**Explore Science - Earth & Space Toolkit 2019 Report**

**Word Document preview version of SurveyGizmo Report**

**Please note the PDF preview version looks more similar to what you will see online**

**Report must be filled out online:**

<https://www.surveygizmo.com/s3/4945409/EarthSpaceToolkit2019Report>

Thank you for participating in the NISE Network’s 2019 Explore Science: Earth & Space project!

We require that partners receiving physical toolkits report back to the Network about your experiences through this online survey, in turn we are able to share summaries of this data with our funder. There are two sections in this survey:

**Part 1**. A required report section with questions about your 2019 Explore Science: Earth & Space event(s) to help us understand the kinds of events our partners host and how toolkit materials are used. We also use this information in awarding future toolkits. If you held multiple Explore Science: Earth & Space events this year, please include information on all of them. You don't need to fill out a report if you collaborated on another organization's event and they are filling out a report.

**Part 2.**An optional information-gathering section with questions to help us improve future Explore Science: Earth & Space toolkits and other NISE Net efforts and resources. We may use this information for future evaluations to improve the work of the NISE Network.

**The reporting deadline for Explore Science: Earth & Space is June 15th, 2019.**Once you complete the report (on time!), your name will be entered into a drawing for additional educational materials to use with your visitors. Two drawings will be made, and winners will be notified in early July.

**Important Information About Filling Out the Report:**
The report takes approximately 30 minutes to complete. Please note that it is NOT possible to save your work in the SurveyGizmo online form and return for additional edits. Reports left idle for too long will go blank when you progress to the next screen. Please plan to complete the online report in one session. You may want to write your responses in a Word doc, save, and then cut and paste that information into this report; you may download in Word Document format or PDF format from <http://www.nisenet.org/earthspacekit>. If you have any questions about this survey, please contact Brandon Phan at bphan@smm.org.

**Part 1 - Contact information**

**1) Enter the name of a contact person and a shipping address (please do not use PO boxes):**

First Name:

Last Name:

Job Title:

Organization:

Address 1:

Address 2:

City/Town:

State <Dropdown Menu>

Country:

Zip:

Email Address:

Institution Website:

Phone Number:

**2) Please confirm your organization in the pull-down selection below. Organizations are sorted alphabetically by state, then city, and organization. If your organization is not listed, please choose "OTHER" at the bottom of the list.**

<Dropdown Menu>

**Organization Information**

**3) Which best describes your organization?**

museum / science center / informal science education organization

college / university

other (please describe):

**4) If your organization is a museum, please check boxes to indicate all types that apply:**

science or technology museum / science center

children's museum

art or history museum

natural history museum or nature center

emerging or developing museum

planetarium

observatory

NASA Visitor Center

other (please specify):

**Toolkit events and use**

**5) Did you receive a physical Explore Science: Earth & Space toolkit for 2019?**

Yes

No

**6) Did you host an Explore Science: Earth & Space event(s) between March - May 2019?**

Yes

No

**7) Collaboration
Did you collaborate with other institutions on your Explore Science: Earth & Space event(s)?**Collaborators can include;
-one time or frequent interactions
-institutions that participate in public engagement at your location such as colleges, astronomy clubs, Solar System Ambassadors, volunteer groups, etc.
-institutions and groups that partner with you on outreach (K-12 schools, community centers, libraries, afterschool programs, etc.)
-institutions that help you with professional development or training

Yes

No

**8) Collaboration
How many different institutions did you collaborate with on your Explore Science: Earth & Space event(s) this Spring?**
For example, for your event(s) you may have collaborated with a Solar System Ambassador, an astronomy club, local college volunteer group, a college astronomer, a library, a girl scout troop, a K-12 school, and/or a few different organizations that may have provided volunteers for your event(s).

