

Summary of NASA Kentucky Space Grant Consortium Programs

TABLE 1:

Funding Source	Award Program Category ¹	Program Acronym	Program Description	US Citizen Required ²	Max Award Request	Indirect Costs Allowed	Required Cost-Share (\$CS:\$Award)	Level of NASA Collaboration
Space Grant	Graduate Fellowships	GF	Salary or stipend, tuition, materials and travel for MS and PhD students to conduct NASA-aligned research	Yes	\$45,000	No	0.5:1 ⁶	NASA/state letter of support ³
Space Grant	Research Experience for Undergraduates	REU	Salary or stipend, materials and travel for undergrad students to conduct NASA-aligned research	Yes	\$10,000	No	None required	Use of NASA resources ⁴
Space Grant	Team Projects	TP	Materials, registration fees and travel for student teams participating in NASA-related competitions or design projects	No	\$15,000	Yes	None required	Alignment with NASA objectives ⁵
Space Grant	Research Initiation Awards	RIA	Faculty directed research to explore NASA collaborations and NASA-aligned research topics	No	\$40,000	Yes	0.5:1 ⁶	NASA/state letter of support ³
Space Grant	Mini-Grants	MG	Pre-college and science center outreach activities, targeted student recruiting and teacher PD	No	\$7,500	Yes	None required	Alignment with NASA objectives ⁵
Space Grant	Enhanced Mini-Grants	EMG	Pre-college and college projects aligned with KYSGC Strategic Themes or NASA Space Grant objectives	No	\$25,000	Yes	0.5:1 ⁶	Alignment with NASA objectives ⁵

Note: Full program descriptions listed on following pages of this RFP.

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¹ PIs are limited to **one (1) new proposal submission per program category**.

² **US Citizenship** is required for students receiving direct support under NIFs awards (GF, REU). Citizenship is not required for other programs.

³ Letter of support required that commits partnership or collaboration to the project. Letters endorsing the value or merit of the project without acknowledging involvement or support do not qualify. (See <u>NASA KY FAQ</u> for more information.) Letters of support may be from NASA or affiliated organizations including NASA Institutes/Laboratories such as JPL, Space Telescope Science Institute, National Space Biomedical Institute, CASIS, etc. A limited number of proposals for KY Research Partnerships may be selected which do not require NASA-affiliated letters of support.

⁴ NASA resources may include: facilities, collaborators, datasets, modeling, source code, curricula, images, citizen science projects, etc. developed and made available to the public or researchers by NASA or NASA-supported projects. Links to resources available through NASA research results are available at NASA STI: https://sti.nasa.gov/.

⁵ See following sections for description of **NASA STEM Engagement and NASA Research objectives**.

⁶ Match requirement reduced for the following: TP (no match); GF, EMG, RIA (50% match); GF, RIA in collaboration with state research partners (match requirement may be waived (limited selection); voluntary match accepted).