

NSG Alliance General Meeting

November 1, 2021

Zoom Meeting





Agenda

PART A: NSG Alliance Presentation

- NSG Alliance Board
 - Overview
 - Treasurers Comments
 - Projects
- TIG Consultants
- VSA Consultants
 - Washington Update
 - FY22 Appropriations
 - NASA Re Authorization

PART B: Question / Answer Session

National Space Grant Alliance

John Kosmatka Tim Urban John Kosmatka

Tom Devlin

Leslee Gilbert



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John

Alliance Team (2021)

Alliance Board

John Kosmatka (CA), Chair

Dale Thomas (AL), Vice Chair

Tim Urban (TX), Treasurer

Jaydeep Mukherjee (FL), Secretary

Andy Arena (OK)

Toni Galvin (NH)

Greg Guzik (LA)

Chris Koehler (CO)

Shawna McBride (WY)

Cass Runyon (SC)

Mary Sandy (VA)

Scott Tarry (NE)

Consulting Team - The Implementation Group (TIG)

Joseph Danek, Senior Vice President and COO Tom Devlin, Program Manager

Stephanie Cooke, Director of Projects

Consulting Team - Van Scoyoc Associates (VSA)

Leslee Gilbert, Vice President

Laurie Katz, Director of Government Relations

Non-Voting Member

Luke Flynn (HI)

2022 Election results Incoming: Tim Swindle (AZ) and Matthew Berbards (ID).

Outgoing: Greg Guzik (LA) and Tim Urban (TX)





Alliance Charter *

- Increase <u>financial and governmental support</u> available for education, research, and public outreach activities in STEM and additional fields, related to space, aeronautics, and Earth system science.
- Seek to <u>develop mutually beneficial relationships</u> among *private* sector organizations, government agencies, colleges and universities, and the Alliance's membership.
- Seek to <u>influence the activities of the local, state, and federal</u> governments on behalf of the Alliance's membership

* Summary of Bylaws of the National Space Grant Alliance





Treasurer's Report

- 2022 invoices will be emailed this week, due Jan 31.
- Please send me a note to update your jurisdiction's contact information if you have a new director or coordinator.
- The annual audit is wrapping up and the financial report will be sent to membership.
- Please contact me with any questions or concerns.

Tim Urban urban@tsgc.utexas.edu





2021 Alliance Summary

Hill Visit Recap

- Virtual (Zoom or Phone) meeting over 2 weeks
- Ask (FY22 Request)
 - \$60M Ask
 - \$1M per State + \$300K VI/Guam (87.17% base)
 - \$1.7M (2.83%) Special Projects & (10%) admin fee
- Language (FY22 Request):
 - Strengthen national network
 - Broaden diversity (underrepresented minority, women, rural, low-income, first-generations, and nontraditional students)
 - Advance nation's STEM workforce pipeline
- Infographic: National-, State-, and District-Level
- VSA/NSGA Webinar Preparation and TIG Shared Meeting Log

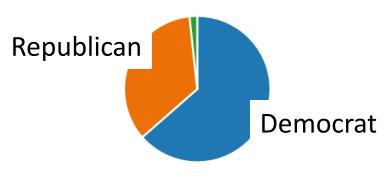


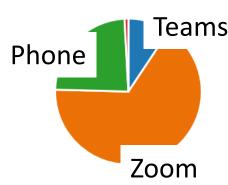


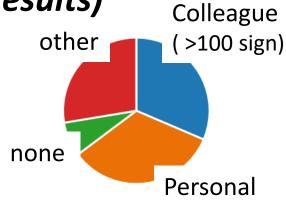


2021 Alliance Summary

Hill Visit Takeaways (TIG Meeting Log Results)



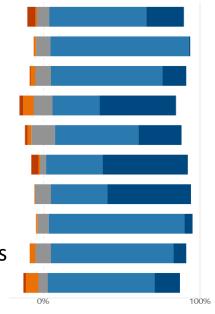




Dear

Discussion Topics





Member Opinions:













100%







2021 Alliance Summary

Hill Visit Takeaways

- Successful "Virtual Hill Visits"
- Broad support for Space Grant from Congress (program growth)
- Funding above FY21 (\$51M) was well received
- Special Programs (Big Idea Challenge, Artemis Challenge, Eclipse Pilot, SG Evaluation)
- Real-time Meeting Log Discussions