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6-10

11 or more

**9) Collaboration
Please list the institutions with whom you collaborated on your Explore Science: Earth & Space event(s).**(If you did not collaborate with any other organizations please write "N/A")

**10) Your Event(s) Location(s)**

**Please select the location(s) that best describes where you held your Explore Science: Earth & Space event(s).**(Please check all that apply)

at a museum or science center

at a planetarium

at a university or college

other - please describe:

**11) Your Event
Please briefly describe your 2019 Explore Science: Earth & Space event(s). Include the types of activities you offered, either from the toolkit or from another source, and how you worked with any collaborators.**(Maximum: 300 words)

**Toolkit events audiences**

**12) Audiences
Please describe the types of audiences you intended to reach during your 2019 Explore Science: Earth & Space event(s).**(Maximum: 300 words)

**13) Audiences
Please identify the underserved audiences you reached through your event(s).**(Please check all that apply)

racial and ethnic minorities / communities of color

American Indian / Alaska Native

girls

low-income / lower socio-economic status

Spanish-speaking audiences

other non-native English speakers

disabled / differently abled

rural

inner city

at-risk youth

other underserved audiences: \*

N/A

**14) Attendance
Approximately how many people attended your  event(s)?**Please estimate the total number of people you reached. If you held multiple types of events (lectures, hands-on activities, exhibits) or held events over multiple days, please try to estimate the overall attendance.
(Please enter numbers only)

**15) Attendance
Please briefly describe how you came up with your attendance estimate.**(Maximum: 100 words)

**Toolkit events and use**

**16) Volunteers
Please describe the volunteers that support your event(s) (including planning, logistics, presenting, and delivering hands-on activities).**(Please check all that apply)

N/A we did not have any volunteers at our event

high school students

undergraduate college students

graduate students

preK-12 education professionals (teacher, administrator, etc.)

museum/informal learning education professionals (educators, program developers, etc.)

science outreach professionals at a college or university

Earth and space science professionals from a college or university

Earth and space science enthusiasts or amateur astronomy club members

family and/or friends of event staff

volunteers from our existing volunteer pool

other - please describe:

**17) Number of Volunteers
Approximately how many volunteers did you have at your  event(s)?**Please estimate the total number of volunteers at your event. If you held multiple types of events (lectures, hands-on activities, exhibits) or held events over multiple days, please try to estimate the overall number of volunteers.
(Please enter numbers only.)

**18) Toolkit Resources
Which of these types of activities and experiences took place at your event(s)?**

|  |  |  |
| --- | --- | --- |
|  | **Yes** | **No** |
| Toolkit hands-on activities and demos |  |  |
| Longer educational program(s) |  |  |
| Guest speaker(s), lecture(s), or stage presentations |  |  |
| Videos and media |  |  |
| Additional activities pulled from nisenet.org or NISE Network's NASA Wavelength curated lists |  |  |
| Exhibits and/or displays |  |  |
| Other activities you or your collaborators created |  |  |
| Activities from other sources |  |  |

**19) Spanish
Did you use any of the Spanish-language materials from the toolkit?
(educational materials, banners, posters, or marketing materials)**

Yes

No

**20) Training Materials
Did you use any of the training materials from this year's toolkit?
(videos, slides, written materials, or event planning, partnership, and promotion guide)**

Yes

No

**Plans the rest of the year**

**21) Plans For Using Your Toolkit
Briefly describe how you plan to use the toolkit or activities in other contexts during the rest of the upcoming year:**(Maximum: 300 words) ​

**22) Apollo Moon Landing 50th Anniversary Events**

During the Apollo program of the 1960s and '70s, NASA sent nine missions to the Moon. Six of them landed astronauts safely on the surface, the only times humans have visited another world.  July 20, 2019 marks the 50th anniversary of the first humans landing on the Moon on July 20, 1969  as part of NASA's Apollo 11 lunar mission.

