Title for Seminar: Creating Measurable Metrics of Resistance and Resilience for Forest Management

Abstract:

Resistance and resilience could be considered "trending" words for the disciplines of forestry, ecology, and natural resource management. Many natural resource managers, researchers, students, and scientists can define resistance and resilience. However, fewer can translate these definitions to actual management goals and objectives. The goal of this seminar is to present a framework that utilizes forest structure and composition to develop measurable metrics of resistance and resilience in forest management. This framework has been used in different research experiments and case studies to document forest management for resistance and resilience.