

Wind and snow damage in Norway

Olalla Díaz-Yáñez

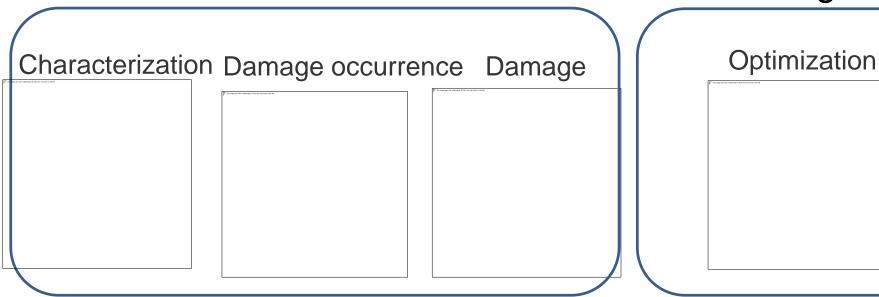
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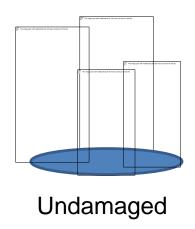
Risk Assessment

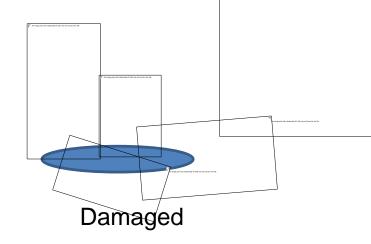
Risk Management



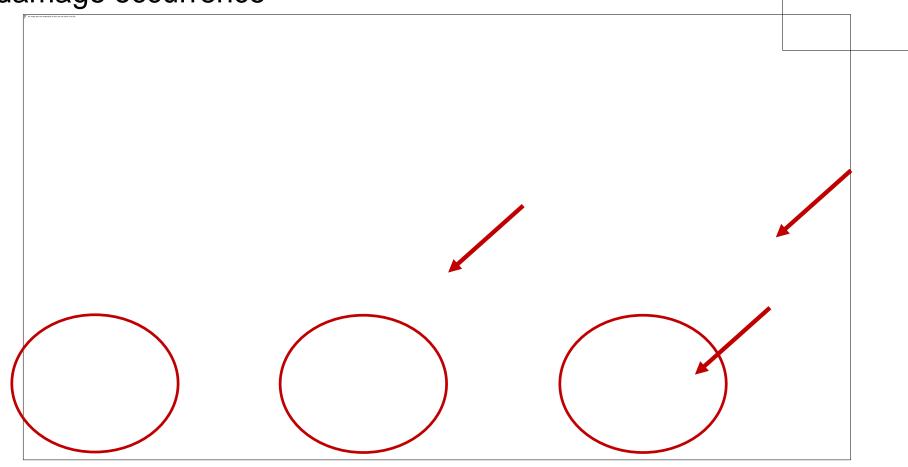
Step 1:

