

# Explore Science - Let's Do Chemistry

## Your Name and Organization

---

### Page description:

The National Informal STEM Education Network (NISE Net) is pleased to offer free Explore Science: Let's Do Chemistry kits to eligible institutions in the United States. In collaboration with the American Chemical Society, the NISE Network has assembled a set of engaging, hands-on experiences designed to stimulate interest, sense of relevance, and feelings of self-efficacy about chemistry among public audiences.

Applications for physical kits will be accepted through June 1, 2018. A total of 250 kits will be awarded. Kits will be shipped in September 2018 in time for use at National Chemistry Week events in October 2018.

Before completing this application please read the kit application overview carefully. The overview describes the project goals, eligibility, and reporting requirements, and is available here: <http://www.nisenet.org/chemistry-apply>

In addition to the physical kits, all digital materials will be available online for free download.

Please note that it is NOT possible to save your work in the SurveyGizmo online form and return for additional edits. Applications 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 the application in PDF and Word document formats here: <http://www.nisenet.org/chemistry-apply>

1. Enter the name of a contact person and a shipping address for your kit (no P.O. boxes please).

First Name

Last Name

Job Title

Organization

Address 1

Address 2

City/Town

State \*

- Alabama
- Alaska
- American Samoa
- Arizona
- Arkansas
- California
- Colorado
- Connecticut
- Delaware
- Federated States of Micronesia
- Florida
- Georgia
- Guam
- Hawaii
- Idaho
- Illinois
- Indiana
- Iowa
- Kansas
- Kentucky
- Louisiana
- Maine
- Marshall Islands
- Maryland
- Massachusetts
- Michigan
- Minnesota
- Mississippi

Country

- Mississippi
- Missouri
- Montana
- Nebraska
- Nevada
- New Hampshire
- New Jersey
- New Mexico
- New York
- North Carolina
- North Dakota
- Northern Mariana Islands
- Ohio
- Oklahoma
- Oregon
- Palau
- Pennsylvania
- Puerto Rico
- Rhode Island
- South Carolina
- South Dakota
- Tennessee
- Texas
- Utah
- Vermont
- Virgin Islands
- Virginia
- Washington
- Washington, D.C.
- West Virginia
- Wisconsin
- Wyoming

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.

AK, Anchorage, Alaska Museum of Science and Nature  
AK, Anchorage, Anchorage Museum  
AK, Fairbanks, Fairbanks Children's Museum  
AK, Fairbanks, University of Alaska Fairbanks - EarthScope National Office  
AK, Fairbanks, University of Alaska Museum of the North  
AK, Juneau, Alaska State Museum  
AK, Kenai, Challenger Learning Center of Alaska  
AL, Auburn , Auburn University  
AL, Birmingham, McWane Science Center  
AL, Huntsville, U.S. Space & Rocket Center  
AL, Madison, KGA Strategic Community Outreach / Center for Irradiation of Materials, Alabama A  
AL, Mobile, Gulf Coast Exploreum Science Center  
AL, Mobile, GulfQuest National Maritime Museum  
AL, Montgomery, Children's Museum of Alabama  
AL, Montgomery, Troy University - W.A. Gayle Planetarium  
AL, Normal, Alabama A&M University  
AL, Tuscaloosa, The University of Alabama  
AR, Bentonville, The Amazeum (Children's Museum of Northwest Arkansas)  
AR, Fayetteville, University of Arkansas  
AR, Fayetteville, University of Arkansas, Center for Math and Science Education  
CA, San Francisco, Exploratorium  
CA, San Francisco, IMANET, Inc.  
CA, San Jose, Children's Discovery Museum of San Jose  
CA, San Jose, Tech Museum of Innovation (The Tech)  
CA, San Luis Obispo, California Polytechnic State University  
CA, Santa Ana, Santa Ana College - Tessmann Planetarium  
CA, Santa Barbara, MOXI, the Wolf Museum of Exploration + Innovation  
CA, Santa Barbara, Santa Barbara Museum of Natural History  
CA, Santa Barbara, University of California - Santa Barbara - Center for Nanotechnology in Socie  
CA, Santa Clarita, College of the Canyons  
CA, Santa Cruz, Lick Observatory  
CA, Santa Cruz, Santa Cruz Museum of Natural History (SCMNH)  
CA, Santa Cruz, University of California - Santa Cruz: Astronomy & Astrophysics, ISB, UCO/Lick C  
CA, Sausalito, Bay Area Discovery Museum  
CA, Stanford, Stanford University Nano Center (SNC)  
CA, Stanford, Stanford University, Center for Probing the Nanoscale (CPN)  
CA, Temecula, Pennypickle's Workshop, the Temecula Children's Museum  
CO, Aspen, Aspen Science Center  
CO, Boulder, CU Science Discovery, University of Colorado Boulder  
CO, Boulder, Space Science Institute (SSI)  
CO, Boulder, University of Colorado Boulder - Fiske Planetarium

WY, Casper, The Science Zone  
WY, Lander, Lander Children's Museum  
OTHER

### 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 professional chemistry or chemistry outreach program, please check all boxes that apply.