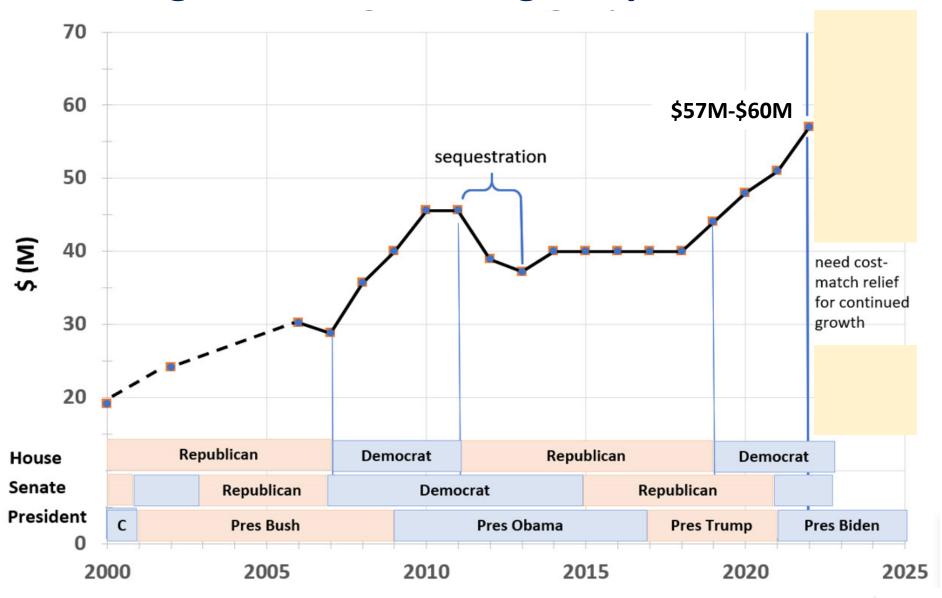
Post-Hill Activities

- Strong Dear Colleague Letter Support (>> 100 bipartisan signatures)
- Congressional Recommendations (FY22):
 - \$57M Presidential, Senate
 - \$60M House
- Current focus on NASA re-Authorization language for cost-match and funding distribution (85/10/5).





