

Recovery of Functional Diversity in Disturbed Soils

Lead by: Cassandra McKenzie

Theme: Soils and Nutrient Cycling

Status: Continuing

Start: 2015

Participants

- Cassandra McKenzie
- Sylvie Quideau

Background

Conservation biology and land reclamation.

Objectives

The overall objective is to determine if the functional diversity of soil microbial communities can be used as an indication of recovery following land disturbance. The 2 specific objectives are: 1) To examine how tree cover influences soil microbial structure and function. 2) To examine how disturbance type (surface mining vs. clearcut harvest) influences soil microbial structure and function.

Key Results

No results yet.