

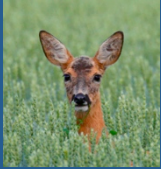


PhD theses with research performed at Tovetorp Research Station



*If not otherwise stated dissertations are made at
Department of Zoology, Stockholm University*

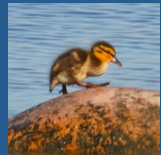
1970 – 1979



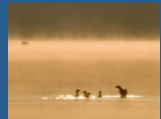
1. **Yngve Espmark**: Mother-young relations and development of behaviour in roe-deer (*Capreolus capreolus* L.).



2. **Anders Bjärvall**: Nest-exodus behaviour and nest-site selection of the mallard.



3. **Tommy Radesäter**: Ethological studies on the triumph ceremony of the Canada goose (*Branta canadensis* L.) - with special reference to ontogeny and causation.

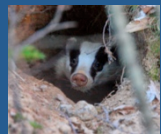


4. **Thorsten Klint**: Factors contributing to mate selection in female mallards (*Anas platyrhynchos* L.) - with particular emphasis on the role of the male nuptial plumage.

5. **Sverre Sjölander**: Reproductive behaviour of the divers (Gaviidae).

6. **Greta Ågren**: Sociosexual behaviour in the Mongolian gerbil *Meriones unguiculatus*. Interactions between gonadal hormones and social relationships.

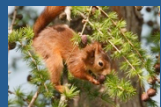
1980 – 1989



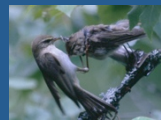
7. **Hans Ahnlund**: Aspects of the population dynamics of the badger (*Meles meles* L.).

8. **Bengt Lindlöf**: Some aspects of ecology in hares.

9. **Åke Pehrson**: Intake and utilization of winter food in the mountain hare (*Lepus timidus* L.).



10. **Olavi Grönwall**: Aspects of the food ecology of the red squirrel (*Sqiurus vulgaris* L.).



11. **Torbjörn Järvi**: On the evolution of inter- and intraspecific communication through natural and sexual selection.

12. **Sven Jakobsson**: Male behaviour in conflicts over mates and territories.



13. **Hans Temrin**: Polyterritorial behaviour and polygyny in the wood warbler (*Phylloscopus sibilatrix* Bechst.).

1990 – 1999



14. **Lennart Edsman**: Territoriality and competition in wall lizards.

15. **Kerstin Holmberg**: Mallard ducks, mate choice and breeding success.

16. **Thorleifur Eiriksson**: Female response and male singing strategies in two orthopteran species.

17. **Nina Wedell**: Evolution of nuptial gifts in bushcrickets.

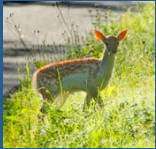
18. **Anders Brodin**: Time aspects on food hoarding in the willow tit - an evolutionary perspective.



19. **Johanna Mappes**, University of Jyväskylä: Maternal care and reproductive tactics in shield bugs.



20. **Kerstin Malm**, Sveriges Lantbruksuniversitet i Skara: Behaviour of parents and offspring in two canids.



21. **Thord Fransson**: Time and energy in long distance bird migration.

22. **Kristjan Lilliendahl**: Fattening strategies in wintering passerines.

23. **Björn Birgersson**: Maternal investment in male and female offspring in the fallow deer.

24. **Cecilia Kullberg**: Behaviour under predation risk in birds.

25. **Tommaso Pizzari**, University of Sheffield: Reproductive strategies in feral fowl, *Gallus gallus*.



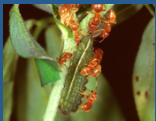
26. **Anna Thessing**: Genetic and environmental factors influencing growth and survival in willow tits *Parus montanus*.

27. **Kenneth Ekvall**: Alloparental care and social dynamics in the fallow deer (*Dama dama*).

28. **Kenneth Nyström**, Göteborgs universitet: Foraging in relation to aspects of morphology, body condition, reproduction, and habitat variability in three bird species.



