## Subsurface Biosphere Initiative Research and education focused on life below Earth's surface.

## **Using Geo-Electrical Methods** to Monitor Bio-Geochemical **Processes in the Near** Subsurface

## 10 AM Thursday February 19 **Burt 193**

Dr. Dimitris Ntarlagiannis from the Department of Earth and Environmental Sciences at Rutgers University will review his work in the new field of biogeophysics, including the basics, an introduction to IP-resistivity, SP and EP, a discussion of his experiments with the methods, and where the research is heading.



Dr. Ntarlagiannis is a geophysicist specializing in environmental, hydrological, engineering and biological applications of near surface geophysics. He is the author of 10 peer-reviewed publications in near surface geophysics and has numerous presentations in national and international conferences.