Appendix D: Awardee Planning Form

Definition of Key Terms:

- <u>Awardees:</u> the ten entities that have entered into agreement with NASA to implement SoI.

- <u>Key partners:</u> the awardee's partner organizations that will play a critical role in the project's ability to meet NASA's requirements for SoI (e.g., a partner who provides additional funding or is responsible for the recruitment of students and teachers should be considered a key partner whereas a partner whose main contribution is providing snacks/lunch should not be listed as a key partner).

- <u>SoI locations:</u> the cities or towns where the SoI program activities are to be implemented.

- <u>Classrooms / Camp sessions</u>: a defined set of student activities occurring during the summer. Note: because some program activities may occur only in one classroom/camp session within a location, a classroom and location may be one and the same in some instances.

- <u>PD sessions</u>: a defined set of SoI professional development opportunities for certified teachers. Note: because some professional development activities may occur only in one PD session within a location, a session and location may be one and the same in some instances.

Location of the SoI Project
- Please describe general structure of program: e.g., 10 one-week sessions across 10 cities.
- Expected location(s) where SoI student activities will be implemented?
    1. [City] [State] [number of camp sessions] [Program name]
    2. [City] [State] [number of camp sessions] [Program name]
    3. [City] [State] [number of camp sessions] [Program name]

- Expected location(s) where SoI teacher activities will be implemented?
    1. [City] [State] [number of PD sessions] [Program name]
    2. [City] [State] [number of PD sessions] [Program name]
    3. [City] [State] [number of PD sessions] [Program name]

Key Partners
- Name of partner 1:
    o At which location(s) will this partner be involved?
    o Which category best describes this partner?
        - School / school district
        - State department of education
        - College or university

- Non-profit/community based organization
- For-profit organization or company
- Foundation
- State or local government association
- Other, please specify:_____
  - o Has your organization collaborated with this partner before?
    - If yes, please describe:_____
  - o What role do you expect this partner to fulfill? *(Check all that apply.)*
    - Funding
    - Student recruitment
    - Teacher and/or educator recruitment
    - Existing student program(s) into which SoI will be integrated
    - Lead the professional development activities
    - Venue for student or teacher activities
    - Transportation to and/or from program (e.g., bus service to and from program)
    - Other, please specify:_____

[If multiple partners, section will repeat for each partner]
- Are you continuing to search for partners?

Student Program in [Location 1]
- Total expected number of middle school students who will participate in SoI activities during summer 2011_____
- Total expected number of middle school students who will participate in SoI activities during the school year_____
- Expected number of middle school students per classroom or camp session during the summer _____
- What percentage of students are you targeting in the following categories?
  - o Female _____
  - o Low-SES _____
  - o Black/African American _____
  - o Latino/Hispanic _____
  - o Native American _____
  - o Other, please specify _____
- Expected number of hours of interactive STEM activities utilizing NASA content during the summer _____
- Expected number of hours of SoI interactive STEM activities utilizing NASA content during the school-year _____
- What proportion of the following educators will provide the instruction of the interactive STEM activities utilizing NASA content to the students?
  - o Certified teachers_____
  - o Non-certified teachers_____
  - o Other, please specify:_____   _____
- Which of the following NASA themes align with the focus of the SoI curriculum?
  - o Theme 1
  - o Theme 2

- o Theme 3
- o Theme 4
- o Other, please specify
- Which of the following NASA content /curriculum materials are you planning on using?
  - o Drop down list of the modules NASA is offering
- **Do the answers to the questions x through Y above vary by camp session and/or location?**
- **[If yes, then section will repeat for each camp session or student location where this varies]**

Expectations for NASA in [Location 1]
- Expected total number of hours of professional development for each certified teacher provided by NASA _____
- Curriculum focus of NASA PD [drop down list of the modules NASA is offering]
- When will NASA provide PD? (*check all that apply.*)
  - o Before student summer activities.
  - o During student summer activities.
  - o After student summer activities but before student-school year activities.
  - o During student-school year activities.
  - o After student-school year activities.

Professional Development for Certified Teachers in [Location 1]
- Expected total number of teachers who will participate in professional development:
  - o Before summer activities _____
  - o During summer activities _____
  - o After summer, before school-year activities _____
  - o During school-year activities _____
  - o After school-year activities _____
- Will you be providing the professional development for certified teachers?
  - o If so, approximately how many hours of training will be provided?
  - o Who will be providing the training? (*Check all that apply.*)
    - ▪ Awardee organization.
    - ▪ Partner organization.
    - ▪ NASA.
    - ▪ Other: _____.
- Expected total number of hours of professional development for each certified teacher:
  - o Before summer activities _____
  - o During summer activities _____
  - o After summer, before school-year activities _____
  - o During school-year activities _____
  - o After school-year activities _____

Training for Educators in [Location 1]
- Will you be providing training to your educators, i.e., non-certified teachers?
  - o If so, approximately how many hours of training will be provided?
  - o Who will be providing the training? (*Check all that apply.*)

- ▪ Awardee organization.
- ▪ Partner organization.
- ▪ NASA.
- ▪ Other: _____.
- When will the training be provided? *(Check all that apply.)*
  - o Before student summer activities.
  - o During student summer activities.
  - o After student summer activities but before student-school year activities.
  - o During student-school year activities.

- **Do the answers to the questions x through Y above vary by PD session or location?**
- **[If yes, then section will repeat for each teacher PD session or location where this varies]**