

BSc thesis topics supervised by the Resource Ecology Group

Dutch themes:

1. De relatie tussen soortsbegrip en soortsbescherming
2. Bruikbaarheid van K in modellen mbt populatieontwikkeling van grote vertebraten
3. Effecten radioactiviteit Chernobyl op lokale natuur
4. Herintroductie otter in Nederland. Toetsing project aan internationale richtlijnen IUCN
5. Herintroductie van grote zoogdieren
6. Het gebruik van faunapassages
7. Hoe wordt de prooikeuze van de leeuw bepaald?
8. Migratie en habitatkeuze bij de ijsbeer; implicaties voor natuurbescherming; Actueel beeld van recente ontwikkelingen
9. Mogelijkheden tot herintroductie van de wisent in Nederland
10. Populatiegroei van Afrikaanse olifanten en het effect van culling als beheersmaatregel
11. Vergelijking van verschillende oorzaken die cycli kunnen veroorzaken in lemmingen
12. Wat is de invloed van habitat fragmentatie op reptielen en amfibieën?
13. Welke condities maken een geschikte overwinteringsplaats voor de verschillende soorten vleermuizen in Nederland
14. Processen die de wildebeest (*Connochaetus taurinus*) populaties in Afrika beïnvloeden

English themes

1. Immunocontraception of the African Elephant as a tool to decrease population growth
2. Aligning ecological and social resilience in resource based management
3. Bushmeat hunting in the afrotropics, a literature study
4. Causes and consequences of group-living and the relation with reproduction
5. Comparative phylogeography of large African mammals
6. Competition between livestock and wild herbivores
7. Current overview on the ideal free distribution theory and its amendments
8. Do megaherbivores facilitate smaller species on the African savanna?
9. Ecological reasons for the Human-Elephant conflict
10. Effects of environmental conditions on postnatal growth of birds
11. Endangered species management by means of captive breeding programs
12. Evaluation of the reintroduction of otters (*Lutra lutra*) in the Netherlands
13. Evolution of parental care in poison frogs
14. Fire as an evolutionary agent in flammable ecosystems
15. General patterns of self facilitation in plants and animals

16. Habitat matrix effects on amphibian disperse
17. How important is resource fluctuations for species co-existence and competitive exclusion
18. Hunting the problem of livestock predation by wolves (*Canis lupus*): causes and solutions
19. Invasion ecology of the cane toad
20. Island biogeographic theory and habitat fragmentation
21. Optimal foraging and the optimal diet breadth model
22. Productivity-diversity relationships revisited
23. Roe deer management in the Netherlands
24. Southern elephant seal population declining: different hypotheses reviewed
25. The effects of grazing on plant diversity in the Netherlands
26. The effects of wolf reintroduction in YNP
27. The extinction of the Pleistocene Holocene megafauna
28. The influence of climate change on coral bleaching
29. The influence of landscape on dispersal of songbirds
30. The risk of inbreeding depression in fragmented populations
31. The role of spatial memory in movement and the influence on foraging decision taking
32. Landscape of 'fear': do parasites play a role?
33. Parasite prevalence and associated life history trade-offs in mammals