

The [Science Learning Institute's](#) mission is to **advance equity in STEM** at Foothill College by supporting students from underrepresented groups in their academic and career pathways in STEM and through initiatives working with faculty and within the institution.

The **SLI Student Advisory Group**¹ is a new formation of Foothill College student and alumni leaders interested in advising, supporting, and initiating change efforts at Foothill and in the local communities to increase participation, retention, and persistence in STEM disciplines and in the career pipeline of underrepresented groups in STEM, namely Black, Latinx and Pacific Islander individuals and women as well as individuals from low-income backgrounds and who are first generation college goers. This is a service leadership opportunity and is unpaid.

Roles and Responsibilities. SLI advisors will

- Provide feedback and input to the SLI director on initiatives being developed, including programs, grant proposals, on and off campus activities and events, and partnerships.
- Propose and initiate their own projects in the name of SLI and the advisory group and see them through from development to implementation.
- Act as ambassadors and spokespeople for SLI and the mission of diversifying STEM. This may include presenting in classes, presenting for staff and faculty at Foothill College, and presenting for SLI donors and funders.

Commitment. SLI advisors will

- Make a yearlong commitment to serve on the SLI student advisory group in a voluntary service leadership capacity.
- Commit to biweekly meetings as a full group to
 - Engage in shared learning and professional development on topics related to STEM diversity.
 - Develop and check in on workplans.
 - Provide feedback and input to matters brought to the table by the SLI Director.
- Commit to serving on a subcommittee working on an issue or project with other student advisors.
- Make at least two presentations during the year to relevant audiences about SLI's work on STEM diversity.
- Support student outreach efforts for SLI programs and initiatives both on campus and in local schools and community based organizations.

Overall, the estimated commitment will be about 7 – 10 hours each month.

- Biweekly meetings will be about an hour and a half long. As long as Foothill remains online, we will be using Zoom for meetings.
- Subcommittee meetings should be about an hour long, a few times a month. These would happen on the group's own time, without the SLI Director.
- Additional independent work will depend and may add up to about 3 – 5 hours.

¹ one of the first tasks will be to create a name that is inclusive and captures the mission and vision of the group

Eligibility and Selection

- You should have an interest in diversity in STEM. You don't need to be a STEM major to be part of this group, but it helps if you have taken a STEM course at Foothill College (STEM = science, technology, engineering, and math).
- You should be able to make the full commitment.
- Recent alumni are eligible (graduated from Foothill College within the last 5 years (since 2017)).
- If you have interest or experience in any of the following, that's a plus:
 - Community engagement and partnership development
 - STEM exposure and exploration activities with children and youth
 - Presentations for audiences – demonstrations, workshops, didactic lessons
 - Social justice education, anti-racism and anti-oppression training
- All are encouraged to apply, especially if you are part of a group that is underrepresented in STEM.
- All applications will be reviewed, and those meeting the eligibility criteria will be invited for a short interview with the SLI Director. The goal is to start with a group of 5-7 committed individuals.

Benefits to You

- Development of your leadership skills and experience.
- Experience working on a team committed to diversity, equity, and inclusion in STEM.
- Mentorship from the SLI Director and from your peers.
- Gift card at the end of the year for your involvement.
- Expansion of your network through community and partner engagement in SLI's work.
- Opportunity to be part of something new, exciting, and innovative at Foothill College!

Application link: <https://fhda.libwizard.com/f/SLI-SAG>

Deadline to apply: July 31, 2021

Questions? Please contact SLI Director, Sophia Kim at kimsophia@fhda.edu
Find out more about SLI at <https://foothill.edu/sli/>