



4th Natura 2000 Boreal Seminar Helsinki, Finland

Natura 2000 Biogeographical Process

Protected area prioritization in
the context of climate change
Discussion
October 12th



Theme 4: Presenters

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- **Heini Kujala** - Finnish Natural History Museum / University of Helsinki
Accounting for climate change
- **Santtu Kareksela** - Parks & Wildlife Finland (Metsähallitus)
Building a Climate Change adaptation strategy for the PA network in Finland



Theme 4: Protected area prioritization in the context of climate change

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The aim of the discussion:

- Share information, ideas, best practice!
- Which approaches work best in adapting to climate change: examples on analysis, strategies and projects from Boreal MS?
- Is further action needed for particular habitats or species groups, and if yes, how?
- What input NaturaConnect wish from us and how MS see possibilities of cooperation with them?



Which approaches work best in adapting to climate change?

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- Climate adaption – different strategies on conservation, commercial forestry, more realistic approach is needed e.g. seedbank for native seeds;
- Modelling – adaptive managing, remote sensing to acheive best management;
- Prioritization on habitats that should be restored;
- Best approach is to reduce other pressures to give time to adapt;
- We can't tackle protected areas – we should concentrate on broader landscapes;
- Uncertainty;
- Network is static, countries need advice where to put effort and make more cost-effective, sensitivity is not well known - to know radical need for action
- MS do not know what capacity NaturaConnect have



Input by NaturaConnect and from MS

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- MS need more information about available solutions, but they need to start acting;
- Co-operation – to make information public by Interactive online platform;
- Different scenarios- options for handling, restoring – protect, restore;
- Need wider collaboration in monitoring, identifying change.