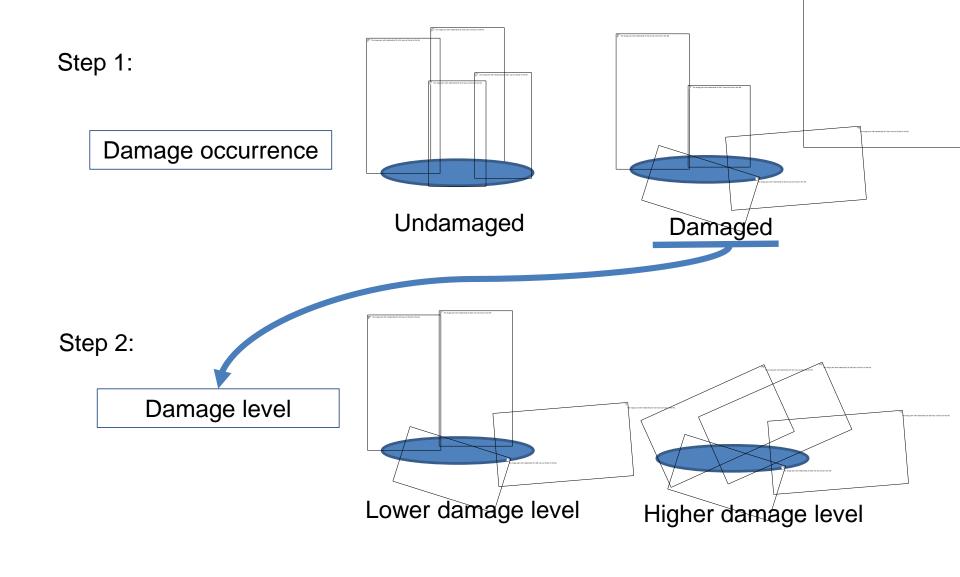
Damage occurrence



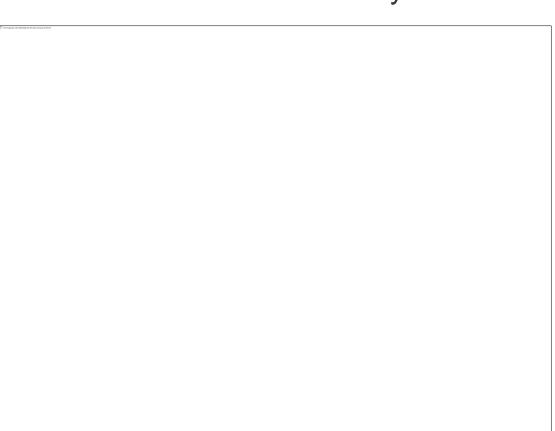


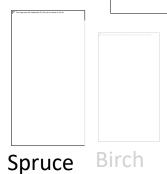
The main variables associated with snow and wind damage occurrence



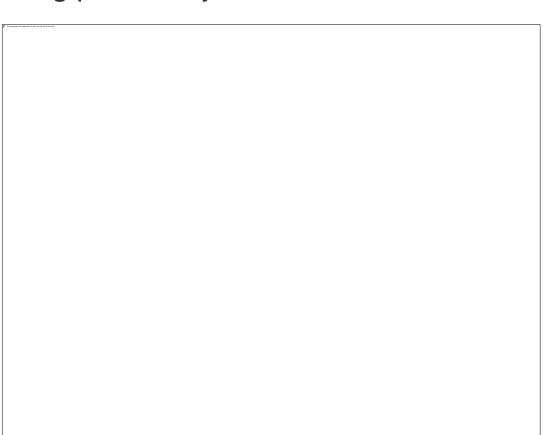


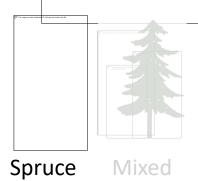
Increasing basal area is associated with a reduction in the tree vulnerability to be damaged

