

PhD research topic: Spectral Induced Polarization method for monitoring and characterizing subsurface bio-geochemical processes.

The [near surface geophysics](#) group at Rutgers Newark has a PhD student opportunity for an NSF funded project on the use of geophysical methods to monitor subsurface bio-geochemical processes; the student will join Dr. D. Ntarlagiannis research group. This is a unique collaborative project that involved engineering, microbiology and geophysics, focusing on soil bio-improvement processes. The student will focus on the geophysical methods, while getting exposed to engineering field practices. The project is a collaboration between Rutgers, Georgia Tech and Oregon State University

For additional information (including application process) and details on this opportunity please contact Dr. D. Ntarlagiannis at dimntar@rutgers.edu