



# Biodiversity – risk assessment & management

Ellen Hambro, director general

Oslo, October 26<sup>th</sup> 2017



# Priority areas and our functions

Climate

Biodiversity

Pollution

Outdoor life

Collate and communicate environmental information

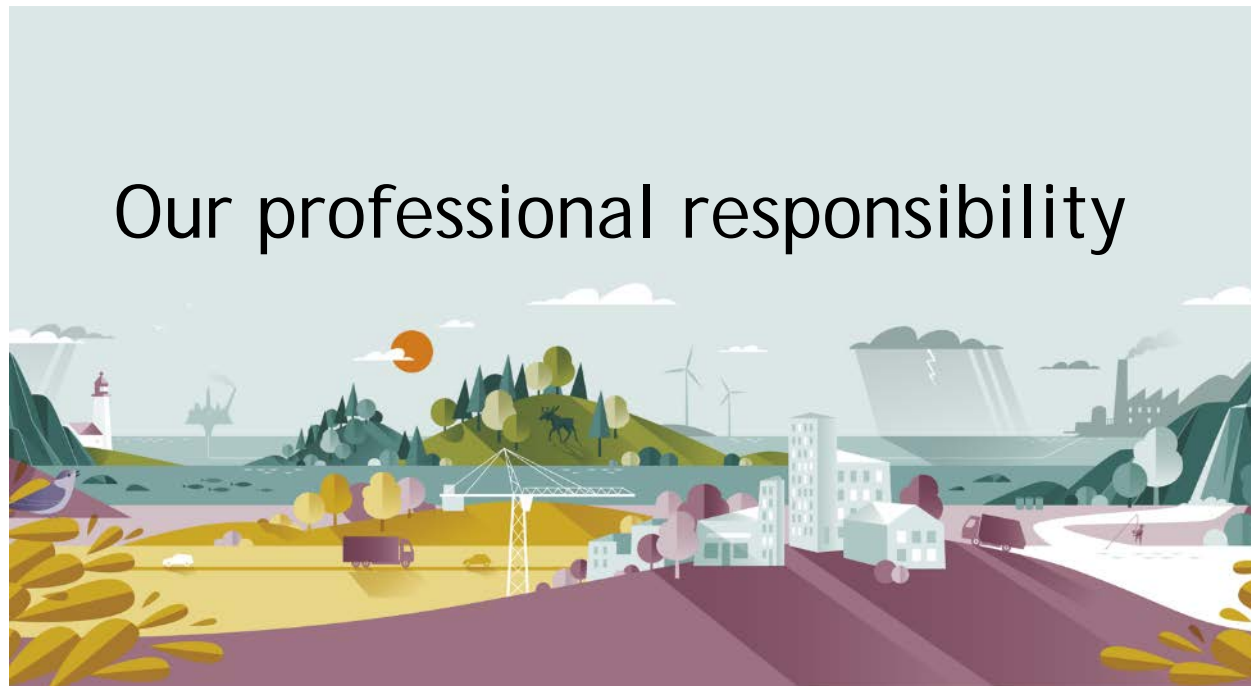
Exercise regulatory authority

Supervise and guide regional and local government levels

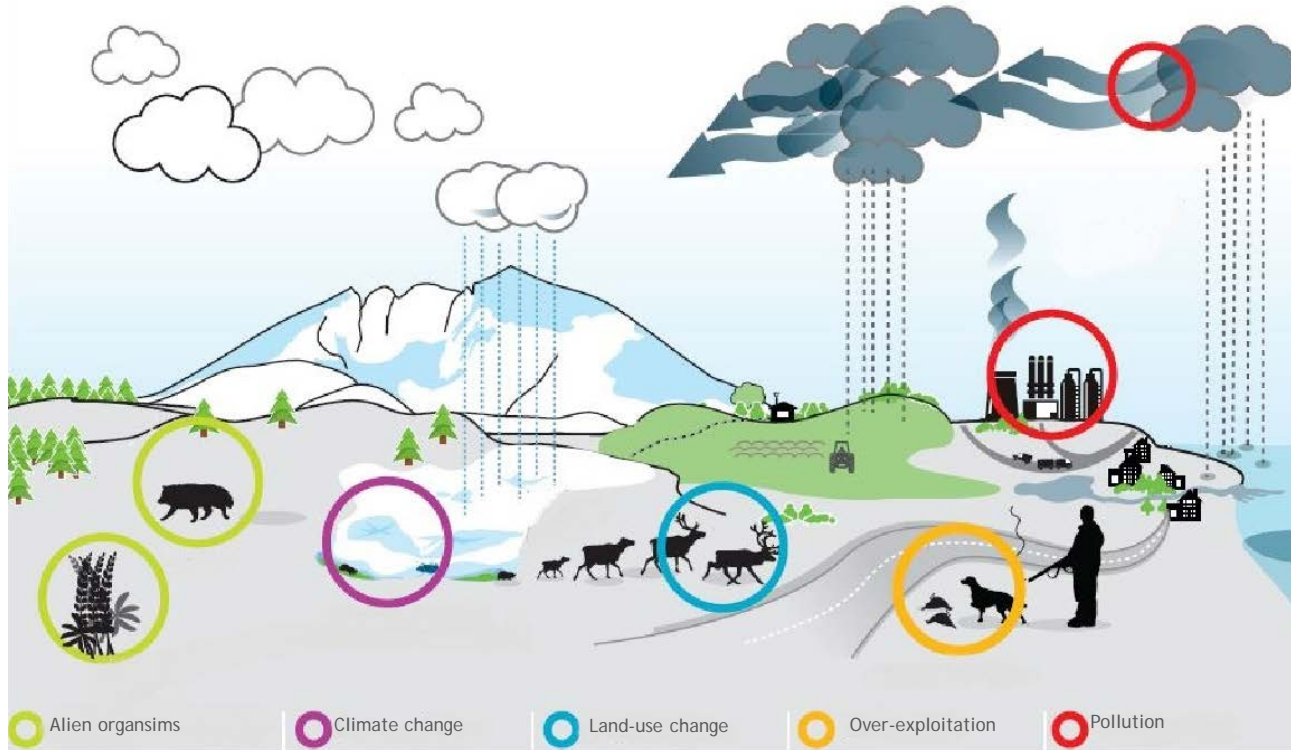
Give professional and technical advice

Participate in international environmental activities

Our professional responsibility

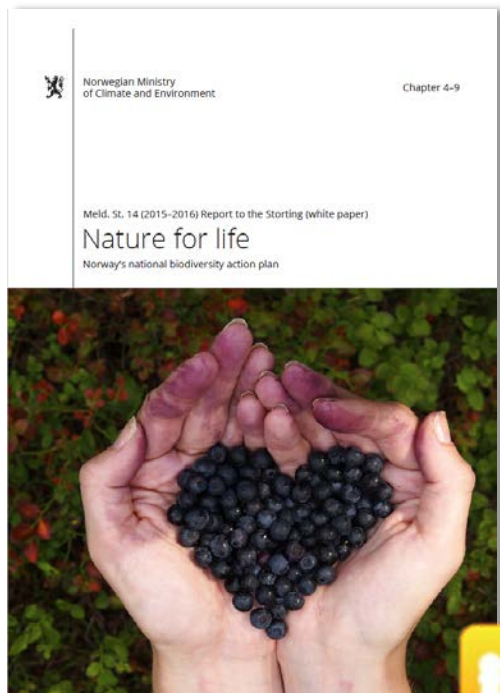


# Biodiversity - a global responsibility



Convention on  
Biological Diversity

# National biodiversity action plan



## Norway's biodiversity targets:

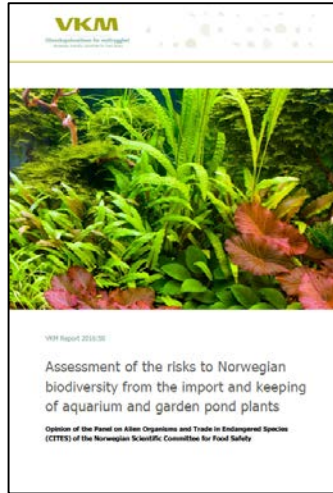
- good ecological status in ecosystems
- safeguarding threatened species and habitats
- maintaining a representative selection of nature

