



Established Program to Stimulate Competitive Research (EPSCoR)



NOTABLE FY 2021 EPSCOR PROGRAM ACCOMPLISHMENTS



During FY 2021 EPSCoR awarded:

- 28 RID Awards \$4.9M
- 16 Research Awards \$12M
- 6 ISS Flight Opportunity Awards \$600K
- 4 Suborbital Flight Opportunity awards \$1.26 M
- 43 Rapid Response Research (R3) Awards \$4.3M
- 2 FAST selections by NSF (VT and HI) \$120K
- Total of \$22.9M funding directly to the jurisdictions (additional funding provided by the ISS program, NSF, STMD, mission directorates and center offices)





28 Eligible NASA EPSCoR Jurisdictions 202 I Eligibility determined by National Science Foundation EPSCoR per NASA EPSCoR legislation

EPSCoR also:

- Teamed with the NSF in a pilot for fellowship awards
- In discussion (MOU) with the USDA on climate research
- Teamed with 9 different NASA programs for the R3 awards
- Teamed with STMD Flight Operations for suborbital flight awards
- Teamed with ISS Research Office for ISS flight awards
- Member OMB subcommittee on results-oriented reporting
- Drafted MOU with the ISS National Lab (CASIS) for ISS follow-on flights following commercialization of the ISS



ASSUMPTIONS FOR FY 2022:



- Appropriation (\$26M) expected to remain flat for next 5 years
- Project funding associated with solicitations (6 types of awards, reporting, tech monitors)
 - RID Complete: Packages to go to NSSC during 1st quarter FY 22
 - ISS Solicitation to be released during 1st quarter FY 22
 - SFO Solicitation to be released during 1st quarter FY 22
 - R3 Solicitation to be released during 1st quarter FY 22
 - Research NOFO Solicitation to be released during late 1st quarter FY 22
 - FAST Solicitation to be released by NSF during late 1st quarter FY 22
- No more in-person EPSCoR TIMs
- Staffing level at 3.5 FTE/.5 WYE
 - Project manager at HQ
 - Deputy project manager at HQ
 - Tech Monitor/reporting management at KSC
 - FAST management at KSC
- No operational support required from the center OSTEM offices
- Center POCs will be from the Chief Technologist Office
- Maximize automation (Sharepoint)



CHANGES FOR FY 2022: WHAT IT MEANS



- Move to Enterprise Concept NASA wide capability/support no longer Center/project centric
- Work from anywhere No longer location dependent; increased virtual presence/meetings
- Increased emphasis on inclusion/diversity Increased collaboration with MUREP
- OSTEM level in-person meetings only No EPSCoR only in-person meetings

QUESTIONS?