



# Fall National Meeting

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# NSGA Fall National Meeting

- Survey Results for Congressional Requests
- FY 2018 Appropriations' Outlook
- Programmatic and Financial Update
- Space Grant Data Update



# Survey Results for Congressional Request



## Impact on Continuing Space Grant Supported Students\*

Program Start Date	March 2018	May 2018	August 2018
Graduate	105-305	288-570	419-745
Undergraduate	322-700	817-1565	1319-2500
Community College	97-280	212-425	420-795
Technical School	50-215	75-245	139-360
Pre-College	79-245	288-600	650-1350
Other	48-200	151-395	235-540
Total:	654-1860	1352-2975	2161-4440

\* Survey results from 47 of 52 Space Grant Consortia. Data is based upon current and prior state awards



# Survey Results for Congressional Request



## Impact on All Space Grant Supported Students\*

Program Start Date	March 2018	May 2018	August 2018
Continuing Students	654-1860	1352-2975	2161-4440
New Students	701-1945	1831-3800	3182-6290
<b>Total</b>	<b>1,355-3,805</b>	<b>3,183-6,775</b>	<b>5,343-10,730</b>
Average	2,500	5,000	8,000

## Impact on Students Directly Involved at NASA Centers\*

Program Start Date	March 2018	May 2018	August 2018
Continuing Students	62-245	110-300	119-315
New Students	69-250	156-350	191-405
<b>Total</b>	<b>131-495</b>	<b>266-650</b>	<b>310-720</b>
Average	313	458	515



# Student Placement Takes Place Across Many STEM Sectors

Aerospace, Automotive, Biotechnology, Education, Energy, Healthcare, Information Technology, Manufacturing, Robotics, Science, Transportation





# NSGA Annual Meeting

- FY 2018 Appropriations' Outlook
- Space Grant Programmatic and Financial Update
- Space Grant Data Update

# FY 2018 Appropriations: Where are We Currently?

- ▶ Space Grant Authorized this Year
- ▶ FY 2018 President's Budget Request
- ▶ FY 2018 Congressional Status Update
  - Continuing Resolution (CR) until Dec.8 just signed by the President
  - House and Senate FY18 Space Grant Language



# FY 2018 Appropriations: Where are We Currently?

- House FY18 CJS Bill
- OE: \$90M, a \$10M reduction from FY17
- SG: \$40M, EPSCoR: \$18M, MUREP: \$32M
- SG/OE Language: “The Committee understands that the Office of Education is undergoing a series of internal reviews and assessments; the Committee expects NASA to continue implementing the programs below and to ensure that overhead costs to support these programs do not exceed five percent. The recommendation includes \$40M for the Space Grant program. This amount shall be allocated to State Consortia for competitively awarded grants in support of local, regional, and national STEM needs.”





# FY 2018 Appropriations Where are We Currently?

- Senate CJS FY18 Bill
- OE: \$100M, SG: \$40M, EPSCoR: \$18M, MUREP: \$32M  
SEAP: \$10M
- **SG/OE Language:** “The Committee provides \$40M for Space Grant and Directs NASA to support an extension of the current Space Grant program, and to allocate the entire funding amount for consortia-led institutions in all 52 participating jurisdictions according to the percentage allocation provided to States in the current 5-year grant award”



# FY 2018 Appropriations What to Expect for the Future

- December End Game Possibilities
  - FY18 Omnibus
  - CR (long or short term)
  - Other options
- Effect on Space Grant
  - Timing of release of funds
- Release of New 5-Year RFP



# How Can You Help?

- Thank you for your advocacy in 2017
- Please assist with inquiries from Congress
- Please respond to data requests from the Alliance



# SG Programmatic and Financial Update

## Improved Relations with HQ

- Regular calls with Lenell by Steve, Angela, and John continue
- Interactions with NASA Leaders: Deputy Adm. Lesa Roe; Mike Kincaid
- Full funding: Base + Augmentation @ \$36.3M for FY16 & FY17
- RFP released for 4<sup>th</sup> year with no gap
- Mike Kincaid attending National Council of SG Directors' Annual Meeting
- OE cooperating with SG Data & Strategic Positioning Committee
- SG national leader in Eclipse

## Current Challenges

- Timely processing of 4<sup>th</sup> year award
- Administrative tax approaching 5% cap
- Increase SG in President's budget
- Increase SG visibility, within & outside of NASA
- Integrate but sustain SG as leading-edge program
- Establish SG Activities Database to measure and validate performance



# Space Grant Activities Database: Phase I SG – NASA Interactions

- 40 of 52 SG consortia reported on projects and activities that involved the participation of their consortium with one or more NASA organizations since 2016.
- 286 projects and activities were identified
  - 92% required direct interaction with every NASA center and mission directorate
  - 8% involved other OE programs
  - 50% - Technical and Professional Development
  - 20% - “Other” that included “Research” and “Workforce Development”
  - 15% - Public Outreach/Engagement
  - Nearly 80% - university students (57% undergrad and 22% grads)
  - Nearly 50% - 10 or fewer students
  - Nearly 11% - 150 or more students
  - Over 80% involved K – 12 and university faculty educators



# Question & Answer

