

Research Unit Forest Dynamics - colloquium

Date: 01.04.2019

Time: 13:00

Room: Engler

Duration: 35 minutes

Author: Dr. Roman Zweifel, RU Forest Dynamics, WSL

Title: Where is the ecological memory in trees?

Abstract:

Tree species largely differ in the amount of annual stem growth explained by current-year conditions. Historic conditions have been shown to additionally explain a significant fraction of the unexplained variance. We ask, where is this ecological memory that stores the historic conditions altering growth processes of today.