



Everyday Encounters with Science

## **Museum Camp-In: Engineering Extreme Spring 2016**

Engineers routinely go through a process of - Think, Build, Test, and Do It Again. At this Camp-In, students will use the same steps as engineers and work together to design and test useful products in multiple scenarios. Students will learn about STEM concepts and how they apply to the real world using creativity to invent, design and promote a new gadget, product or whatever they can imagine!

Your Camp-In includes hands-on activities, a film, a submarine tour, dinner, snack, continental breakfast, and museum admission the following day.

**Available for grades 3-8 (all participants must be at least 8 years old)**

### **Before You Come**

In case of an emergency, the appropriate forms located in your packet must be completed by all Camp-In participants. To expedite your Check-In process please complete the following forms before arriving.

Medical Consent Form: This must be completed for each participant (participants under 18 must have a form signed by a parent/guardian). **Page 5**

Chaperone Participation Contract: This must be signed by all chaperones. **Page 6**

### **Arrival and Check-In**

Arrival and check-in occurs between 4:30 and 5:15 PM. Early arrivals need to be arranged in advance with OMSI's Program Registration Office.

Check-in takes place at the roll-up window between the planetarium and the auditorium, by the North entrance. You must submit an accurate head count of students and chaperones at check-in. OMSI staff will collect numbers, medical forms and chaperone contracts during check-in. OMSI staff will also provide group leaders with a schedule of events for the adventure-filled night ahead!

### **Departure**

Your Camp-In ends at 9:30 am. All gear must be removed from the museum at this time. You may re-enter the exhibits after your gear is loaded in your buses or cars.

# CHAPERONE INFORMATION – pages 2-4

## Duties as a Chaperone

As a chaperone you have an important job to do. During your Camp-In you are an educator, a security guard, a guide and a really cool field trip leader!

## During Your Visit

Safety is our main priority; keep an eye on your students at all times. Please do not allow campers to use the buddy system or be unsupervised for any reason. Encourage students to ask questions. Help your students learn by asking them questions. Have fun!

## Student Conduct Guidelines

At OMSI, the safety of our visitors is a priority. We ask all children to follow these guidelines:

- Be safe – no running or rough-housing please.
- Leave gear, including backpacks, in designated areas until it's time to make camp.
- Eat and drink only in designated areas.
- Stay with your chaperones
- Ask questions and have fun!

### What to Bring

- Sleeping Bag
- Pillow
- Toothbrush and toothpaste
- Large plastic bag to hold all gear
- Adults may bring sleeping pad

### What Not to Bring

- Flashlights (adults may have one for emergencies)
- Hair dryers or curling irons
- Food and snacks (**unless for special dietary needs**)
- Electronic games, toys or MP3 players, etc.
- **PAJAMAS!** Sleeping areas are CO-ED. Wear something comfortable to sleep in.
- NO Heelys

## Meals

Dinner: Turkey and Cheese Sandwich with condiments on the side, Chips, Fresh Fruit, Milk, Dessert.

Evening Snack: Smart Food popcorn

Continental Breakfast: Muffin, Fresh Fruit, Orange Juice, Yogurt, Coffee for adults only

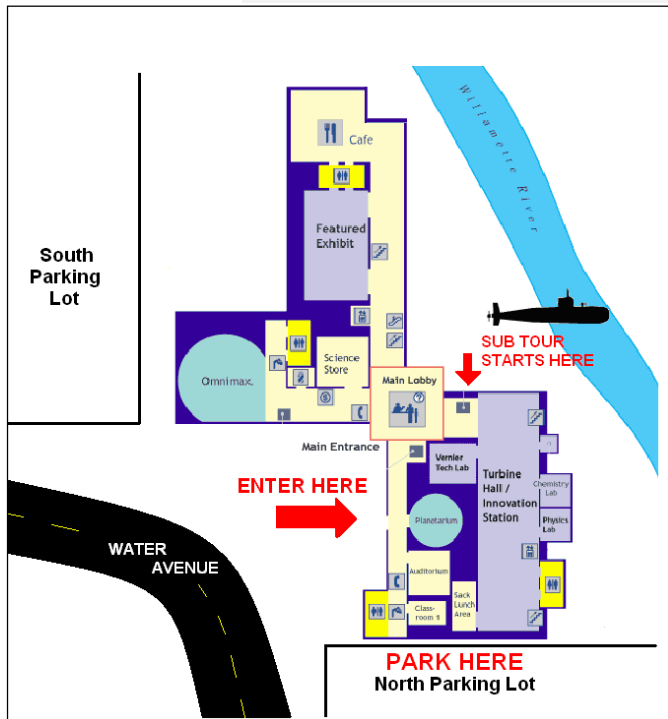
If anyone in your group has special dietary needs (i.e. vegetarian, food allergies, etc), you will need to provide food for them. OMSI is unable to provide alternate meals. Please bring the food in a small, portable cooler. OMSI is not able to provide refrigerated food storage.