Congressional Funding to Space Grant

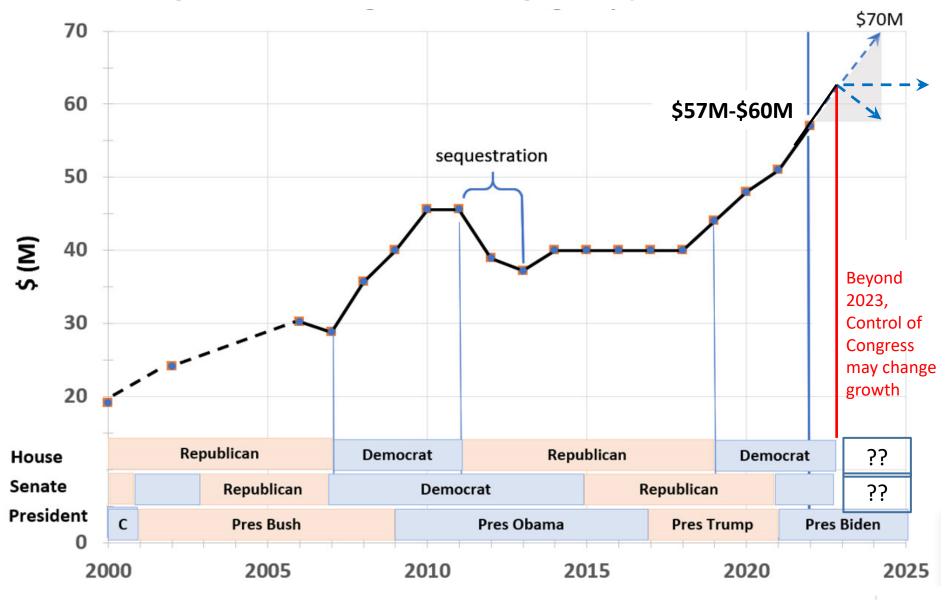








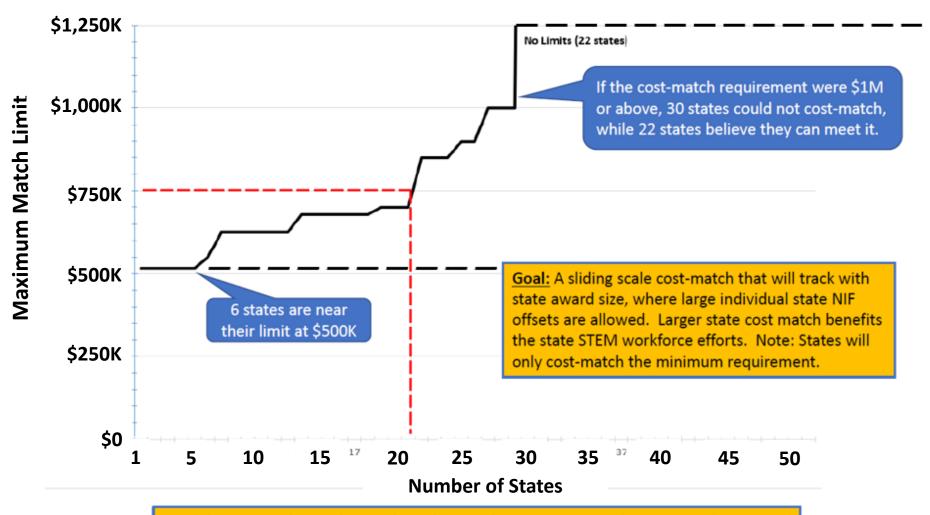
Congressional Funding to Space Grant







Cost-Match Discussion (Survey Results)



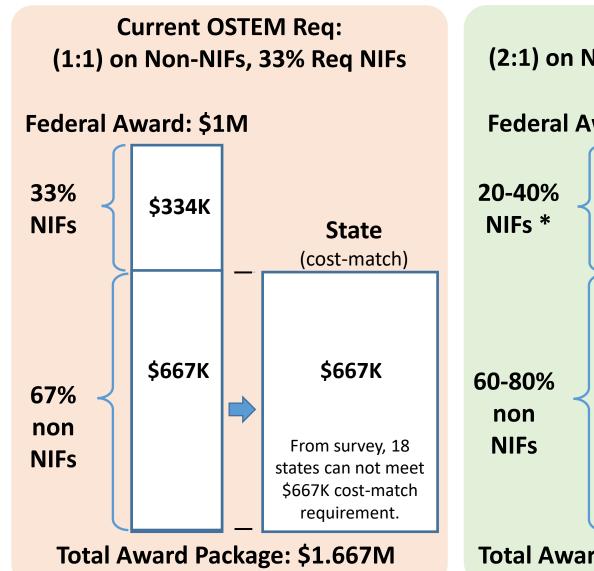
Read the x-axis value as the number of states that can not meet the cost-match. For example, for a cost match of \$750K, 21 states can not meet the cost-match requirement

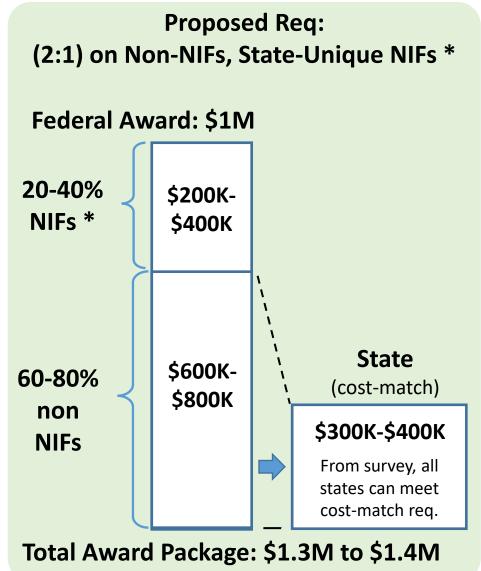






Cost-Match Comparison (\$1M example)







* NIFs could be unique to each jurisdiction (20-40%). Range determined by OSTEM and Congress.



Key Congressional Committees

House Committee on Appropriations (117th Congress, First Session)

Subcommittee on Commerce Justice and Science

Democrat Members

Matt Cartwright (D-PA), Chair

Grace Meng (D-NY)

Charlie Crist (D-FL)

Ed Case (D-HI)

David Trone (D-MD)

Dutch Ruppersberger, III (D-MD)

Brenda Lawrence (D-MI)

Republican Members

Robert Aderholt (AL), Ranking Member Steven Palazzo, CPA, ARNG (R-MS)

Mike Garcia (<mark>CA</mark>)

Ben Cline (<mark>VA</mark>)

Kay Granger (R-TX)

Senate Committee on Appropriations (117th Congress, Second Session)

Subcommittee on Commerce, Justice and Science

Democrat Members

Jeanne Shaheen (D-NH), Chair

Patrick Leahy (D-VT)

Dianne Feinstein (D-CA)

Jack Reed (D-RI)