The NISE Network has compiled a list of free Moon and Apollo anniversary resources here:
<http://www.nisenet.org/moon50>
 **Are you planning any public events or programming around the Moon Landing 50th anniversary - Apollo 11?**

Yes

No

Don't know

**23) Plans For Apollo Moon Landing Events**Briefly describe how you plan to use the Explore Science: Earth & Space Toolkit materials to engage audiences in the 2019 Apollo Moon landing anniversary
​(If you are not planning an event please just write "N/A")
(Maximum: 300 words)

**24) Plans For Using Your Toolkit
Including your Spring event, please identify approximately how often your organization used (or plans to use) toolkit materials over the course of a year?**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Not applicable to my organization** | **Daily** | **Several times a week** | **Once a week** | **Once a month** | **Several times a year** | **Once a year** | **Not sure** |
| cart demonstrations / brief table top activities |  |  |  |  |  |  |  |  |
| longer museum programs (e.g. forums, classes, labs, science club) |  |  |  |  |  |  |  |  |
| K-12 school outreach (e.g. classes, field trips, science fair) |  |  |  |  |  |  |  |  |
| afterschool programming |  |  |  |  |  |  |  |  |
| special events (e.g. space events, Earth science events, family nights, festivals) |  |  |  |  |  |  |  |  |
| camps (e.g. summer camp, holiday camp, day camp) |  |  |  |  |  |  |  |  |
| local youth service organizations outreach (4-H, Boys & Girls Clubs of America, Boy Scouts of America, Girl Scouts, Girls Inc., PTA, the Y, YWCA, etc.) |  |  |  |  |  |  |  |  |
| library outreach |  |  |  |  |  |  |  |  |
| home school programs |  |  |  |  |  |  |  |  |
| adult-only events |  |  |  |  |  |  |  |  |
| lesson activities within college courses |  |  |  |  |  |  |  |  |
| longer term display of materials in public spaces (e.g. within exhibits, on the museum floor, on a table) |  |  |  |  |  |  |  |  |
| celestial events (e.g. star gazing, meteor showers, moon viewing, eclipses, etc.) |  |  |  |  |  |  |  |  |

**25) Plans for Collaboration Throughout The Year**Including your spring event and those you have already collaborated with, how many different institutions **do you plan** to collaborate with on your Earth & Space activities **during the entire year.**
For example, you would choose "6-10" if you have already collaborated with a Solar System Ambassador and an astronomy club on your event, and are planning to collaborate with a college astronomer, a library, a girl scout troop, an elementary school, and an afterschool youth program.

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6-10

11 or more

**26) Impact
Please describe the overall impact Explore Science: Earth & Space event(s) and toolkit materials have had on your organization.**(Maximum: 1,000 words.)

**27) Toolkit Anecdotes
Please share one or two favorite anecdotes you may have from using the Explore Science: Earth & Space toolkit. These can be memorable visitor, volunteer, or staff experiences. If you don't have anything to share, please write "N/A".**(Maximum: 200 words)

**Part 2: Optional Feedback**

Your feedback helps us improve and plan future NISE Network efforts and resources. Information from past reports and evaluation has led to improvements to the toolkits and the types of additional resources that the NISE Network provides.

For this last section, your responses will not in any way affect your toolkit eligibility next year. You may skip this question or end the survey at any time by hitting the submit button at the bottom of the next page.

If you had any problems with the toolkit or issues you'd like us to address directly, please email bphan@smm.orgThank you for taking the time to answer these questions.

**28) Toolkit Comments and Suggestions
Do you have any comments about this year's Explore Science: Earth & Space toolkit, or suggestions to help us improve Explore Science: Earth & Space toolkit resources in the future?**(Maximum: 200 words)

**Toolkit report complete**

Thank you for taking the time to answer these questions! Your feedback is important to us.

Your 2019 Explore Science: Earth & Space report is now complete. You should receive an automated email from SurveyGizmo with a PDF of your completed report attached; you may need to check your email spam filter for the automated email.

As a special thank you for filling out the report by June 15th, your name will be entered into a drawing for educational materials to use with your visitors. Two drawings will be made, and winners will be notified in late July.

If you have any questions about this report or experienced any problems with the toolkit, please contact Brandon Phan at bphan@smm.org  **\_\_\_\_\_\_\_\_**

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*Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the view of the National Aeronautics and Space Administration (NASA).*