## Reminders

- OMSI's guidelines for conduct are for the safety and protection of your group and OMSI exhibits. Please ensure all members of your group abide by the guidelines.
- Our educators will be very busy leading activities. Please help your group adhere to the guidelines both in the museum and in the submarine. This will allow more time for education and fun, and less time spent on discipline.

**Camp-In Sample Schedule (this is only a sample, actual schedules may vary)**

4:30 - 5:15 PM	Check-In Store Luggage Explore Turbine Hall
5:15 - 5:40 PM	Opening Ceremony - kids Chaperone Briefing - adults
5:45 - 6:30 PM	Dinner
6:45 - 7:15 PM	Planetarium Show
7:15 - 8:15 PM	Museum Exploration
8:15 - 8:45 PM	Stage Show
8:50 - 9:50 PM	Engineering Activity Stations
10:00 - 10:45 PM	Snack & Movie
10:45 - 11:15 PM	Make Camp
11:30 PM	Lights Out
7:00 AM	Lights On
7:00 - 7:30 AM	Pack Up & Clean Up
7:30 - 8:00 AM	Breakfast
8:00 - 9:30 AM	Museum Exploration Sub Tours
9:30 AM	All Gear Out Of Museum



**Lost And Found**

All items left at the museum will be taken immediately to OMSI Lost and Found after the conclusion of the Camp-In. Please call 503-797-4534 to locate your missing items. Unclaimed items will be donated to charity after two weeks.

**Emergency Numbers**

Once your child arrives at OMSI, you may reach him/her in case of emergency only by calling security at 503-710-0483. Please check with your group leader for an emergency number prior to their OMSI check-in time. OMSI's main number is 503-797-4000, however, this number is not answered after 5:30 pm.

## Group Breakdown Form

This form is for your planning purposes only and does not need to be turned in.

Group Name: \_\_\_\_\_ Date of Camp-In: \_\_\_\_\_

Group Leader: \_\_\_\_\_

Please list all chaperones & students who are attending the Camp-In. Additional chaperones can be indicated at the bottom of their designated group and marked with an asterisk\*.

Make as many copies as needed to fit your whole group. Bring a copy of this roster for your reference on the evening of your Camp-In.

(Chaperone 1) \_\_\_\_\_

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_

(Chaperone 2) \_\_\_\_\_

6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_

(Chaperone 3) \_\_\_\_\_

11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_

(Chaperone 4) \_\_\_\_\_

16. \_\_\_\_\_
17. \_\_\_\_\_
18. \_\_\_\_\_
19. \_\_\_\_\_
20. \_\_\_\_\_

(Chaperone 5) \_\_\_\_\_

21. \_\_\_\_\_
22. \_\_\_\_\_
23. \_\_\_\_\_
24. \_\_\_\_\_
25. \_\_\_\_\_

(Chaperone 6) \_\_\_\_\_

26. \_\_\_\_\_
27. \_\_\_\_\_
28. \_\_\_\_\_
29. \_\_\_\_\_
30. \_\_\_\_\_

(Chaperone 7) \_\_\_\_\_

31. \_\_\_\_\_
32. \_\_\_\_\_
33. \_\_\_\_\_
34. \_\_\_\_\_
35. \_\_\_\_\_

(Chaperone 8) \_\_\_\_\_

36. \_\_\_\_\_
37. \_\_\_\_\_
38. \_\_\_\_\_
39. \_\_\_\_\_
40. \_\_\_\_\_

(Chaperone 9) \_\_\_\_\_

41. \_\_\_\_\_
42. \_\_\_\_\_
43. \_\_\_\_\_
44. \_\_\_\_\_
45. \_\_\_\_\_

(Chaperone 10) \_\_\_\_\_

46. \_\_\_\_\_
47. \_\_\_\_\_
48. \_\_\_\_\_
49. \_\_\_\_\_
50. \_\_\_\_\_

## Medical Consent Form

This form must be completed for every person (child or adult) attending an OMSI Camp-In. Use a separate copy for each person. PLEASE PRINT.