29. **Katariina Kiviniemi**, Botaniska institutionen, Stockholms Universitet: Evolution of seed attributes, dispersal and population dynamics of plants, with special emphasis on fragmented habitats.



2000 – 2009



30. **Olle Brick**: Risk assessment and contest behaviour in the Cichlid fish, *Nannacara anomala*.

31. **Maria Andersson**, Sveriges Lantbruksuniversitet i Skara: Domestication effects on behaviour.



32. **Annkristin H. Axén**: Behaviour of Lycaenid butterfly larvae in their mutualistic interactions with ants.

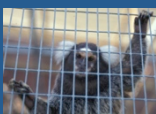
33. **Karin Schütz**, Sveriges Lantbruksuniversitet i Skara: Trade-off in resource allocation between behaviour and production in fowl.



34. **Ulf Norberg**: Evolution of dispersal and habitat exploration in butterflies.

35. **Johan Lind**: Adaptive body regulation in the life history of birds.

36. **Henrik Lange**: Social dominance and agonistic communication in the great tit.



37. **Susanna Hall**: Moulting strategies in relation to migration in long-distance migrants.

38. **Karolina Westlund**: On post-conflict affiliation in humans and other primates - methodological considerations.



39. **Jonas Bergström**: The evolution of mating rates in *Pieris napi*.

40. **Charlie Cornwallis**, University of Sheffield: The reproductive tactics of male and female fowl, *Gallus gallus*.

41. **Anders Bergström**: Oviposition strategies in butterflies and consequences for conservation.

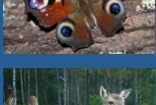
42. **Ulrika Kaby**: Attacking predators and fleeing prey: detection, escape and targeting behaviour in birds.



43. **Adrian Vallin**: On the protective value of conspicuous eyespots in Lepidoptera.



44. **Ulrika Alm Bergvall**: Food choice in fallow deer - experimental studies of selectivity.



45. **Hanne Løvlie**: Pre- and post-copulatory sexual selection in the fowl, *Gallus gallus*.

46. **Leena Arvanitis**, Botaniska institutionen Stockholms Universitet: Plant polyploidy and interactions with insect herbivores.

47. **Karin Enfjäll**: Mobility and emigration in butterflies.

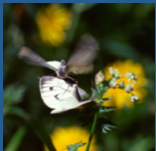
48. **Maria Almbro**: Escape flight in butterflies.

49. **Ian Henshaw**: Avian migration: the role of geomagnetic cues.

50. **Marina Dimitrova**: Prey detection and natural selection on cryptic colouration.

51. **Magne Friberg**: The evolutionary ecology of niche separation studies on the sympatric butterflies *Leptidea sinapis* and *Leptidea reali*.

52. **Rebecca Dean**, University of Oxford: Male ageing and sexual selection in the fowl.



2010 – 2016

53. **Martin Bergman**: The evolution of territoriality in butterflies.

54. **Aleksandra Johansen**: Seasonal change in defensive colouration in a shield bug.

55. **Mark Baynes**, University of Oxford: Strategic sperm allocation in the fowl *Gallus gallus*.

56. **Marianne Aronsson**: Colour patterns in warning displays.

57. **Jannika Boström**, Lund University: Magnetic map sense in animals: effects of geographic and magnetic displacements.

58. **Andreas Rudh**, Uppsala University: Aposematism, Crypsis and population differentiation in the Strawberry poison frog.

59. **Martin Olofsson**: Antipredator defense in butterflies.

60. **Johanna Hedlund**: Climate change effects on migratory birds and on the ecology and behaviour of the willow warbler (*Phylloscopus trochilus*).

61. **Robert Stach**: Migratory routes and stopover behaviour in avian migration.

62. **Sandra Stålhandske**: Spring Phenology of Butterflies – The role of seasonal variation in life-cycle regulation.

63. **Tenna Toftegaard**, DEEP: Temperature and the synchrony of plant-insect interactions.

