

The Robert P. Lin Graduate Fellowship

The Robert P. Lin Graduate Fellowship is used to support outstanding graduate students at the University of California, Berkeley who pursue research related to space sciences, including, but not limited to students with training in Physics, Astronomy or Engineering.

The Lin Fellowship was established in 2012 with a gift from the Lin family. Recipients of the fellowship are UC Berkeley graduate students or incoming students who demonstrate a high level of academic distinction.

Lin Fellows will be funded to perform research during Summer 2023 with Space Sciences Laboratory (SSL) researchers. The Fellowship will provide salary support.

Students from all departments on the UC Berkeley campus are eligible. Preference will be given to students who pursue research projects associated with SSL. Interested students should send a CV, cover letter, and statement of research interests to lin.fellowship@ssl.berkeley.edu. Applications will be considered on a rolling basis starting on March 17, 2023, and we expect to select up to four fellows.

Please see <https://www.ssl.berkeley.edu> for more information about the projects happening at SSL. It is recommended for applicants to contact one of the SSL researchers to consult about specific projects.

Robert Lin

Robert Lin was a long-time faculty member in the Department of Physics at UC Berkeley who served for many years as the director of SSL. Prof. Lin spent most of his career at Berkeley and led a revolution in our understanding of high energy solar physics. He made pioneering discoveries of X-rays and gamma-rays from solar flares, using several generations of instruments and culminating in NASA's RHESSI Explorer mission. Prof. Lin also designed instruments to make in situ space plasma measurements and used these instruments to measure surface magnetic and electric fields at the Moon and Mars. He was a member of the National Academy of Sciences and collaborated on many space research projects internationally. His accomplishments were many and his impact on space sciences at Berkeley was profound.

