

# CALL FOR APPLICATIONS

2023

## Dr. Mow Shiah Lin Scholarship

for students of Asian heritage  
established by the  
Asian Pacific American Association  
at Brookhaven National Laboratory



Mow Lin

BERA's Asian Pacific American Association (APAA) has established the Dr. Mow Shiah Lin Scholarship, honoring the late Dr. Lin who was a distinguished scientist at the U.S. Department of Energy's BNL Energy Sciences and Technology Department.

This annual scholarship is a one-time award of \$2,000 to be applied towards expenses associated with a doctoral program at an accredited institution of higher education.

### Eligibility Requirements

To be eligible to receive this award, you must be:

- A student of Asian heritage with a U.S. student visa (F-1 status).
- Enrolled in a doctoral program through May of 2024 at an accredited institution of higher education on Long Island (including Queens and Brooklyn).
- Matriculating toward a doctorate in Environmental & Energy Technology, Biology, or Chemistry.

### Instructions to Applicants

- Fill out the application form completely. You may insert extra pages if additional space is required.
- Email the signed application form, together with a 1-2 page essay, and transcripts from the last two (2) semesters of study (photocopies are acceptable), and two professional letters of reference to Susan Wong: [sge@bnl.gov](mailto:sge@bnl.gov)

The essay should summarize your educational and career goals. Also, highlight your most rewarding educational experience that you have had in science and/or technology. Please include your civic/volunteer activities and personal interests. A CV and a publications list is encouraged.

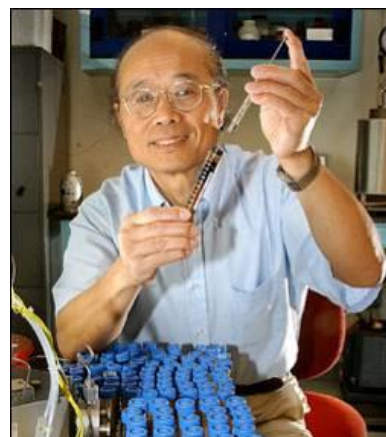
All of the above items must be received **by June 7, 2023**. Applications with incomplete or missing information will not be considered. APAA reserves the right to request further information during the selection process.

- The scholarship winner will be selected and informed by mid-August of 2023. The scholarship will be awarded in September 2023 after proof of fall enrollment is provided.

For more information or for a copy of the application form, please email ([Samantha.Lin@stonybrook.edu](mailto:Samantha.Lin@stonybrook.edu)), or download the application form from the APAA web site at <https://www.bnl.gov/apaa/>.

## 19<sup>th</sup> Annual Dr. Mow Shiah Lin Scholarship

for students of Asian heritage  
established by the  
Asian Pacific American Association  
at Brookhaven National Laboratory



BERA's Asian Pacific American Association (APAA) has established the Dr. Mow Shiah Lin Scholarship, honoring the late Dr. Lin who was a distinguished scientist at the U.S. Dept. of Energy's BNL Energy Sciences and Technology Department.

In honor of Dr. Lin's research, remarkable achievements, and inventions, a one-time award of \$2,000 will be granted this year to a student of Asian heritage with a U.S. student visa matriculating toward a doctorate at an accredited institution of higher education on Long Island (including Queens and Brooklyn) in Environmental & Energy Technology, Biology, or Chemistry.

The first Dr. Lin Scholarship was presented in September 2005. Each year, a winner will be chosen by a selection committee consisting of scientists at BNL and members of the APAA.

The criteria for selection include academic records, references, career goals, and other factors deemed appropriate by the Committee. The scholarship will be granted independent of financial need and without regard to other forms of aid to the student.

Dr. Lin began his career at Brookhaven in 1975 as a postdoctoral fellow in the Chemistry Department. Over the years, he advanced to Senior Scientist and, ultimately, to Principal Investigator of a BNL team working with a Californian environmental remediation company to use selected bacteria to convert toxic oil wastes, such as oil spills and used motor oil, into useful products. Dr. Lin owned 9 patents, published 85 papers, and won many national awards, including the 2001 R&D 100 award. In 2003, he was posthumously nominated for the Lemelson, MIT life-time award.

His career ended abruptly due to a brain aneurysm in September 2003 while on a flight to China where he was invited to present his research at the National Petroleum Research Institute. Dr. Lin is survived by his wife and three daughters.

With this scholarship, the Lin family hopes to make a difference for students who come to the United States, like Dr. Lin, to pursue a higher education and achieve their research goals with the purpose of making significant contributions to the environment and improving the lives for all humankind.

Administered by the BNL Diversity, Equity & Inclusion Office, the APAA is now accepting applications for the next Dr. Mow Shiah Lin Scholarship through **June 7, 2023**. School transcripts from the previous two semesters, two professional letters of reference, and an essay, which summarizes the objectives of the applicant's education program and long-range research goals must be attached to the application. Additional information such as a CV, a publications list, or involvement in civic/volunteer activities and personal interests is encouraged. The essay should be concise, limited to 1 – 2 pages, and double-spaced.

For more information or to obtain copies of the application form, please email ([Samantha.Lin@stonybrook.edu](mailto:Samantha.Lin@stonybrook.edu)), or visit the APAA web site at <https://www.bnl.gov/apaa/>.

## Dr. Mow Shiah Lin Scholarship 2023 Application Form

### PERSONAL INFORMATION

Last Name: \_\_\_\_\_

First Name: \_\_\_\_\_ Middle Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Home or Business Phone: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

E-Mail Address: \_\_\_\_\_

Country of Birth: \_\_\_\_\_

How did you learn of this scholarship? \_\_\_\_\_

### EDUCATIONAL INFORMATION (College/University you are currently enrolled)

College/University Name: \_\_\_\_\_

College/University Address: \_\_\_\_\_

Start of Doc Study (yr): \_\_\_\_\_ Est Completion of Study (yr): \_\_\_\_\_

Field of Doctoral Study: \_\_\_\_\_ GPA (current): \_\_\_\_\_

### AWARDS AND RECOGNITIONS (For additional awards, please attach a separate document.)

Award #1: \_\_\_\_\_ Year: \_\_\_\_\_

Award #2: \_\_\_\_\_ Year: \_\_\_\_\_

### CIVIC AND VOLUNTEER ACTIVITIES (For additional activities, please attach a separate document).

Activity #1: \_\_\_\_\_

Activity #2: \_\_\_\_\_

### STATEMENT OF EDUCATIONAL AND CAREER GOALS

On a separate sheet of paper, summarize the objectives of your educational program and long-range research goals. Please highlight your most rewarding educational experience that you have had in science and/or technology. Also, please elaborate on your civic/volunteer activities and personal interests. Include the essay with this application form. The essay should be concise, limited to 1 -2 pages, and double-spaced.

### APPLICANT'S CERTIFICATION

I certify that all the information provided is complete and accurate to the best of my knowledge. I certify that I will be enrolled in a doctoral program at least through May of 2024, and that I am a student of Asian heritage with a U.S. student visa. I understand that all application materials become the property of the APAA and cannot be returned. All decisions by the APAA are final. I hereby certify that I have read this application and accept all conditions of the award as specified.

Signature

Date