Graduate Studies in Solar and Heliospheric Physics at the University of Arizona

The Department of Planetary Sciences, and Lunar & Planetary Laboratory, at the University of Arizona seeks prospective graduate students interested in pursuing research in heliophysics and space physics. Successful candidates will (nominally) enter the program in the fall 2018 semester. The deadline for application is December 8, 2017; prospective students should apply at https://www.lpl.arizona.edu/graduate/admission. Research assistantships in solar and heliospheric physics are available.

The Solar and Heliospheric research group (https://www.lpl.arizona.edu/research/heliophysics), consists of eight faculty and researchers, whose broad research interests include: cosmic ray acceleration and transport in the solar system, the nature of the heliosphere, the solar wind and interplanetary magnetic field, space weather and the space radiation environment, and fundamental topics in space plasma physics and astrophysics. We are involved in existing NASA spacecraft missions, including *Voyager* and the *Advanced Composition Explorer*, and future NASA missions such as the *Parker Solar Probe* – a mission to 'touch' the Sun – launching next summer.

Students admitted to our program will take courses covering broad aspects of planetary sciences, including physics, chemistry, and geology of the solar system, in addition to research in solar and heliospheric physics. Further details can be found at https://www.lpl.arizona.edu/graduate

Questions about the program, application process, research projects, or other general questions, should be directed to either Prof. Joe Giacalone (<u>giacalon@lpl.arizona.edu</u>) or Prof. Kristopher Klein (<u>kgklein@lpl.arizona.edu</u>).

We kindly request educators and researchers to distribute this announcement to possible candidates including undergraduates and research assistants. We are strongly committed to and value diversity and inclusiveness, and encourage minorities, women, veterans, and individuals with disabilities to apply, as well as alumni of AmeriCorps, Peace Corps, and other national service programs.