



PhD studentship: shrub mapping with high resolution imagery (NASA ABoVE)

Participate in research to assess changes in vegetation in erect dwarf-shrub and low-shrub Arctic tundra zones as part of the NASA Arctic-Boreal Vulnerability Experiment (ABoVE: <http://above.nasa.gov>)

PhD Studentship (stipend + tuition)
Department of Earth and Environmental Studies
Montclair State University

Fall 2017 admission

The position will be based in the Department of Earth and Environmental Studies, located in the new Center for Environment and Life Sciences building overlooking Manhattan. The position includes membership in the ABoVE Science Team and involves collaboration with other Science Team members.

Qualifications, interests, experience: Degree in a scientific discipline with a focus on interests in: ecology, quantitative skills, image processing, remote sensing, GIS, programming (ideally some combination of these). See <https://goo.gl/tk3wku> for more information. US citizenship or permanent residence status are highly advantageous for this position.

Contact: Mark Chopping (mark.chopping@montclair.edu)

Montclair State University is an Equal Opportunity/Affirmative Action institution with a strong commitment to diversity.

