

Future Science Leaders is a program for middle school students in 6th-8th to explore science, make new friends, participate in real scientific research, and share your passion. We do this by working on educational programming, exhibits, and digital media projects

This year FSL members will...

- deliver hands-on activities to museum guests
- engage with the Sciencenter's live animal collection (snakes, geckos, horseshoe crabs, etc.)
- design, build, and test exhibit prototypes
- develop how-to, stop motion animation, and other videos
- utilize coding to answer scientific questions
- participate in a citizen science project
- earn volunteer or community service/career exploration hours

FSL members attend meetings and special events when they are interested and available. Regular meetings are Saturdays from 12:30 - 3pm. See program calendar for more information.

This program is free to all current Sciencenter members.

REGISTRATION INSTRUCTIONS

1. Complete the attached form.
2. Have **your parent/guardian** complete and sign the Parent/Guardian Permission Form (see page 4).
3. Submit form when you attend your first FSL meeting.

WHAT'S NEXT?

Join us for project meetings and special events! Refer to the Spring FSL schedule on the following page to learn what we'll be working on.

If you have any questions, please don't hesitate to contact Emily Belle at ebelle@sciencenter.org or 607-272-0600 ext. 149.



Future Science Leaders Program Registration Form

PERSONAL INFORMATION

Name: _____ Gender: _____

Date of Birth: _____ Grade (2018-19 Academic Year): _____

School Name (unless homeschooled): _____

Parent or Guardian Name(s): _____

Home Address: _____

Emergency Contact Phone 1: _____ Phone 2: _____

Applicant's Email:

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Parent's Email:

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My top two interests in science are:

Engineering Chemistry Technology Biology

Environmental Medical Astronomy Other: _____

I also enjoy:

Interacting with animals Spending time with younger children Working with the public Making craft projects

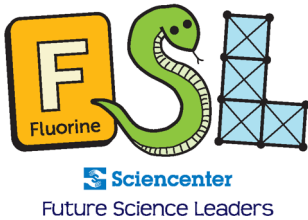
Participating in scientific research Designing and prototyping projects Taking photographs and videos Other: _____

Other clubs/organizations that I am involved in and when do they meet:

My family has a **Sciencenter Membership**: Yes Membership Number _____ No

Note that all FSL participants must have a current family membership.

If your child participates in the free/reduced lunch program at school, your family is eligible to receive a free yearlong Sciencenter membership through the Membership Access Program. For more information, please contact the Membership department at (607)272-0600 ext. 118



Future Science Leaders Program Registration Form

SCHEDULE AND ATTENDANCE

The FSL program has 3 different strands to choose from (**Programming, Exhibits, and Digital Media**). Throughout each of these projects we will be conducting research and experiments on science topics of your interest.

Strands of Interest (check all that apply and rank in order of interest):

- _____ **Educational Programming:** *Design and deliver science activities for children and their families, engage with our live animal collection*
- _____ **Exhibits:** *Design and create interactive exhibit prototypes*
- _____ **Digital Media:** *Develop how to videos, experiment with stop motion animation, and use coding to answer scientific questions*

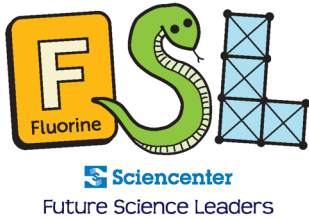
Overview of Spring 2019 Schedule

- Saturday Project Meetings (12:30-3:00pm)
 - January 5th, 12th and 19th
 - February 2nd and 16th
 - March 2nd, 9th and 16th
 - April 6th, 13th and 27th
 - May 4th, 11th and 18th
- Special events including:
 - Mission Aerospace Member Night (Friday, January 25th, 5:00-8:00pm)
 - FSL/CIT+ Preview Day (Saturday, February 9th, 12:00-1:00pm)
 - FSL Field Trip

Note -This schedule is subject to change.

Snacks will be provided at each meeting. Members are welcome to bring additional food, but do not have access to a refrigerator or microwave.

Please share any dietary allergies or restrictions below:



Future Science Leaders Program Registration Form

PERMISSION FORM

I give permission for _____ (child's name)

To receive emergency medical treatment in the event that injury or illness should occur during his or her participation in the Future Science Leaders program, after program staff has made every reasonable attempt to contact me and/or other legal guardians.

To participate in program related activities conducted by the Sciencenter, I hereby release, indemnify and hold harmless the Sciencenter to from any and all liability in respect to any loss, damage, or claim of any nature whatsoever arising out of or in any way related to my child's participation in the Future Science Leaders program, provided that such loss or damage was not caused solely by the fault or active negligence of the Sciencenter or its staff.

To walk off-site to local areas such as Stewart Park, the Ithaca Farmer's Market pavilion, the Sagan Planet Walk and Cascadilla Creek, and to tour other facilities.

I understand that there is no supervision provided to FSL participants outside of program hours. Youth, age 12 and above, may stay in the Sciencenter unsupervised outside of program hours.

I understand that the Sciencenter will record program activities for educational, publicity, and reporting purposes in photograph and/or film, and I grant the Sciencenter permission to put the finished product to any uses it may deem proper. I understand that the Sciencenter does not provide monetary compensation, and that the Sciencenter will not sell or give away photos/videos or use for anything not Sciencenter-related.

I understand that my child must have a current family membership at the Sciencenter to participate in FSL.

Good behavior is a key component to a successful program. In an effort to provide a safe and fun-filled experience, all FSL members must exhibit proper behavior and self-control. FSL members are expected to respect museum staff, museum guests, and each other at all times. Examples of inappropriate behavior include, but are not limited to, fighting, horseplay, name-calling, bullying, foul language, reckless endangerment, and disrespectful actions. The Sciencenter reserves the right, upon notification of both FSL members and parents, to dismiss any FSL member for conduct that is deemed detrimental to the well-being of others, or to the overall operation of the FSL program.

Signature: _____

Name (please print): _____

Date: _____