THE NATIONAL SPACE GRANT COLLEGE & FELLOWSHIP PROGRAM

FISCAL YEAR 2020 ANNUAL PERFORMANCE REPORT (APR)

FUNDING SOURCE: OFFICE OF STEM ENGAGEMENT SPACE GRANT

MANAGING ORGANIZATION: NASA HEADQUARTERS OFFICE OF STEM ENGAGEMENT

> PROJECT MANAGER: DR. RAJIV DORESWARMY RAJIV.DORESWAMY@NASA.GOV

DEPUTY PROJECT MANAGER: DR. ERICA J. ALSTON ERICA.J.ALSTON@NASA.GOV

[STATE] SPACE GRANT CONSORTIUM LEAD INSTITUTION: [INSTITUTION NAME]

[STATE] SPACE GRANT DIRECTOR:

ACTIVITY DESCRIPTION: (100 – 250 words)

ACTIVITY GOALS: (Bulleted list)

State the Consortium Goals and Objectives from your base proposal and augmentation proposal. The objectives should express quantitative targets when appropriate.

ACTIVITY CONTRIBUTIONS TO PERFORMANCE GOALS (PG) AND SUCCESS CRITERIA

List appropriate FY 2020 PGs and Success Criteria and write a brief description of the project activity's contribution to each.

PG 3.3.3: Provide opportunities for students to engage with NASA's aeronautics, space, and science people, content, and facilities in support of a diverse future NASA and aerospace industry workforce.

PG 3.3.3 Success Criteria: Meet or exceed the national average in two of the four categories of student diversity for NASA STEM enrollees in internships, fellowships, or other student engagement opportunities. Diversity Categories: (1) students across all institutional categories and levels (as defined by the U.S. Department of Education), (2) racially or ethnically underrepresented students (Hispanics and Latinos, African Americans, American Indians, Alaska Native, Native Hawaiians and Pacific Islanders), (3) women, and (4) persons with disabilities at percentages that meet or exceed national averages for science and engineering enrollees, as determined by the most recent, publicly available data from the U.S. Department of Education's National Center for Education Statistics.

Response to PG 3.3.3 and/or PG 3.3.3 Success Criteria goes here:

PG 3.3.4: Enhance the effectiveness of education investments using performance assessment and evaluation-driven processes.

PG 3.3.4 Success Criteria: Discuss how the Consortium has or plans to implement evaluationdriven processes to assess the overall impact of the Consortium and its activities.

Response to PG 3.3.4 and/or PG 3.3.4 Success Criteria goes here:

PG 3.3.5: Provide opportunities for students to contribute to NASA's aeronautics, space, and science missions and work in exploration and discovery.

PG 3.3.3 Success Criteria: Number of paper presentations and peer-reviewed research publications (and beginning in FY2021 to include student proposed solutions and products) resulting from STEM engagement investments. (Target number is 1,300)

Response to PG 3.3.5 and/or PG 3.3.5 Success Criteria goes here:

NOTE: For the following categories, complete if applicable to your base award. If not applicable, indicate "Not Applicable".

BASE AWARD ACCOMPLISHMENTS: (250 – 500 words)

NCAS AND SPACE GRANT PILOT ACCOMPLISMENTS (If applicable): (250 – 500 words)

BIG Idea FY2020 ACCOMPLISHMENTS (If applicable): (250 – 500 words)

FIRST NATIONS LAUNCH (If applicable): (250 – 500 words)

ACTIVITY IMPROVEMENTS MADE IN THE PAST YEAR:

(e.g. activity management, cost efficiencies) (100 – 250 words)

ACTIVITY PARTNERS AND ROLE OF AFFILIATES IN ACTIVITY EXECUTION:

Bulleted list or table. Should include a brief description of how affiliates were involved in the project activity.

CURRENT AND PROJECTED CHALLENGES:

Identify any current or projected challenges in the implementation or execution of activities. Explain how the management team is working to address the challenges identified and/or how National Program Staff can assist.

<u>REFERENCES (optional – include only if needed):</u> (APA style reference list)