

"The Foundation improves the quality of life in La Mirada by supporting services and programs meeting the needs of the community"

13700 La Mirada Boulevard, La Mirada, California 90638 (562) 943-0131

# Southern California Edison STEM Scholarship Application Due Thursday, April 12, 2019

The La Mirada Community Foundation is seeking scholarship applications for graduating high school seniors residing in La Mirada. The scholarships vary in amount, and are intended to provide financial assistance to students planning to attend a college or university and major in a STEM discipline. (see attached list "Attachment B")

Applicants are responsible for writing an essay (Personal Statement) of approximately 1 page describing how they are going to effect change in the world through their degree in a STEM discipline. (see sample attached – "Attachment C")

Applicants must reside in the City of La Mirada and submit proof of La Mirada residency.

Please complete this application and submit it along with the required Personal Statement to the La Mirada Community Foundation for consideration by the deadline of April 12, 2019. <u>All required documents must reach the La Mirada Community Foundation Scholarship Committee no later than April 12, 2019.</u> You may submit by mail at:

Mail to:

La Mirada Community Foundation Attn: Scholarship Committee 13700 La Mirada Boulevard La Mirada, CA 90638

 LA MIRADA COMMUNITY FOUNDATION			
COMMUNITY FOUNDATION			
<b>APPLICATION FORM</b>			

### **SECTION 1 – APPLICANT INFORMATION**

**Contact Information** 

Last name:	First name:		
Address:			
E-mail address:			
Primary phone:			
Secondary phone:			

### Educational History (List most recent first)

Name & Location of Institution	Major Subjects	Date From	Date To

### Volunteer Service (List most recent first)

Organization	Title or Type of Service	Date From	Date To

### STEM Related Club Activity

Club	Office or Position	Date From	Date To



## **Proposed Institution of Higher Education**

Name of University:

Area of Study/Major:

**SECTION 2 – REQUIRED DOCUMENTS –** Please check for each item.

- \_\_\_\_1. COMPLETED APPLICATION FORM
- 2. PERSONAL ESSAY: reflecting on the value a degree in a STEM discipline (See sample --Attachment C)
- \_\_\_\_\_3. SIGNED APPLICANT'S AGREEMENT: (See Attachment A)
  - \_\_4. SUBMIT PROOF OF LA MIRADA RESIDENCY (copy of utility bill, driver's license, or other ID with La Mirada address)
- **\_\_\_\_5. ONE (1) RECOMMENDATION:** Submit completed attached letter of recommendation from a teacher or counselor with your application.



#### RECOMMENDATION

Name of Applicant:

#### PART II — To be completed by a teacher or counselor

1. In what capacity and how long have you known the applicant?

2. How firm is the applicant's commitment to his/her proposed college/university?

3. In what way would a La Mirada Community Foundation scholarship contribute to the applicant's professional development?

4. How would you rate the applicant in the following areas? If you are unable to evaluate an area, please leave it blank.

	Excellent	Very Good	Average	Below Average
Leadership				
Initiative				
Seriousness of purpose				
Enthusiasm				
Adaptability				
Maturity				
Emotional stability				
Public speaking				
Community service				

5. Please cite specific examples of how the applicant has demonstrated the qualities listed in question 4.

 6. Additional comments:

 Name

 Name

 Signature

 Date:

 Please return completed evaluation to the applicant or by mail before April 12, 2019 to:

 La Mirada Community Foundation

 Attention: Scholarship Committee

 13700 La Mirada Boulevard

 La Mirada, CA 90638



# Attachment A

# I hereby apply for a La Mirada Community Foundation / Southern California Edison STEM Scholarship: If I receive a scholarship, I agree:

- 1. To permit La Mirada Community Foundation to use my name and all photographs and written reports generated through any of my activities related to my scholarship.
- 2. That I am responsible for gaining admission at my assigned study institution. I must abide by any decisions made by La Mirada Community Foundation officials concerning my scholarship.
- 3. That I am expected to embrace La Mirada Community Foundation's spirit of volunteerism and engage in volunteer activities from the time of scholarship application, through the educational term, to a post-award commitment in my local community.
- 4. That my scholarship will not necessarily enable me to earn a degree, diploma, or certificate.
- 5. That the scholarship funding is for only those items required for my studies (such as tuition and other required fees, books, academic supplies, travel to my study location at the commencement and end of my scholarship year, accommodation and food.) I further understand that I will need to seek alternate sources of funding if my costs exceed this amount.
- 6. That La Mirada Community Foundation is in no way liable for a scholar's personal welfare or responsible for enabling a scholar to pursue his or her studies beyond the scholarship period. The La Mirada Community Foundation assumes no responsibility or obligation whatsoever beyond providing the amount of the scholarship.
- 7. All applicants agree that decisions of the La Mirada Community Foundation Scholarship Committee are final. To receive the award, recipients agree to authorize release of scholarship application materials and photograph for use by the La Mirada Community Foundation program promotion and publicity. Applicants agree to release, discharge and hold harmless La Mirada Community Foundation and their respective subsidiaries, affiliates, officers, directors and employees, from any and all claims or damages arising out of, in any way, their participation in the program. La Mirada Community Foundation reserves the right to review the conditions and procedures of this scholarship program and to make changes at any time including termination of the program. Questions about the application process may be directed to the La Mirada Community Foundation Committee at (562) 943-0131.

