2019 NISE Network Sun Earth Universe exhibition report

NISE Network Sun, Earth, Universe exhibition 2019 report

We hope the *Sun*, *Earth*, *Universe* exhibition continues to be a wonderful experience for your visitors to engage in Earth and space science.

Reporting requirements:

As an owner of the *Sun*, *Earth*, *Universe* exhibition, your institution is required to fill out a simple online report each year for up to five years after receiving the exhibition. We use this data to report to our funder, NASA.

This year's reporting deadline is February 24, 2020.

Please note that we are asking you to report information about your copy of the *Sun*, *Earth*, *Universe* exhibition for the 2019 calendar year (January 1 - December 31, 2019).

Instructions:

To complete the report, you will likely need to gather information from other staff at your own organization since this report includes questions on a range of topics including: public programming, visitor attendance, and technical and maintenance issues.

If you are sharing your copy of the exhibition with other organizations, you will need to get annual attendance data for calendar year 2019 from them as well.

Please note that it is not possible to save this form and return for additional edits. Also, forms left idle for an extended time risk losing information when you click "submit" at the end. Plan to complete the report in one session; the report WORD DOCX template can help you prepare answers before starting the online report. Finally, we strongly suggest that you cut and paste your answers from another document into this online report (this will avoid losing your responses in case of a timeout, and let you update your answers from year to year rather than starting from scratch each time).

Questions:

If you have any questions, please contact Christina Leavell, cleavell@smm.org

Contact Information (for individual filling out this report):				
First Name				
Last Name				
Institution				
City	State			
Email Address				
Phone Number				

Sharing Plans: Some owning organizations are planning to share the exhibition with additional organizations at different locations. We realize your plans may have changed since your application was initially submitted. If you are currently sharing or plan to share your copy of the exhibition, please describe your general timeline and list the organizations sharing your copy.
If you are not planning to share the exhibition among different organizations, please write "N/A" below.

Your exhibition ownership agreement requires your organization to display the <i>Sun</i> , <i>Earth</i> , <i>Universe</i> exhibition for a minimum of one year. After the one year required display period is met, your organization may continue to display the exhibition, modify the exhibition, give it away to another suitable institution, or lend it to another suitable institution (rental and/or sale of the exhibition or components is prohibited).
Please let us know about your current and upcoming display plans.
Help with a new home? If you no longer wish to display your copy of the exhibition, you may want to lend it or give it away. We currently have a waiting list of organizations interested in obtaining used copies of the exhibition.
Would you like us to contact you to facilitate the process of finding a new home for your copy of the exhibition?
C Yes
C No

Future plans beyond the 1 year display commitment:

Display Locations and Attendance in 2019:

Please fill out the row for each different location where the exhibition was on display in calendar year 2019 (January 1, 2019 - December 31,2019).

- If the exhibition was only on display at one location please just use "Location 1"
- For the "Annual Attendance" please enter a number for annual on-site attendance for 2019.
- For the "Number of months" please enter a whole number between 1 12

	Location Name	City	Annual Attendance (number)	Months during 2019 (1 to 12)
Location 1				
Location 2				
Location 3				
Location 4				
Location 5				

Audiences: Please identify the underserved audiences you reached with the exhibition. (Please check all that apply)
If you shared your copy of the exhibition with other locations, please include information about their partnerships as well.
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 rural
☐ inner city
at-risk youth
other underserved audiences *
□ N/A

Partnerships:
Please describe any new or strengthened collaborations or partnerships that have occurred at your organization as a result of receiving the exhibition.
If you shared your copy of the exhibition with other locations, please include information about their partnerships as well.
Maximum of 100 words.

Public Programming:

Approximately how often do Earth or space science public programming activities typically take place at your organization?

- C daily
- Several times a week
- O once a week
- O once a month
- several times a year
- once a year
- never

Training:
Please describe any new or expanded staff and/or volunteer training activities that have occurred at your organization as a result of hosting receiving the exhibition.
This might include watching the exhibition walk through video, watching other Earth & space training videos, using Earth & space training or orientation materials.
Maximum of 100 words.

