



space odyssey

05.27.16 volunteer update

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space o volunteer news and info

SPACE ODYSSEY

VOLUNTEER RECOGNITION DINNER

Monday, June 13, 2016

6 PM to 9 PM

Southeast Atrium

RSVP to Dave Blumenstock by May 29th.

Space Odyssey volunteers can bring one guest. Please join us for our annual celebration where we celebrate you: Space Odyssey volunteers and your incredible contributions to the Denver Museum of Nature & Science! We'll have a Mexican-themed buffet dinner, some brief presentations and then off to the Gates Planetarium to travel around the cosmos.

HELP NEEDED: JUNE 5 SPACE DAY

Samantha and Naomi need help running an activity at the SOS. This activity entails helping guests color maps of the Earth, then taking pictures of said maps and then loading these maps on the SOS. We can use at least 2-3 people from 9:30 to 1 and 2-3 people from 1 till 5. Anyone helping with this activity should be comfortable using iPads and the SOS as well as helping kids color maps. Please let me know if you can help out with this activity. Thanks! And if you didn't guess, the SOS will be occupied this day with this activity.

HELP NEEDED: JUNE 11 AND 12 MINI MAKER FAIRE

We need help with an activity in the planetarium during the Mini Maker Faire. The activity entails asking guests where they want to go in the solar system/universe and then flying them there using Uniview and then having someone explain to the guest a little something about that celestial body. The volunteer's job will be to explain a bit about the object that the guest wants to see. Basically, it's like you're facilitating the Orbits table but in the planetarium. Greg Mancari, who works in the planetarium, will be on hand to do the actual flying. Volunteers interested in helping out for this should feel confident facilitating the Orbits Table or feel confident in their knowledge of the solar system as well as the larger cosmos. We need one volunteer for each of the following time slots:

Sat 6/11:

10am-12pm

12:30pm-2:30pm

3:00pm-5:00pm

Sun 6/12:

10am-12pm

12:30pm-2:30pm

3:00pm-5:00pm

Please let me know if you can help out and which time slot you'd like. You can sign up for more than one. Thanks!

HELP NEEDED: JUNE 16 SCIENCE LOUNGE

This Science Lounge is "[Colorful Chemistry](#)" and is about using light to analyze our world. We need help with facilitating the Infrared Experiments/Exploring Light area. The schedule for this evening starts at 5:30 with dinner/briefing in the Upper Trex. These events typically draw around 500 guests. The event opens to guests at 6:30 and ends at 9:30. Please let me know if you'd like to help out.

HELP NEEDED: JUNE 21 MEMBER NIGHT

If you're available, we need help in Space Odyssey for this Member Night event. We could

use 6-10 people in the exhibit. Most of the Museum will be open this night and we typically get around 1000 member guests in attendance. The schedule is as follows: 5 PM: Meet for dinner and briefing in the Upper Trex Cafe; 6 PM event begins; 9 PM event ends. Please let me know if you'd like to help. These events are a lot of fun if you haven't done one before, so I highly recommend it. Thanks!

HELP NEEDED: JULY 21 SCIENCE LOUNGE

For this Science Lounge, "Unveiling Jupiter," the subject is...Jupiter--given that the [Juno mission](#) will be very relevant at this time. In Space Odyssey, we still need help with SOS, Experiment Bar, and Meteorite Cart. This event starts at 5:30 with dinner/ briefing in the Upper Trex; the event opens to guests at 6:30 and ends at 9:30. Please let me know if you'd like to help out. Thanks!

HELP WANTED: SPECIALIZED GEOLOGY VOLUNTEER POSITION AT DMNS

[Click here](#) to learn more about this position and to apply. If you have questions, email Dr. Dimitri Klebe at Dimitri.Klebe@dmns.org.

WE WANT YOUR FEEDBACK

Please tell us how good a job the SO staff are doing by taking the survey below.
Thanks!

ON THE WEB

[One of the best free apps for exploring the solar system and exoplanets](#)

SCFD COMMUNITY FREE DAY CALENDAR

The Museum is offering 12 Community Free Days in 2016, made possible by the Scientific & Cultural Facilities District. As part of the Museum's agreement to receive funds from SCFD, which account for a significant portion of the Museum's operating budget, the Museum offers these Free Days throughout the year to allow those who can't afford admission the privilege to visit DMNS. To see the dates for all the Free Days and to learn more about SCFD, [click here](#).

space o exhibit news

SCIENCE ON A SPHERE UPDATE

NOAA did an update to our library and fixed an errant dataset which hopefully will alleviate the "missing dataset" issue. However, if you are using the SOS, and you get that "missing dataset" error message, please stop what you're doing, note the dataset that caused the error message, the time it occurred, and write that information on the whiteboard in the 2003 storage room. Thank you! Also, thanks to Kim in the Newsroom, the Earth

with/without clouds dataset in the A Tale of Three Planets show has been fixed and is working properly. And last but not least, [click here to learn about the latest SOS datasets.](#)

SPECTROSCOPY UPDATE

The new hydrogen tubes have a warning on the packaging that states that they should be turned on for no more than 30 seconds at a time, then they should be turned off for at least that long. I don't expect you to time yourselves, but please use your best judgement. Paying attention to how long we have this tube switched on might help extend their lifespan. Thanks! And for those who are wondering, there is no date right now as to when Dimitri's new spectroscopy cart will be on the floor. Will update you as I get more information.

