

STEM PROFESSIONAL DEVELOPMENT AND FELLOWSHIP PROGRAM

PROPOSAL COVER PAGE

APPLICANT INFORMATION:

Name of University/College

Name of Institution Contract Officer

Name of Principal Investigator (PI)

Mailing Address, Email and Telephone, Fax Numbers for:

Institution Contract Officer

Principal Investigator

email _____

email _____

phone _____

phone _____

fax _____

fax _____

Amount of Funds Requested: \$

Title of the Proposal (Focus Area):

Technical Abstract

(Limit: 150 words or less, single-spaced, 12 font, typed.)

A final summary report will be submitted to the Authority within 60 days after expiration of the award period (one year).

Signature of PI

Date:

Signature of Contract Officer

Date:

Signatures of the application denotes that these individuals have read and understand the guidelines governing the award of the grant and agree to the conditions.

STEM PROFESSIONAL DEVELOPMENT AND FELLOWSHIP PROGRAM

- I. Introduction and overview.** Rationale of the proposed project, and a description of the broader impact of this project and resulting outreach on STEM curriculum in partner schools and/or individual teachers. A review of the region to be served by the workshops/fellowships, including an assessment of previous workshops provided to teachers/schools within the region by the Center staff and how the proposed workshop/fellowships will enhance, expand or differ from previous workshops.
- II. Project Plan A.** A clearly-described implementation plan for focus-area workshop. This should include the following:
 - 1) Description of the proposed workshop goals,
 - 2) Teachers to be targeted, contact time and total number of teachers served,
 - 3) Management plan with organizational strategies and resources provided to teachers,
 - 4) Outreach plans,
 - 5) Planning timetable and tentative date of events, and
 - 6) Information detailing the availability of supporting facilities, equipment, and personnel necessary to provide the professional development.
- III. Project Plan B.** A clearly-described of plans for fellowships. This should include the following:
 - 1) Description of how the fellowships program will be managed,
 - 2) Which teachers will be targeted, contact time and total number of teachers served,
 - 3) General management and outreach plan for recruiting and awarding these fellowships and resources to be provided to teachers,
 - 4) Planning timetable and tentative period of scheduled visits, and
 - 5) Information detailing the availability of supporting facilities, equipment, and personnel necessary to provide the professional development.
- IV. Project Plan C.** A clearly-described implementation plan for the NASA Interactive workshop. This should include the following:
 - 1) Description of the proposed workshop goals,
 - 2) Teachers to be targeted, contact time and total number of teachers served,
 - 3) Management plan with organizational strategies and resources provided to teachers,
 - 4) Outreach plans,
 - 5) Planning timetable and tentative date of events, and
 - 6) Information detailing the availability of supporting facilities, equipment, and personnel necessary to provide the professional development.
- V. The extent to which the proposed project will build upon previously efforts.**
- VI. Sources and amounts of the required matching funds to support the project.**
- VII. Assessment techniques to be used.**
- VIII. Budget attached.**
- IX. Attach qualifications of the personnel to be involved in the proposed project.**