Method

Developed as an alternative to the more time- and resource-intensive terrestrial laser scanning approach, 3D sampling will be applied to each plot in both sites to record presence/absence occupied volume for each fuel type present in the plot. Fuel type categories are system-specific, and for Interior Alaska, may include 1-10-hour fuels, 100-1000-hour fuels, general spruce litter, deciduous litter, arctic grass and other sedges, shrubs, forbs and mosses.