



space odyssey

05.08.15 volunteer update

[Click here to visit the Space Odyssey MGG Portal](#)

[Click here for the latest space news update on the MGG Portal](#)

Click below for quick access to:

[Space Science Lectures & Events](#)

[Volunteer Enrichment Committee \(VEC\) Events](#)

space odyssey news

YOU'RE INVITED

To the 2015 Space Odyssey Volunteer Recognition Party on June 8, 2015 at 6 PM. For details and to RSVP, please see the invite under "Space Science Events and Lectures."

KUDOS

Mega cheers to the Saturday teams on April 25 who helped with the Dia del Nino Free Day. Guess how many guests we had that day? 8000 you say? Try again. 10,000? Nope. How about 18,000! Huge thanks to everyone who was here for that day, thank you!

UPDATE ON CALLING 911 AT DMNS

If you are volunteering at DMNS and happen to witness a health emergency or something similarly urgent and you can call 911 right away using your phone, please do so. Then call the Museum Security team at 6666. This might be new information for you (it was to me), so please take note and help those in need if you can. Thanks and let me know if you have any questions and/or please read the DMNS Emergency Procedures Training manual located on [this page of the Portal](#). Thank you!

DMNS EMERGENCY PROCEDURES TRAINING NEXT WEEK

If you want to attend one of these trainings, please do and there is no need to RSVP to me, simply show up. Thank you! Here are the locales, dates and times:

Thursday May 14
10 AM to 11:30 AM
Ricketson Auditorium

Thursday May 14
2 PM to 3:30 PM
Ricketson Auditorium

IMPORTANT CHANGE IN HOW WE COUNT AT CARTS IN SPACE O

Free yourself of your hand counters--at carts anyway! As of May 1st we no longer need to collect statistics for any carts in Space Odyssey. Education Collections has said that they no longer need those numbers. Ergo, you won't need to count visitors at a cart and record the numbers. If you have questions about this, let me know. We will, however, continue to collect statistics for shows and the telescope facilitation so that we can track attendance levels. Below is a list of the shows that we collect statistics for and where the sheets are located:

Astronaut on the Surface	AOS Changing area
Galileo	Galileo Prep area
Earth Smart	Galaxy Stage wall
Earth/Space Today	Galaxy Stage wall
Storytelling	Galaxy Stage wall
Superchill	Galaxy Stage wall
Titan	Galaxy Stage wall
Weather Central	Galaxy Stage wall
Pyramids	2003 room bulletin board
See the Seas	2003 room bulletin board
A Tale of Three Planets	2003 room bulletin board
# People in Exhibit (if your shift does this)	2003 room - clipboard
Vacuum Chamber	Experiment Bar Vacuum supply drawer
Telescopes (solar and night sky viewing)	Sky Terrace Telescope cage

SO REPAIRS UPDATE

Building Ops has repaired the air compressor to get Cratering back online, they fixed the back left wall in the storage room, replaced the carpeting squares at the doorway and are going to replace the carpet near the stream table that is pulling up as well as the fluorescent lamps in the storage room. Exhibits is working to fix the Orbits Table lock.

SCREEN ISSUES IN SO

Tech is working on repairing the Space Screen and Galaxy Stage laptop to side screen function. As of this writing, they aren't sure what is wrong with these feeds. NASA TV and laptop input works at the Space Screen however the default show will not play. If you need to use the laptop on the Galaxy Stage, it will work if you send the image to the center screen--remember you have to drop that screen via a different button on the AMX panel. Hopefully they'll have this resolved soon.

VACUUM PUMP ISSUES IN SO

Tech is working on repairing or replacing the Experiment Bar vacuum pump. I'm sorry it's taking so long to get this resolved. We hope it'll be resolved soon. Meantime, it is possible to use the Superchill vacuum pump--though it too is having issues boiling water.

HELP NEEDED: SPACE DAY FREE DAY MAY 31

We can really use help in Space Odyssey and with Telescopes on the Boettcher Plaza for this day. This should be a fun day as we'll have lots of great space science-themed activities in SO and could have upwards of 10-12,000 guests. If you'd like to help, let me know what shift you want to work, AM or PM, and where. Keep in mind that facilitating telescopes is only for those who have been certified or are in training. Please let me know. Thanks!

HELP NEEDED MAY 17

If you are interested in helping out extra in Space O and are available in the afternoon, please let me know. The Sunday PM crew is especially short-handed this day. Thanks!

HOW TO USE THE NEW SOS IPAD APP

If you haven't tried it out yet, the new SOS software has wonderful capabilities including a reorganized dataset catalog that enables much easier and intuitive searches for all levels of SOS users. To learn how to use the new system, I recommend watching this training video: <http://youtu.be/OLUtRuOLCcw>

And if you want to try out the new search capabilities at home, simply go to the SOS website and look at the dataset page. This page works almost exactly like the iPad check it out: <http://sos.noaa.gov/Datasets/list.php>

ORBITS TABLE UNIVIEW UPDATE

Thank you to everyone out there who has been practicing on 2.0 and giving us feedback. I hope you're enjoying using it and if you're not, or are having issues with it, please email me so we can track and rectify any issues.

