Getting Down to Earth: Understanding Soils for Ecosystem Resilience & Repair


Instructors: Christina Pfeiffer & Rodney Pond
Cost per class: $35 General Admission, $20 Student & Service Corps Admission

Understanding soils – what they are, how they function, how they degrade, and how to steward them back to health – empowers restoration professionals to design and implement more resilient and self-sustaining ecosystem restoration projects.

This series of classes will build from the ground up a holistic knowledge of soils that will enable students to understand how and when to choose soil stewardship techniques and most importantly why they work based on soil science.

February 3  
**Scratching the surface:** Soil formation, structure, & chemistry

February 10  
**Buried Alive!**: Digging into soil biology & ecology

February 17  
**Soaking It All In:** Understanding soil water

February 24  
**Getting into the Weeds:** Sorting out the details of soil conditions & management considerations

March 3  
**Digging In:** Getting down & dirty into soil management & remediation techniques

March 10  
**Covering Common Ground:** Soil management plan components & how to pull it all together