



FOOTHILL COLLEGE

SCIENCE LEARNING INSTITUTE

Opportunities in STEM Newsletter

STEM Center

[Hours and information](#)

STEM Clubs

[Check out Foothill's STEM Clubs](#)

Mental Health Corner

[Foothill Mental Health Services](#)

Fall 2024 | Week 8
November 10, 2024

Hello Owls!

Happy National Native American Heritage Month and take a moment to recognize today as Veterans Day before reading all the opportunities we've got this week!

[Visit the SLI website](#)

Questions? Email sl.foothill@gmail.com

Program

Internship

Job

Event

Scholarship

Resource

SLI Opportunities



EMERGING TECHNOLOGIES INSTITUTE

AI Potluck

Info session
Wed, December 4
12:00 - 1:30 PM
Dinning hall



Working with the SLI, ETI, and STEM division, the AI Learning Community invites you to join them to explore and learn more about artificial intelligence with peers and colleagues. Consider this as a gathering where everyone contributes something original connected to artificial intelligence—such as a fresh chatbot, picture generator, predictive tool, or automation script—to "share" with the group. Hear some AI success students

BREAK THROUGH TECH

Break Through Tech AI Program Info Session

Tue, November 12
12:30 - 1:30 PM
Room 4218 & zoom



[Break Through Tech's AI Program](#) will help prepare you for a career in AI. Attend this information session to hear from two Break Through staff to learn about the program, the application process, and the advantages of participating in the program, including the opportunity to develop skills and earn money!

[RSVP Here](#)

over some delicious food!

[RSVP Here](#)

Foothill Opportunities

Calling all STEM

**students!STEM Center Faculty
Tutor Experience + Advocacy
Group Survey**

**Your VOICE, Your FUTURE in STEM:
MAKE IT HEARD!**

R The STEM Center faculty tutors have been there to EMPOWER Foothill students for YEARS, but recent funding issues are threatening the support that makes OUR success possible. Faculty and administrators have raised their voices, but students' voices, are crucial to making change happen. By sharing your experiences and/or joining this advocacy group, you're taking a stand for the resources Foothill students need to THRIVE. This survey is an opportunity for you to put meaningful pressure on decision-makers to secure the quality support students deserve.

[Survey](#)



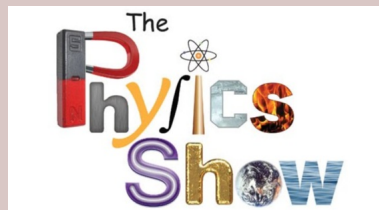
Women^{IN}
ENGINEERING
Club
FOOTHILL COLLEGE

Speaker Panel + Lunch

**Fri, November 22
11:00 - 12:00 PM
Room 4203 & zoom**

E Are you interested in engineering or curious about career paths in STEM? Don't miss this chance to connect with three accomplished women engineers: **Stacy Gleixner** (Foothill's VP of Instruction), **Melissa Abed**, and **Marissa Ramirez de Chanlatte**. They'll share personal journeys, insights on thriving in the engineering world, and advice on navigating your career. **Lunch provided** while we network with peers and get inspired by leaders paving the way for future engineers. All students are welcome!

[RSVP Here](#)



Paid Opportunity: Help with the Annual Physics Show

Mon, December 16 - Wed, December 18

J The annual [Physics Show](#), hosted by Foothill Physics Instructors Frank Cascarano and David Marasco, is looking for Foothill students to assist with the event. This paid opportunity spans both winter and spring shows. It's a great way to give back to the community and contribute to an exciting educational experience!

[Sign up
here](#)

External Opportunities



UCLA Public Health Summer Program

Info session
Fri, November 8
10:00 - 11:00 PM
Zoom

Application deadline
Fri, January 31

P Explore the field of public health in this [8-week summer program](#) for undergraduates and recent graduates. From hands-on training and interactive workshops to leadership development and volunteering, this program offers a comprehensive experience. Scholars will receive a \$4,000 stipend, housing, and some meals. No GPA requirement!

[Apply here](#)



Explore the Cosmos with JWST

Wed, November 13
7:00 PM
Livestream on YouTube

E In just its second year, the James Webb Space Telescope (JWST) is bringing us closer to uncovering the universe's first stars. Join Dr. Coe as he shares fascinating observations of "Earendel," the most distant star ever discovered, seen as it appeared 13 billion years ago. Don't miss this exciting journey into the depths of space and time!

[Livestream link](#)



Genentech Community College Internship Program

Info session
Tue, November 12
5:00 - 6:15 PM
Zoom

I Explore a 12-week summer 2025 internship designed exclusively for community college students of all majors. Opportunities span various departments, including labs, informatics, operations, public affairs, and manufacturing, with positions available in South San Francisco and Oceanside. Check out their [flyer](#) to learn more about this opportunity!

[Zoom link](#)



NASA Community College Aerospace Scholars – Apply Now!

Deadline to apply
Mon, November 25

P The [NASA Community College Aerospace Scholars \(NCAS\)](#) program offers an incredible opportunity for community college students to work on projects with NASA and collaborate with other students. Foothill students who have participated in the program recently shared their experiences during an [information session](#). Apply now to be part of this prestigious opportunity!

Apply here



Stanford STaRS Internship Program

Deadline to apply
Sat, November 30

I The [RAMP UP/STaRS Summer Internship](#) is a 7-week, in-person program designed to inspire and prepare future healthcare and biomedical research professionals. This unpaid opportunity requires a letter of recommendation and is perfect for those ready to take the first steps toward a rewarding career.

Apply here



Summer Internship and Health Equity Scholars program

Info session
Wed, December 4
5:00 PM
Zoom

Deadline to apply
Wed, December 11

I [Health Career Connection](#) offers two exciting summer programs: a 10-week full-time internship and the part-time (20 hours/week) virtual Health Equity Scholars program, running for eight weeks. Learn more about these opportunities by joining their webinar information session

Apply here

Stanford | Doerr School of Sustainability

Sustainability Undergraduate Research in Geoscience and Engineering Program (SURGE)

Deadline to apply
Sun, January 12

P Join us this summer for 8 weeks of fully funded mentored research and graduate school preparation. [SURGE](#) is a program for undergraduate students who are new to research and want to explore the field of sustainability in a community that celebrates inclusion. SURGE is funded in part by The National Science Foundation and The Stanford Doerr School of Sustainability.

Apply here



Get Sponsored for Your Sustainable Project!

Deadline to apply
Fri, January 31

R Have a creative idea for a student-led project to reduce fossil fuel reliance and promote education? [Silicon Valley Clean Energy](#) offers up to \$10,000 in sponsorships for initiatives like art installations, events, videos, journalism, competitions, robotics, and more. Turn your vision into action!

Apply here



Research Opportunities at The Buck Institute



The Buck Institute offers programs for aspiring aging-science researchers, including the Summer Scholars Program, the SPARC Program, and the Postbaccalaureate Research Program. Each program emphasizes communication skills and personalized career development.

Visit their
website

Check out our archive of past newsletters to find previously posted opportunities!

<https://foothill.edu/sli/past-newsletters.html>

Edited by - Danna Avila



Science Learning Institute | 12345 El Monte Road | Los Altos Hills, CA 94022 US

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