RECENTLY ADDED SCIENCE ON A SPHERE DATASETS

<http://sos.noaa.gov/Datasets/list.php?category=All&type=&sort=DateAdded&order=DESC>

Our system is updated by NOAA with the latest, greatest stuff every Monday for your viewing pleasure, though occasionally, the latest datasets aren't available right away. If you encounter an issue, let me know.

NASA CLIMATE UPDATE

<http://climate.nasa.gov/news/>

THIS WEEK'S COOL STUFF ON THE WEB:

Solar Rope activity...kind of mind-blowing...

http://www.space.com/29279-high-def-view-solar-ropes.html?cmpid=NL_SP_weekly_2015-05-04

Amazing night sky timelapse...over LA...? Yep, pretty cool...

<https://www.youtube.com/watch?v=i53WefpLD8k>

Blue Origin launches new rocket...

<http://www.space.com/29278-blue-origin-launches-private-spaceship-test.html>

DMNS CAMP-IN SCHEDULE

Upcoming camp-in dates include:

- May 13-14, (Wed-Thurs)
- May 15-16, (Fri-Sat)

What's a Camp-In you ask? Check it out:

<http://www.dmns.org/teachers/events-programs/camp-ins/>

SCFD COMMUNITY FREE DAY CALENDAR

The Museum is offering 12 Community Free Days in 2015, 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 "community free days" throughout the year to allow those who can't afford admission the privilege to visit DMNS. Below are the dates for the 2015 free days. To learn more about SCFD, [click here](#).

- Sunday, May 31
- Monday, June 29
- Sunday, July 26
- Monday, August 17
- Sunday, September 27
- Monday, October 19
- Monday, November 9

trainings and meetings

SPACE ODYSSEY SHARE FAIR

May 11, 2015

6 PM to 8 PM

Space Odyssey

Food and drink will be served

RSVP to Dave Blumenstock, dave.blumenstock@dmns.org

This training should be a blast! At this training, we ask volunteers to share what they know about their favorite activities. So, are you someone who'd like to share what you know about the Orbits Table, or SOS, or Meteorites, or Barany Chair or something else? If so, let me know. Are you someone who'd like to learn from your fellow SO volunteers about how they teach different activities? Then let me know that you'd like to attend this training. Hope you can join us! Please let me know if you have any questions.

SPACE ODYSSEY OVERVIEW TRAINING FOR NEW VOLUNTEERS

Tuesday, June 2, 2015

6 to 8 p.m.

Space Odyssey

RSVP to Dave Blumenstock

Food and drink provided

Please join us for this fun night! We'll be doing a general overview of the various exhibits, get a behind the scenes tour of the Mars diorama and view Space O's technical "engine room." This training is required for all new Space Odyssey volunteers. Please let me know if you can make it.

space science lectures & events

YOU'RE INVITED TO THE 2015 SPACE O PARTY!

It is my pleasure to invite all Space Odyssey and space science volunteers to join us in the Southeast Atrium at the Denver Museum of Nature and Science on Monday, June 8, 2015 at 6 PM to celebrate your contributions which make Space Odyssey such an amazing place to visit for hundreds of thousands of museum guests every year.

The evening will start in the Southeast Atrium for a Mexican-themed buffet dinner with cash bar, then a few select presentations, and then we're off to the Gates Planetarium to be flown around the universe.

To register for this event, please let me know by Monday, May 25, 2015.

You can respond via email, or by talking to me in person (or to your Guide Captain) or by calling me at 303.370.8344.

When you respond, please let me know if you are bringing a guest--each Space Odyssey/space science volunteer can bring one guest.

Dress for the evening is casual.

Questions? Please let me know. Thanks and I hope to see you there!

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.

The next 60 Minutes in Space will be on Wednesday, May 27.

Location:

Gates Planetarium

Date/Time:

Wednesday, May 27, 7 p.m.

Tickets:

FREE, seats available on a first-come, first-served basis.

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. As of May 12, please call Guest Services at 303.370.6000 to make a reservation.

Guest Services is open daily, 9:00 - 5:00 p.m.

Admission to 60 Minutes in Space is free and is on a first come, first seated basis.

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!

museum news and events

COLFAX MARATHON MAY 17 IMPACTS DMNS

Attention all staff and volunteers scheduled to work Sunday, May 17. The Colfax Marathon will take place and, as in previous years, the race route will require that the Museum will open one hour late at 10:00am on Sunday May 17th. The route cuts off all access to our parking lots and garage until about 9:00am when the last runners come through. Even when our lots open at 9am, it will still only be possible to reach the Museum from the North coming down Colorado Blvd. This is because the race continues east all the way down Montview Blvd to Stapleton and then comes back west all the way down 17th past Colorado Blvd, so there will be no easy way to come Colorado Blvd from the south. The

race recommends people coming from the south that need to be here before 11:00am should come up I-25 NB and then across I-70 and down Colorado Blvd. They estimate Colorado Blvd and surrounding roads will be fully accessible at approximately 11:00am.

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

Click here for more information about VEC events:

<http://volunteers.dmns.org/events/>

Or see the bulletin board in the Volunteer Lounge for more info.

Dave Blumenstock

Coordinator of Volunteers for Space Science

Denver Museum of Nature & Science

dblumenstock@dmns.org

Phone 303.370.8344

Fax 303.370.6005

Join the Museum's Online Community

www.dmns.org