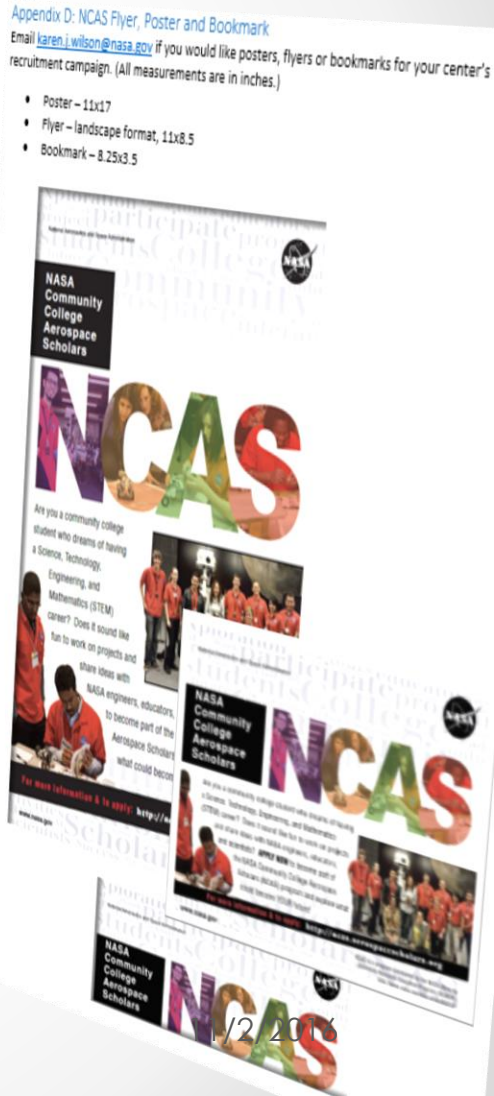


FY17 KICKOFF
Spring Recruitment

NCAS Important Dates

2017 Spring Session

Application Opens	September 6, 2016
Application Closes	November 16,2016
Online Session	January 2017
Student Selections	March 2017
Onsite Workshops	April/May 2017



Invite NCAS to Your Campus

Faculty and student leaders can schedule a virtual presentation

- A 15-minute awareness presentation
- A one-hour application workshop