Summer School in MM-Wavelength Radar Observations of Cloud and Precipitation

Stony Brook University, NY June 4 – 9, 2023

The summer training school event is sponsored by the National Science Foundation, and it is designed to be hands on. Daily activities include two keynote lectures in the morning, followed by 5 hours of group research activity. The students will visit the Stony Brook University and Brookhaven National Laboratory Radar Observatory (SBRO) facilities and instruments to gain knowledge about operations. The trainees will learn:

- How to use the mm-wavelength radar data for atmospheric science
- How to use multi-sensor, multi-wavelength radar data to study cloud microphysics and dynamics.

The summer school is open to undergraduate and graduate students in atmospheric science. The application package includes: a one-page motivation letter, one recommendation letter, and a résumé and should be sent to pavlos.kollias@stonybrook.edu

The deadline for the application package submission is February 10, 2023

The selected applicants will receive full travel support





