



The Department of Earth and Environment at Boston University seeks to hire a two full time post-doctoral scholars to support a new NASA-funded project focused on mapping global land cover, land use, and land cover change using historical and current Landsat imagery. The overarching goal of this project is to create a record of global land cover, land use, and land cover properties from 2000-present at 30-m spatial resolution and annual time step. We seek motivated candidates with training in physical geography, environmental science, or related fields. Candidates should also have strong backgrounds in remote sensing of land cover and land use, and experience processing large volumes of remotely sensed imagery will also be important. Strong computing skills, especially Python and R, and experience using Linux in high-performance computing environments is important. Experience using third-party remote sensing platforms such as Google Earth Engine is also desirable. These positions will provide leadership to a larger team that is being jointly coordinated by the Friedl (www.bu.edu/lcsc) and Woodcock labs at Boston University. Communication skills, both written and oral, and ability to work collaboratively as a member of a larger team are also important.

Interested candidates should send a cover letter, CV, and names for three references in a single PDF document to Mark Friedl (friedl@bu.edu). Screening will begin July 1, 2018 and will continue until the positions are filled.