- American Chemical Society (ACS) Local Section
- American Chemical Society (ACS) Student Chapter
- college or university department or outreach program
- other chemistry education and outreach program
- N/A

5. 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)

- N/A

6. **Budget:** What is the annual operating budget of your museum or organization?

- under \$250,000
- \$250,000 - \$500,000
- \$500,000 - \$1 million
- \$1 - \$2.5 million
- \$2.5 - \$6.5 million
- over \$6.5 million
- Comment about annual operating budget (if needed)

**7. Setting:** Please categorize your organization's location.

- urban - large city (> 250,000)
- urban - mid-sized city (100,000 - 250,000)
- urban - small city (< 100,000 )
- suburban
- rural

**8. Annual On-Site Attendance:** How many visitors does your organization reach each year **at your facility**?

If you do not serve on-site visitors at your facility, please enter zero.  
Please enter numbers only.

**9. Annual On-Site Attendance Comments:**

Please briefly describe how your organization determines annual on-site attendance.

For example, do you use ticket sales, gate entrance, program registration, visitor logs, staff estimates, or other ways to estimate?

(Limit: 300 words)

**10. Annual Off-Site Attendance:** How many visitors does your organization reach each year at locations **outside your facility**?

If you do not serve off-site visitors or do not have an estimate for number of people served annually, please leave blank.

Please enter numbers only.

**11. Annual Off-Site Attendance Comments:**

Please briefly describe how your organization determines annual off-site attendance.

For example, do you use program registration, visitor logs, staff estimates, or other ways to estimate?

(Limit: 300 words)

**Describe your plans**

---



## 12. Your Event Plans

Briefly describe your plans for organizing events or activities during October and December 2018. Please include the type of event, location, intended audience, collaborators, and any other details you feel are important. (Limit: 300 words)

## 13. Audiences

Please categorize the underserved audiences you hope to reach through your event(s) (please check all that apply):

- racial and ethnic minorities / communities of color
- American Indian / Alaska Native
- low-income / lower socio-economic status
- girls
- at-risk youth
- Spanish-speaking audiences
- other non-native English speakers
- disabled / differently abled
- rural
- city
- other underserved audiences
- N/A

\*

#### 14. Using your kit in addition to your required event

Please indicate where you might use your kit activities during the rest of the year (please check all that apply):

- ongoing programming at our facility
- collaborations with local youth service organizations  
(4-H, Boys & Girls Clubs of America, Boy Scouts of America, Girl Scouts, Girls Inc., PTA, the Y, YWCA, etc.)
- family science nights
- afterschool programming
- special one-time events
- community events
- summer camp programming
- library outreach
- K-12 school outreach
- home school programs
- adult-only events
- celestial events (such as star gazing, meteor showers, moon viewing, etc.)
- other
- N/A

\*

### 15. Plans for using your kit at other times during the year

Briefly describe how you plan to use the kit or activities in other contexts in addition to the required event described above.

Using your kit during the rest of the year is encouraged, but not required.

(Limit: 300 words)

### Kit use agreement

---

If you are selected to receive a kit, you are expected to:

- **Hold at least one event between October - December 2018**
- **Submit an online event report by December 15, 2018**

The NISE Network will provide a template for the event report. If you find that you cannot use the kit materials, you may be asked to return them or distribute them to another user.

16. Do you agree to these terms? \*

- Yes
- No

### Kit application complete

---

Thank you!

Your application for an Explore Science: Let's Do Chemistry kit is now complete. You should receive an automated email from Thai Chang of the Science Museum of Minnesota (tchang@smm.org) with a PDF of your application 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 application. You can expect to hear about the status of your kit application in July 2018.

If your status changes or you have additional questions, feel free to contact us at tchang@smm.org

-----

Funded by the National Science Foundation through the Museum of Science.

This material is based upon work supported by the National Science Foundation under Grant Number DRL 1612482. 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 Science Foundation.