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### **Ecology of alternative reproductive tactics in goldeneyes.**

Normal nesting and brood parasitism are alternative reproductive tactics in goldeneyes (*Bucephala spp.*) and many other waterfowl. A review of hypotheses that have been proposed to explain the evolution and occurrence of brood parasitism will be given and their validity in the light of recent findings from goldeneyes will be assessed. By using long-term observational and experimental data from a Finnish Common Goldeneye population, I will bring into focus the role of nest predation in the evolution and occurrence of parasitism. Consequences of nest predation to the spatial and temporal dynamics of nest site occupation and nest success will also be considered.