

## Boreal Forest Ecology

### *Suggested Pre-Course Reading List*

- Research syntheses intended for a general audience:
  - [Alaska's Changing Environment | AK Center for Climate Assessment and Policy](#)
  - [Alaska's Changing Wildfire Environment | International Arctic Research Center](#)
  - Stehn and Roland, 2022. [A Recipe for Plant Diversity in Subarctic Alaska | Frontiers for Young Minds](#)
- Websites/Apps to explore:
  - Exploring Land Cover Change through Repeat Photography. Retrieved from: <https://denalirepeatphotos.uaf.edu>
  - Ecological Atlas of Denali's Flora. Retrieved from: <http://ecologicalatlas.uaf.edu>
  - DenaliFlora App, available from Google Play and the Apple App Store. More info here:
    - [Discover the Boreal Forest: Identify Plants While Hiking in Denali \(U.S. National Park Service\)](#)
    - [DenaliFlora—An Electronic Field Guide for Your Mobile Device \(U.S. National Park Service\)](#)
- Relevant books:
  - Johnson et al., 1995. Plants of the Western Boreal Forest & Aspen Parkland. Lone Pine Press.
  - Chapin et al. 2020. Alaska's changing Boreal Forest. Oxford University Press.