

Appendix D: Awardee Planning Form

Definition of Key Terms:

- Awardees: the ten entities that have entered into agreement with NASA to implement Sol.
- Key partners: the awardee's partner organizations that will play a critical role in the project's ability to meet NASA's requirements for Sol (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).
- Sol locations: the cities or towns where the Sol program activities are to be implemented.
- Classrooms / Camp sessions: 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.
- PD sessions: a defined set of Sol 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 Sol Project

- Please describe general structure of program: e.g., 10 one-week sessions across 10 cities.
- Expected location(s) where Sol 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 Sol 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 Sol 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 Sol activities during summer 2011_____
- Total expected number of middle school students who will participate in Sol 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 Sol 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 Sol curriculum?
 - o Theme 1
 - o Theme 2

- ☐ Theme 3
 - ☐ Theme 4
 - ☐ Other, please specify _____
- Which of the following NASA content /curriculum materials are you planning on using?
 - ☐ 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.*)
 - ☐ Before student summer activities.
 - ☐ During student summer activities.
 - ☐ After student summer activities but before student-school year activities.
 - ☐ During student-school year activities.
 - ☐ After student-school year activities.

Professional Development for Certified Teachers in [Location 1]

- Expected total number of teachers who will participate in professional development:
 - ☐ Before summer activities _____
 - ☐ During summer activities _____
 - ☐ After summer, before school-year activities _____
 - ☐ During school-year activities _____
 - ☐ After school-year activities _____
- Will you be providing the professional development for certified teachers?
 - ☐ If so, approximately how many hours of training will be provided?
 - ☐ 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:
 - ☐ Before summer activities _____
 - ☐ During summer activities _____
 - ☐ After summer, before school-year activities _____
 - ☐ During school-year activities _____
 - ☐ After school-year activities _____

Training for Educators in [Location 1]

- Will you be providing training to your educators, i.e., non-certified teachers?
 - ☐ If so, approximately how many hours of training will be provided?
 - ☐ 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.)*
 - Before student summer activities.
 - During student summer activities.
 - After student summer activities but before student-school year activities.
 - 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]