NASA Office of Education Performance Measurement (OEPM) System Reporting

RESEARCH INFRASTRUCTURE AND HIGHER EDUCATION REPORT

To be completed for receiving any of the following OSGC Grants:

- **Curriculum Innovation Proposal CIP)**
- **Faculty Research Initiation Grant Proposal (FRIGP)**
- **Student-Innovative-Creative-Hands-on Project SICHOP)]**

Activity/Project Name:	
Activity/Project Start Date:	
Activity/Project End Date:	
Total Space Grant Funding Received:	$

1. PRINCIPAL INVESTIGATOR (PI) INFORMATION

Name (PI):					
Institution:					
Street Address:					
City:		State:	Ohio	ZIP Code:	
Contact Phone:		( ) -			
Email Address:					

Gender, Race, and Ethnicity: *(Select one response for each category.)*

Gender:
- ☐ Female
- ☐ Male

Ethnicity:
- ☐ Hispanic/Latino
- ☐ Non-Hispanic/Latino

Race:
- ☐ American Indian/Alaskan Native
- ☐ Asian
- ☐ Black/African American
- ☐ Native Hawaiian/Pacific Islander
- ☐ White
- ☐ Other

Disability:
- ☐ Yes
- ☐ No

2. DIRECT-FUNDED STUDENT PARTICIPANT INFORMATION[1]

Name:	
Contact Phone:	( ) -
Email Address:	
Amount of Funding Received:	$

Gender, Race, and Ethnicity: *(Select one response for each category.)*

Gender:
- ☐ Female
- ☐ Male

Ethnicity:
- ☐ Hispanic/Latino
- ☐ Non-Hispanic/Latino

Race:
- ☐ American Indian/Alaskan Native
- ☐ Asian
- ☐ Black/African American
- ☐ Native Hawaiian/Pacific Islander
- ☐ White
- ☐ Other

Disability:
- ☐ Yes
- ☐ No

3. ACTIVITY/PROJECT INFORMATION

Brief Description:

Evaluation:

Results Obtained:

[1]Direct-funded students will be required to complete an Information Form with additional demographic information.

4. PUBLICATIONS AND PRESENTATIONS

A. How many authors have published results of research/activities directly attributed to this activity? Provide the following:

Author(s) _____

Year _____

Title _____

Publication _____

Peer Reviewed?

☐ Yes
☐ No

Author Category

☐ Faculty
☐ Student

B. How many authors have submitted manuscripts of research/activities directly attributed to this activity, but are not yet published? Provide the following:

Author(s) _____

Year _____

Title _____

Publication _____

Peer Reviewed?

☐ Yes
☐ No

Status

☐ Accepted
☐ Not Accepted

Author Category

☐ Faculty
☐ Student

C. How many invited papers based on research/activities directly attributed to this activity were presented? Provide the following:

☐ Number of **invited papers** (If none, enter Zero).

Title _____

Presenter(s) _____

Venue _____

Date _____

City, State _____

5. PROPOSALS

A. How many proposals for additional funding (NASA and external), based on activities associated with this activity, were submitted?

☐ Number of proposals submitted for additional funding (If none, enter Zero).

B. How many proposals for additional funding (NASA and external), based on activities associated with this activity, were funded?

☐ Number of proposals funded (If none, enter Zero).

Proposal Title _____

Institution _____

Name of Funding Organization _____

Type of Funding Organization _____

Amount Requested $ _____

Amount Received $ _____

6. PATENTS AND TECHNOLOGY TRANSFERS

A. How many patents, based on research/activities associated with this activity, have been applied for?

☐ Number of patents submitted (If none, enter Zero).

B. How many patents, based on research/activities associated with this activity, have been granted?

☐ Number of patents granted (If none, enter Zero).

Patent _____

Date Received _____

C. How many patent licenses, based on research/activities associated with this activity, have been issued?

License _____

Date Issued _____

D. How many technology transfer activities have resulted from research/activities associated with this activity?

☐ Number of technology transfer activities (If none, enter Zero).

