

# SLI STEM Impact Team Fellow Position Description

The <u>Science Learning Institute's</u> mission is to advance diversity and 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 STEM Impact Team** is a formation of Foothill College students 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 paid position.

#### Roles and Responsibilities. STEM Impact Team Fellows will

- Act as ambassadors and spokespeople for SLI and the mission of diversifying STEM. Examples
  include
  - o presenting in classes about SLI resources
  - o tabling about SLI and our resources on campus
  - o presenting in front of SLI donors and funders
  - o presenting workshops for children, youth, and families in local communities
  - o being an active presence in the SLI Discord server, SLI Instagram, and other social media outlets to promote SLI activities and mission
- Propose and initiate their own projects in the name of SLI and see them through from development to implementation. An example is the SLI STEMaTHON.
- 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.

## **Commitment**. STEM Impact Team Fellows will

- Make a yearlong commitment
- Commit to weekly meetings as a full team to
  - Engage in shared learning and professional development on topics related to STEM diversity.
  - Develop and check in on workplans.
  - o Provide feedback and input to matters brought to the table by the SLI Director.
- Commit to serving on and co-leading a subcommittee working on an issue or project with other Fellows and recruited volunteers.
- Make at least two presentations during the year to relevant audiences about SLI's work on STEM diversity.
- Commit to attending any STEM Impact Team-organized events as well as SLI-organized events.

Overall, the estimated commitment will be about 6 – 7 hours per week. These hours will consist of the following weekly activities:

- Hour and fifteen minute team meetings
- 30-45 minute check in with the SLI director
- 2 3 hours of independent work related to outreach and projects

• 1 – 2 hours in subcommittee meetings and working sessions with other Fellows and recruited volunteers

#### **Eligibility and Selection**

- You should have an interest in diversity and equity 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.
- If you have interest or experience in any of the following, that's a plus:
  - o Community engagement and partnership development
  - o STEM exposure and exploration activities with children and youth
  - o Presentations for audiences demonstrations, workshops, didactic lessons
  - o 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.
- Preference will be given If you have engaged with any SLI programs, such as PRE-STEM, STEM internships, or attended events.
- All applications will be reviewed, and those meeting the eligibility criteria will be invited for an
  interview with the selection committee which will consist of the SLI director and outgoing STEM
  Impact Team Fellows.

### 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.
- Expansion of your network through community and partner engagement in SLI's work.
- Opportunity to be part of positive change efforts at Foothill College!
- You will get paid as a student employee.

Application link: <a href="https://fhda.libwizard.com/f/SLI-STEMIT-2022">https://fhda.libwizard.com/f/SLI-STEMIT-2022</a>

## Deadline to apply: Thursday, June 30, 2022, 11:59pm

We are currently looking to replace a Fellow who had to step down. New deadline to apply is Wed, 1/18/23.

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

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