

# Modeling Goal

# So what don't we know: space-time patterns



- \* Complex **spatial** patterns (Why do some trees die and others don't; why is summer streamflow in some locations far more sensitive to warmer temperature)
- \* How will changes evolve through **time** (What will future forests, water resources look like? Next decade..beyond)
- \* What role can management, mitigation play? (What can we **do**)