# Good ecological status

- Specific Management goals specified for each ecosystem to be developed
- Development of scientifically based indicators for what is considered to be 'good ecological status'.
- Management based on specific management goals is to be in place by 2020

# Environmental risk assessment assignments

## Alien species



## GMO



## Microorganisms

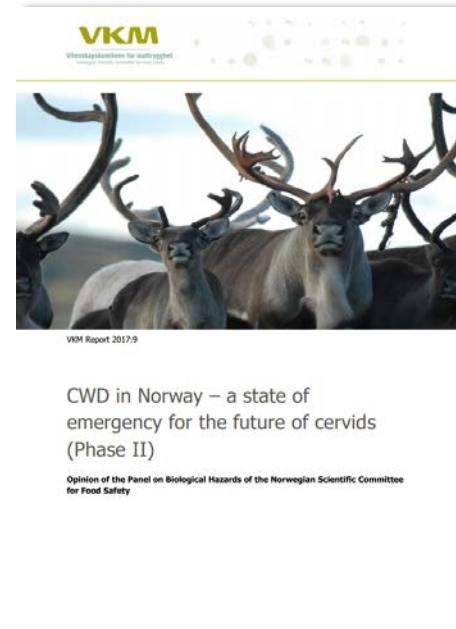


## CITES



# Chronic wasting disease (CWD)

- First case in Europe detected in the Southern part of Norway in April 2016
- VKMs assessments from June 2016 and March 2017 states: *"culling of Nordfjella reindeer is a necessary, immediate response to the current situation"* .





Photos: *Impatiens glandulifera*- Reidar Hindrum, Oilseed rape fields\* - Paul Howzey, Pangoline - VKM Report 2016:38, *Bacillus subtilis*\* - Maciej Górny. \*Licensed under a [Creative Commons Attribution-NonCommercial-NoDerivatives](#) license





[www.miljodirektoratet.no](http://www.miljodirektoratet.no)