

UCLA ELFIN Cubesat Mission

Mission Description:

The Electron Losses and Fields Investigation (ELFIN) is a 3U+ CubeSat mission under development by the Earth, Planetary, and Space Sciences department at UCLA. ELFIN will explore the mechanisms responsible for the loss of relativistic electrons from the radiation belts. ELFIN is funded jointly by the NSF CubeSat and NASA LCAS programs and has been a participant in the AFRL's University Nanosatellite Program.

Job Description:

Work alongside space-industry professionals as a software engineer developing for ELFIN's flight computers and ground support equipment. Applicants should be knowledgeable in C and Python and should have experience with embedded systems and/or interfacing software with hardware

Interested applicants should complete [this application](#) and email it to elfin@igpp.ucla.edu.