MARS DIORAMA SCREEN

Status quo: This screen is still offline due to a software issue, Tech is working on it.

SEEING THE SUN

This is currently out of commission due to a software issue, Tech is working on it.

S.O. MARS DIORAMA ROVER UPDATE

Tech is still working away on the rover trying to get it ready for primetime, still no date announced about its debut with visitors.

space science lectures & events

60 MINUTES IN SPACE

Go "behind the stories" in space science using the best images and animation available to help understand new developments. Seating is limited to first come, first served. Please use the evening entrance on the west side of the Museum.

Location:

Gates Planetarium

Date/Time:

Wednesday, June 29 , 7 p.m.

Tickets:

FREE

SOLD OUT EVENTS:

June 1: Digital Earth: Petra (both time showings)

June 4: An Evening with Astronaut Kjell Lindgren

Digital Earth: Machu Picchu

From the comfort of your planetarium seat, travel to the ancient Inca site of Machu Picchu, nestled on a ridge in the Peruvian Andes. Despite its precarious mountaintop location, the city's running water and drainage systems have amazingly survived for 500 years. Take a tour with Ken Wright, founder of Wright Water Engineers and the Wright Paleohydrological Institute. Wright has been studying the massive stone construction and its hydraulic engineering for many years; he is the author of Machu Picchu: A Civil Engineering Marvel.

Location:
Gates Planetarium

Date/Time:
Thursday, August 25, 7 p.m.

Tickets:
\$8 member, \$10 nonmember

[Buy Now](#)

Peer Revue: Stand Up for Science

Cheer on local scientists turned comedians as they attempt standup for the first time and wax hilarious about the unique nuances of their work. This one-of-a-kind comedy night for science fans will get you laughing with (and at!) some of the biggest brains in town. Learn more about Peer Revue at www.peer-revue.com. A cash bar will be available.

Date/Time:
Friday, August 26, 7:30 p.m.

Ages:
18+

Tickets:
\$12 member, \$15 nonmember

[Buy Now](#)

RESERVATION INFO

Volunteers have the opportunity to attend most After Hours programs priced at the \$8 member/ \$10 nonmember rate for free on a space-available basis. Volunteers always receive the member rate for all other Adult Programs. Please call Guest Services at

303.370.6000 to make a reservation. Guest Services is open daily, 9:00 - 5:00 p.m.

To save time the night of the program, we recommend picking up your tickets anytime during regular Museum hours at the north ticket desk. You can also pick up your ticket from the will-call cashier on your way into the program on the night of the program. You will always need a ticket to attend programs.

On the evening of the program, please enter through the same entrance as our guests and pick up your ticket from the will-call cashier. Thank you for your ongoing support and enthusiasm for Adult Programs!

did you know...

...that the Museum contracts with a Mystery Shopper program to help us evaluate the quality of our customer service? Guest Services at DMNS publishes a monthly report about the Mystery Shopper's latest visit---which includes a spin through Space Odyssey. The "shoppers" usually head to a cart or other interactive or watch a show in the exhibit usually on a weekend. If you have questions about this, please let me know.

museum news and events

UPDATE TO SCIENCE NEWS BOARD

Check out the new Science News board highlighting Garth Spellman's research on the population structure of Virginia's Warblers - by the south escalators.

BLUE STAR MUSEUMS PROGRAM BEGINS

Blue Star Museums Program: The Museum will be participating again in the Blue Star Museums Program from Memorial Day thru Labor Day. Active and Reserve Military members (or dependents with dependent ID cards) and up to 5 family member guests receive Free Museum Admission: The military ID holder can be either active duty or reserve service member, or dependent family member with the appropriate ID card. The active/reserve duty member does not have to be present for dependent members (with military-issued dependent ID card) to use the program. A guest family member may include a spouse, child, aunts, uncles, grandparents or siblings.

MUSEUM LECTURE AND PROGRAMMING INFORMATION

[Click here for Evening Lectures](#)

[Click here for Gates Planetarium Daily Show Schedule](#)

[Click here for Museum IMAX information](#)

volunteer enrichment committee

The Volunteer Enrichment Committee plans a variety of events, many of which are free, for DMNS volunteers to participate, some are onsite at DMNS, others travel to spots nearby. Check the bulletin board in the Staff and Volunteer Lounge for more info.

Dave Blumenstock

Coordinator of Volunteers for Space Science
Denver Museum of Nature & Science

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Join the Museum's Online Community

www.dmns.org