E. How many online STEM-based teaching tools were created and/or maintained as a result of this activity/project? (An online STEM-based teaching tool is defined as a resource for K-12 and informal educators and higher education faculty that provides support to improve educators' STEM knowledge and/or enhances student interest and proficiency in STEM.)

☐ Number of online STEM-based teaching tools created.

If yes, please provide the following:

Description _____

Category Type (mark an X)

Web Page
Web-based curriculum
Web-based materials
DLN Session
Virtual space
Game-based program
Other (please explain)

7. OTHER PARTICIPANTS – Provide data regarding the total number of Direct and Indirect Participants attendees reached via this activity in the Table below.

Direct Participants – Individuals who are direct beneficiaries of the activity (i.e., participants and or attendees that may have registered for the activity).

Indirect Participants – Individuals who indirectly benefit from the NASA activity and/or can only be estimated (i.e., students that participate in revised courses that were developed via activity funds).

Participants	Direct Interaction	Indirect Interaction
Pre-Service Teachers		
Higher Education Faculty		
Undergraduate		
Graduate		
Post Doctoral		
Community College		
Total Participants		

A. Describe the involvement of Higher Education Students and Faculty supported in the Activity/Project? Enter N/A if Not Applicable.

_____

_____

_____

_____

_____

8. NEW AND REVISED COURSES – If your project included higher education course development during the period of this report, please answer the following questions:

A. How many higher education course(s) have been developed using NASA-related content/support??

☐ Number of higher education courses developed (If none, enter Zero).

Name of New Course _____

Course Number _____

Institution Name _____

Institution Department _____

Number of Indirect Participants* _____

Students enrolled in these courses do not meet the definition of Direct student participants.

B. How many higher education course(s) have been revised using NASA-related content/support??

☐ Number of higher education courses revised (If none, enter Zero).

Name of Revised Course _____

Course Number _____

Institution Name _____

Institution Department _____

Number of Indirect Participants* _____

Students enrolled in these courses do not meet the definition of Direct student participants.

9. COST SHARING INFORMATION – Provide total matching funds for cost-sharing purposes which must be equal to or greater than the OSGC funding received. Matching funds can be either cash and/or in-kind funds (i.e., dollar estimate of the Principal Investigator's time including fringe benefit rate, transportation provided, printing / photocopies, contributions received from other sources, equipment/supplies provided by other sources, volunteer time, etc.)

What is Cost Sharing?

Cost sharing or matching means that portion of project or program costs not borne by the funding agency. It includes *all* contributions, including cash and in-kind, that a recipient makes to an award. If the award is federal, only acceptable non-federal costs qualify as cost sharing and must conform to other necessary and reasonable provisions to accomplish the program objectives. Cost sharing effort is included in the calculation of total committed effort. Effort is defined as the portion of time spent on a particular activity expressed as a percentage of the individual's total activity for the institution.

(Source: http://accounting.ucdavis.edu/costshare/whatis.cfm)

Total Funds Received from OSGC	$

Description of Cost Share	Amount
	$
	$
	$
	$
	$
	$
	$
	$
	$
	$
	$
Total*	$

*Note that cost sharing total **must be equal to or greater than** the OSGC funding received.

10. RESULTS

_____

_____

11. "SUCCESS STORY" – Provide a short quotation from the PI, Direct-funded student, or participant, or any relevant details to student or faculty participation in an OSGC supported Activity/Project that may be considered a notable achievement:

12. OTHER COMMENTS

Thank you for participating in the Ohio Space Grant Consortium Grant program.

If you have any questions or concerns, please contact the OSGC Main Office at: (440) 962-3032.

Please submit this form and any accompanying documents to OSGC in one of the following ways:

1) Via OSGC website at this link: http://web1.oai.org/Seedgrant.nsf/reportform?openform
(You will need to submit your report at this link)

2) Via U. S. Mail to: Ohio Space Grant Consortium
22800 Cedar Point Road
Cleveland, OH 44142

3) Via Email to: osgc@oai.org

4) Via Fax to: (440) 962-3057*****

***If you are submitting via fax, please call the Main Office at (440) 962-3032 so the report can be picked up.**