Future Science Leaders is a program for students in 6th-8th grade to explore STEM (science, technology, engineering, and math), make new friends, and participate in real scientific research. We work on educational programming, exhibits, and science communication projects. Meeting and project logistics may change as COVID-19 guidelines are updated.

FSL members will...
- participate in community science projects
- collaborate with researchers from Cornell and around the Finger Lakes
- engage with Sciencenter’s live animal collection (snakes, geckos, horseshoe crabs, etc.)
- design, build, and test exhibit prototypes
- 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 1:30 – 3:00 pm, although timing is subject to change. We will also have scheduled opportunities to work with our live animal collection after regular meetings and during school breaks. Evening events will include special projects, museum exploration, and interactions with STEM professionals. See program calendar for more details (page 3).

Masks are recommended for all participants, but may be required while working directly with Sciencenter visitors.

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 via email (pleipzig@sciencenter.org) or when you attend your first FSL meeting.

WHAT’S NEXT?
Join us for project meetings and special events! Refer to the FSL schedule on page three to see when we’ll be meeting next.

If you have any questions, please don’t hesitate to contact Peter Leipzig at pleipzig@sciencenter.org or 607-272-0600 ext. 145.
Future Science Leaders Program Registration Form

PERSONAL INFORMATION

Name: _____________________________________________________ Pronouns: _______________

Date of Birth: ___________________________ Grade (2022-2023 Academic Year): ____________

School Name (unless homeschooled): ____________________________________________________

Parent or Guardian Name(s): ___________________________________________________________

Home Address: ______________________________________________________________________

Emergency Contact Phone 1: ______________________________ Phone 2: _____________________

Applicant’s Email:  ___________________________________________________________________

Parent’s Email:  ______________________________________________________________________

My top two STEM interests are:

☐ Engineering ☐ Chemistry ☐ Technology ☐ Astronomy
☐ Environmental ☐ Medical ☐ Math ☐ 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:

________________________

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 Sciencenter membership through the Membership Access Program. For more information, please contact the Membership department at (607)272-0600 ext. 118
Spring 2023 Schedule

**Note –This schedule is subject to change**

Regular Saturday Meetings (1:30-3:00 at the Sciencenter, unless otherwise noted)

- February 11th- Exhibit Prototyping
- February 18th- Snake Training and Park Sign Prototyping
- March 4th- Climate Change STEAM Project
- March 11th- Climate Change STEAM Project
- April 1st- Aeronautics and Flight
- April 15th- Aeronautics and Flight Activities with Museum Guests
- May 13th- Taughannock Park Field Trip (1:30-3:30; meeting location TBA)
- May 20th- End of Year Celebration

Touch Tank and Animal Room Shifts (takes place immediately after regular meeting, must sign up in advance using link provided before meeting)

- February 18th
- March 11th
- April 1st
- May 20th

School Break Touch Tank and Animal Room Shifts (must sign up in advance using link provided before break)

- February 20th-24th
- April 10th-14th

Evening Events (6:00-7:00pm at the Sciencenter, unless otherwise noted)

- February 17th
- March 17th
- April 21st
PARENT/ GUARDIAN 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 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 grant the Sciencenter and its representatives permission to photograph and/or videotape me and/or my child. I also grant the Sciencenter permission to put the finished product to any uses it may deem proper, including, but not limited to: print materials, media releases, advertising, online and social media. I understand that the Sciencenter does not provide monetary compensation and that photos may be shared with Sciencenter partner organizations.

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: __________