Chris Coons (D-DE)

Brian Schatz (D-HI)

Joe Manchin, III (D-WV)

Chris Van Hollen, Jr. (D-MD)

Jeff Alan Merkley (D-OR)

Republican Members

Jerry Moran (R-KS), Ranking Member

Lisa Murkowski (R-AK)

Susan Collins (R-ME)

Lindsey Graham, USAFR (Ret) (R-SC)

John Boozman (R-AR)

Shelley Moore Capito (R-WV)

John Neely Kennedy (R-LA)

Mike Braun (R-IN)

Bill Hagerty (R-TN)

Richard C. Shelby (R-AL)









Key Congressional Committees

House Authorizing Committee (117th Congress, First Session) Space and Aeronautics Subcommittee

Democrats Republicans

Don Beyer, Virginia (Chair)
Zoe Lofgren, California
Ami Bera, California, Vice Chair
Brad Sherman, California
Ed Perlmutter, Colorado
Charlie Crist, Florida
Donald Norcross, New Jersey

Brian Babin, Texas (Ranking Member)
Mo Brooks, Alabama
Bill Webster, Florida
Randy Weber, Texas
Young Kim, California

Senate Authorizing Committee (117th Congress, First Session)

Subcommittee on Space and Science

Majority Members

John Hickenlooper (D-<mark>CO</mark>) *Chair*

Dick Blumenthal (D-CT)

Kyrsten Sinema (D-AZ)

Ed Markey (D-MA)

Gary Peters, USNR (Ret) (D-MI)

Ben Ray Lujan (D-NM)

Raphael Warnock (D-GA)

Minority Members

Cynthia Lummis (R-WY) Ranking Member

Ted Cruz (R-TX)

Jerry Moran (R-KS)

Todd Young (R-IN)

Mike Lee (R-UT)

Deb Fischer (R-NE)

Rick Scott (R-FL)









2022 Hill Visits

- Hill in-person meeting rules are evolving. Plan on:
 - Virtual meetings (phone, zoom)
 - In-person meeting in your home state or away from the Hill
 - An in-person Hill meeting may be possible, but this meeting may take hours to conduct since you need a personal escort
- Hotel Block for Tuesday and Wednesday night
- FY23 Ask is being developed
 - \$65M (depends upon FY22 Award)
 - Language: Diversity, Science, Strong State Programs
- VSA Webinar and TIG Meeting Log





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The Implementation Group (TIG) Consultants

Data collection efforts relating to OSTEM/SG partnership

- State-level OSTEM and MD obligations and outlays for SG Cooperative Agreements and Special Project Grants
- OSTEM FY line-item budget and OSTEM spending by U.S Treasury Account
- SG areas of expertise that align with MD priorities

• FY 2022 National and State-Level SG Infographics

- Annual appropriations request, funding justifications, program highlights,
 STEM workforce issues, participants, and distinguished alumni
- Template to highlight State's priorities, experiences, achievements, affiliates, funding sources, and program outlays

Revise and Enhance the Virtual Hill Visit Log

- Online system to input meeting results,
- Access ongoing compilation of meeting results and summary charts





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Where Are We Currently?

Appropriations

- Continued Resolution approved through Dec. 3
- House Language:

"The recommendation includes \$60,000,000 for the Space Grant program. This amount will allow each State consortium to receive \$1 million in base funding, which shall be allocated to State consortia for competitively awarded grants in support of local, regional, and national STEM needs."

Senate language:

"Space Grant—The Committee provides \$57M for Space Grant and directs that all 52 participating jurisdictions be supported at no less than \$850,000. NASA shall limit administrative costs to the fiscal year 2021 level and shall continue to have a goal of reducing administrative costs to no higher than 5 percent. The Committee encourages NASA to continue using funds to evaluate program performance, augment base grants, and competitively respond to local, regional, and national needs."







Space Grant Funding

Program	FY2020 Enacted	FY2021	FY2022 House	FY2022 Senate	FY2022 Final
Space Grant	\$48 million	\$51 million	\$60 million	\$57 million	TBD
NASA OSTEM	\$120 million	\$127 Million	\$147 million	\$147 million	TBD





Outlook for Fall

NASA Reauthorization

- Meetings with House and Senate Authorizers
- Addressing Cost Match, Base Program Funding, Special Programs, and Administrative Fee
- Action most likely next year





Our growth is a testament to your stellar programs and your effective engagement with your delegations.

Thank you for your tremendous support.





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Part B:

Question and Answer Session





Thank you for your continued support.