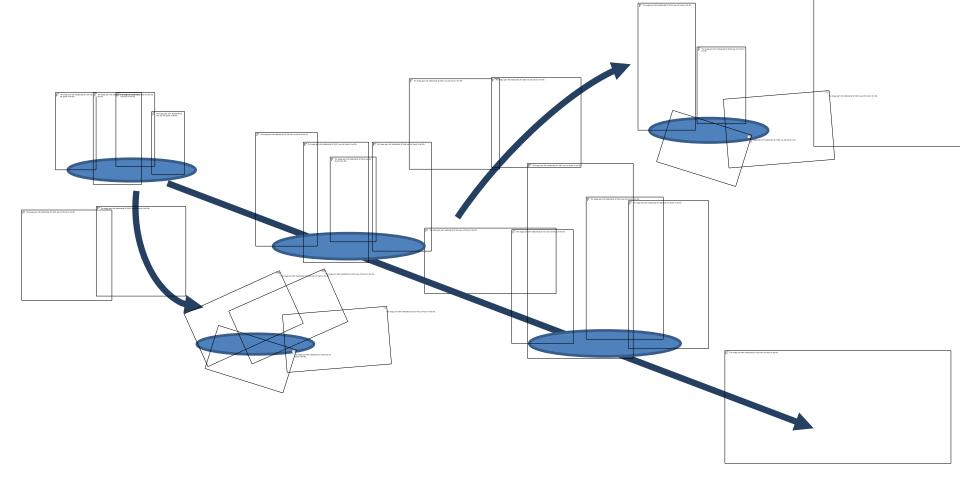




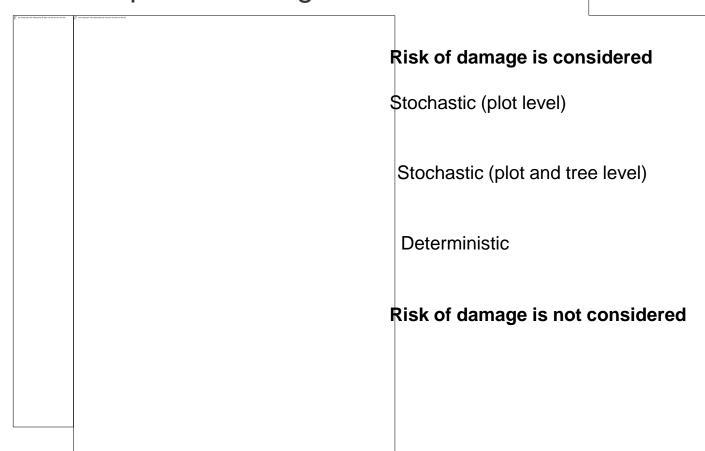
Increasing height is associated with increasing probability for a tree to be broken

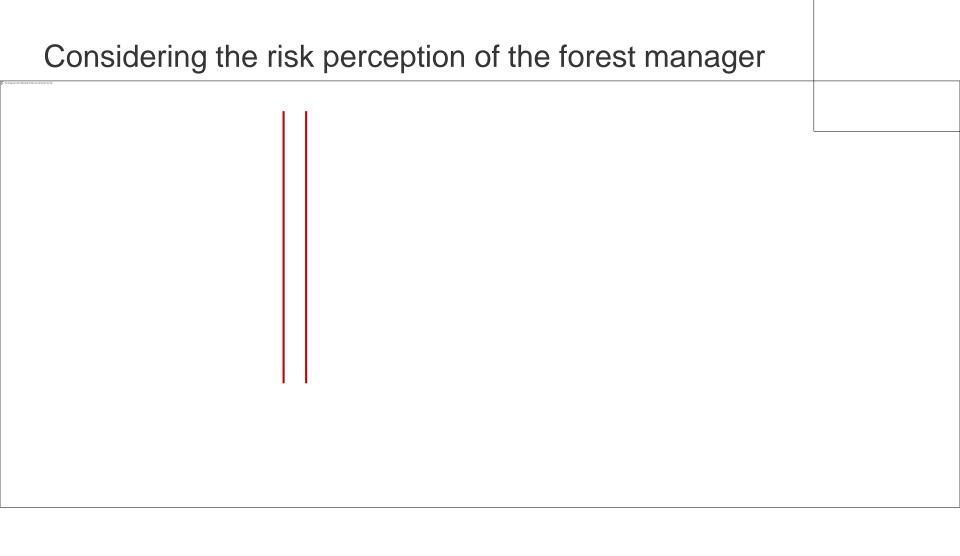


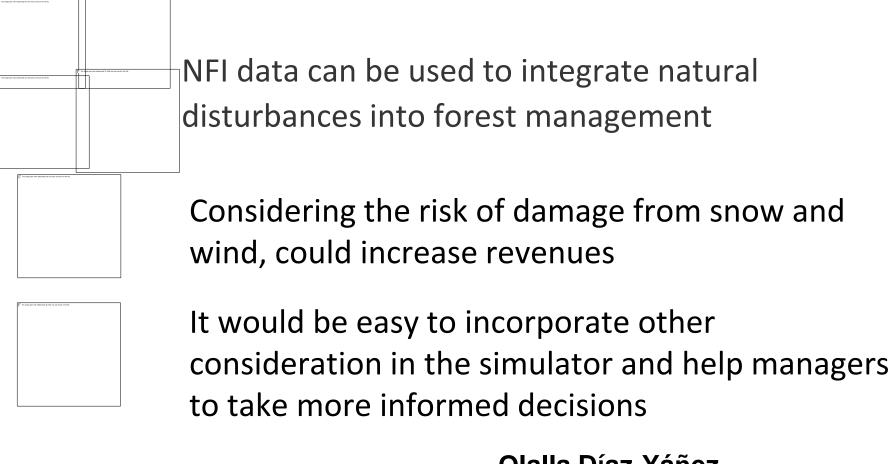




Risk consideration on a Spruce dominated stand have an effect on the optimal management







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