Participant Name: \_\_\_\_\_ Age: \_\_\_\_\_ Gender: \_\_\_\_\_  
Day Phone: \_\_\_\_\_ Evening Phone: \_\_\_\_\_  
Address: \_\_\_\_\_  
Parent/Guardian Name (if under 18): \_\_\_\_\_

Please list any health problems, mental or physical conditions that might require special planning or consideration for participation in an OMSI Camp-In. Examples: allergies, chronic disease, crippling conditions, sight or hearing problems, delayed development of bladder or bowel control, seizures, special diet, or any condition requiring medication.

MEDICATIONS/ CONDITIONS: \_\_\_\_\_  
\_\_\_\_\_

(If under 18) The Group Leader or their designee will dispense medications under physician's orders. All medication must be in prescription containers and labeled clearly with participant's name, the type of medication, the dosage, and the times (both am and pm) to administer the medication. I request that the Group Leader administer medication to my above named child in the manner described by the physician's orders.

\_\_\_\_\_ Parent Initials

Date of last tetanus shot: Month/Year \_\_\_\_\_

### IN CASE OF EMERGENCY, contact:

NAME: \_\_\_\_\_ PHONE: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_ CITY/ STATE \_\_\_\_\_  
PHYSICIAN NAME: \_\_\_\_\_ PHONE: \_\_\_\_\_  
INSURANCE COMPANY: \_\_\_\_\_ POLICY #: \_\_\_\_\_

I authorize OMSI to use local emergency services in order to secure proper treatment for participant named above. \_\_\_\_\_ Participant Initials or Parent Initials if under 18

(If under 18) Name of persons authorized to transport child: \_\_\_\_\_

The participant named above has permission to participate in all Camp-In activities.

Signature of participant \_\_\_\_\_ Date \_\_\_\_\_

Signature of parent of legal guardian (if under 18) \_\_\_\_\_

I consent and authorize OMSI to use the above-named participant's name and photograph for education and public relations purposes related to OMSI.

\_\_\_\_\_  
Participant Signature or Parent Signature if under 18

## Chaperone Participation Contract

**This form must be completed for every chaperone attending an OMSI Camp-In. Use a separate copy for each chaperone.**

Thank you for volunteering to chaperone for your group's Camp-In. You are considered a valuable part of our Camp-In Staff, as we could not supervise the campers adequately without you. Please read this contract and sign your name below to indicate that you agree to the responsibilities expected of you. Please feel free to call if you have any questions regarding these requirements, 503-797-4661.

1. All chaperones will arrive on time with their group and remain for the duration of the Camp-In. All chaperones must participate in the chaperone orientation at 5:30pm. Every attempt will be made to accommodate those groups who arrive late due to circumstances beyond their control such as weather, injury, traffic, etc.
2. Chaperones will directly supervise their group of campers at all times. A chaperone will be able to see and speak to their group of campers at all times. For the safety of the participants and the exhibits, campers must be supervised at all times.
3. Chaperones will escort unsupervised campers back to their chaperones or to the nearest staff member, even if that camper does not belong to their group.
4. Chaperones who smoke may not do so in front of campers. Chaperones may only smoke in designated smoking areas.
5. Chaperones will follow given schedules and arrive on time to all activities.
6. Chaperones will keep a positive attitude and attempt to be flexible if unforeseen problems should arise during the program.
7. Chaperones who are experiencing disciplinary problems with a camper will report to their Group Leader or the nearest Camp-In Staff for support.
8. Chaperones who are using inappropriate language or behavior will be asked to leave or have their campers reassigned to other chaperones. Uncooperative or inappropriate behavior may be reported to the Group Leader at the discretion of Camp-In Staff with or without notice.
9. Chaperones will not bring other children that are not registered. Children that are second grade or younger will not be admitted into the Camp-In for any portion of the program. Anyone bringing an underage child will be asked to leave or make other arrangements for the care of that child off site.

I have read and will comply with the above statements.

---

*Signature of Chaperone*

---

*Date*