Name of Applicant (please print)

Applicant's Signature

Date

Parent or Guardian Signature for Applicant less than18 years old

Print Parent or Guardian Name



# Attachment B

Scholarship funding received from Edison International must be directed towards STEM education as it relates to the following specific majors only:

#### **Business**

• Management Information Systems

### **Computer and Information Services**

- Computer Programming
- Computer Science
- Information Systems
- Information Technology

### Engineering

- Bioengineering
- Chemical Engineering
- Civil Engineering
- Electrical and Communication Engineering
- Industrial Engineering
- Materials Engineering
- Mechanical Engineering
- Nuclear Engineering
- Software Engineering
- Nano Engineering

### Mathematics

- Applied Mathematics
- Mathematics
- Statistics

### **Engineering Technology**

- Computer Engineering Technology
- Construction Technology
- Drafting and Design Technology
- Electrical Engineering Technology
- Mechanical Engineering Technology
- Surveying Technology
- Telecommunication Technology

### **Natural Resources and Conservation**

- Environmental Science
- Environmental Studies
- Forestry
- National Resources and Conservation
- Wildlife and Wilderness Management

### **Physical Sciences**

- Applied Physics
- Applied Chemistry
- Chemistry
- Geology/Earth Science
- Geophysics
- Physics
- Comprehensive Science

### ATTACHMENT C

### La Mirada Community Foundation / Southern California Edison STEM Scholarship Personal Statement (sample)

When we were younger, my older sister Lisa and I were not close due to a large age difference. Unexpectedly, in 2006, my sister's life-threatening complications following a wisdom-tooth extraction brought us closer together. As a result, Lisa has become one of my greatest role models, and her tribulations and experiences have inspired me to become a physician.

What began as a simple procedure to remove four wisdom teeth turned into a nightmare for our family. Three days after the extraction, my sister developed an infection and was airlifted to Seattle to remove the abscess obstructing her airway. I can vividly recall. Lisa's swollen face, the bandages around her neck, the pain she endured, and my feelings of helplessness. I could only sit and wait. When my sister became well enough to eat. all she wanted was a bowl of soup from her favorite restaurant which my dad and I bought after walking three miles. The simple joy that bowl of soup brought Lisa meant a great deal to me, as I finally felt useful. Watching the team of physicians and healthcare professionals who provided round-the-clock care for Lisa opened my eyes to the field of medicine. The physicians not only monitored Lisa's physical recovery, but went beyond the basic requirements of caring for the body by ensuring that she healed emotionally by speaking with her about schoolwork, hobbies, and aspirations in life. Watching the physicians who focused on the person behind the disease, similar to how we focused on Lisa's needs by bringing her that bowl of soup, inspired me to make the same difference in the lives of other people by becoming a physician myself.

The first step I took to familiarize myself with the field of medicine was to begin volunteering at the Emergency Department at Lourdes Medical Center. Being involved in procedures, such as watching wounds being cleaned, analyzing x-ray scans, and taking vitals were fascinating, but the most valuable lesson I learned was the significance of communication in developing a strong patient-physician relationship, a vital component in the healing process. Furthermore, I have also volunteered as the Webmaster for the local medical organization, What's New in Medicine, a member of the American College of Physicians, and was able to attend their annual conference in 2016 about internal and infectious disease. Finally, as a volunteer pianist at the Avalon Rehabilitation Center, I have also been able to learn about the importance of patience and compassion in medical care, especially with mentally ill and elderly patients. Volunteering in medical environments were some of my favorite extracurricular school activities that ultimately helped establish and confirm my interest in helping others as a physician.

Although I am determined to reach my goal, one barrier I will encounter in the future is the overwhelming cost of post-secondary education. Currently, my parents are financially assisting my sister through medical school, which is over \$70,000 per year, and financially supporting my grandparents.

In order to' relieve my parents' burden and become as independent as possible, I plan to continue working part-time and applying for scholarships throughout my college experience at the University of Washington, where I plan to earn my bachelor's degree in Chemistry . As a student who's been on the Principal's Academic Honors List for six consecutive quarters at La Mirada High School and an AP student with honors, I believe I can succeed in college. Through a variety of experiences as a self-sufficient student, I hope to become a well-rounded physician in the future.

Sample Student

Sample Student