Impact:
Please describe the overall impact the exhibition has had on your organization.
Maximum of 1,000 words.
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Expanded experiences around your copy of the exhibition
Was your exhibition located near existing Earth and/or space science exhibits on display?
© Yes
O No

Have you integrated any additional exhibit experiences with your exhibition?
Please check all that apply.
☐ We have "ViewSpace" (https://viewspace.org) on display
☐ We have an "Eyes on" kiosk (https://eyes.nasa.gov) on display
We have added other experiences to the <i>Sun, Earth, Universe</i> exhibition (please describe)
*
If you integrated additional exhibits how do you think these additional experiences have affected your audience's understanding of Earth and space content?

Photos:

We have a collection of photos of the exhibition at different locations here:

 https://nisenet.smugmug.com/Sun-Earth-Universe-exhibition/Sun-Earth-Universe-Exhibition-at-host-sites/

We are collecting additional photos of the exhibition at different locations.

- Your photo does not need to be taken by a professional, snapshots are fine.
- Your photo does not need to include people.
- If we do not have a photo release for faces of any people in the photo,
 NISE Network will blur the faces.
- If you'd like a photo release form, you can find one here:
- https://www.nisenet.org/catalog/explore-science-earth-space-event-planning-and-promotion-guide

If you have additional photos you are able to share of your exhibition on display, you may email them as an attachment to Christina Leavell at cleavell@smm.org

Alternatively, you can provide us with links to online ph	noto(s):

Technical Feedback:

We have provided detailed information about the exhibition in the host resources and the technical manual: https://www.nisenet.org/catalog/sun-earth-universe-exhibition

We have also been providing materials to extend the life of the exhibition and ensure you have the spare parts you need.

In summer 2019 we sent several boxes of "refill" materials with materials including:

- wooden pegs for "We ask questions about the solar system"
- rovers for the "Mars landscape play table"
- building parts for the "Design > Build > Test engineering activity"
- books for the "Reading and seating area"
- playing pieces for the "Your mission to space board game"

In early 2020 we will be sending several more boxes of spare parts that will include:

- spare copies of planet stool graphics for the "Solar system stools"
- spare copies of the flip doors throughout
- new sets of the tiles for "Use tools to detect the invisible"

Is there any technical or maintenance feedback you'd like to share with us?

Exciting News!

"Build a Mars Habitat - Survive and Thrive...an addition to the *Sun, Earth, Universe* exhibition"

The NISE Network is excited to announce that the Science Museum of Minnesota has just learned the proposed "Build a Mars Habitat - Survive and Thrive" exhibit project has been selected for funding by NASA's Teams Engaging Affiliated Museums and Informal Institutions (TEAM II) program.

We plan to develop a new exhibit component to engage visitors in imagining future human exploration of Mars that will promote STEM learning and inspire the next generation of explorers. The exhibit will consist of a set of building construction pieces as well as graphic signage featuring NASA images of the Mars surface. Construction pieces will be interchangeable and flexible, allowing museum visitors, especially school field trips and families with children in grades 4-8, to design and construct their own imaginary habitat for successful living on Mars.

The project team will develop, prototype, fabricate, and distribute 52 identical copies of this hands-on museum exhibition to supplement the 52 copies of the NASA-funded *Sun*, *Earth*, *Universe* exhibition. There will NOT be an application for this opportunity, as we will ONLY be providing one copy to each of the 52 contracted owners of the *Sun*, *Earth*, *Universe* exhibition. Development of the exhibit component will take place over the next two years, and then will be fabricated and distributed.

We're sure you have a lot of questions about this new opportunity, but unfortunately we will not have many more details for a while. We appreciate your patience and look forward to bringing you this complementary component on human exploration! We will be in touch when we have more concrete information about the exhibit design.

Thank you!

Your report is now complete. You should receive an automated email from SurveyGizmo with a PDF of your responses attached; you may need to check your email spam filter for the automated email.

You will be contacted by a NISE Network representative if there are additional questions about your report.

If you have additional questions, feel free to contact Christina Leavell at cleavell@smm.org

Thank you again for your participation in the NISE Network!

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