"Managing a species that is both a value and pest. Local vs. overall management" Anders Skonhoft, Norwegian University of Science and Technology, Norway

Abstract

Quite frequently, wild animals represent both a value and nuisance. The value may be related to harvesting and non-consumptive uses while the nuisance may be due to predator pressure or grazing and crop damages. These values are often captured by different agents, or groups of people. Conflicting views on harvesting and management policies may therefore be present among different groups, or at different management levels. This paper analyses such conflicting views at two different management levels, the local and overall level, for the moose (*Alces alces*) in a Scandinavian institutional and economic setting. The paper demonstrates that this is a classical externality and property rights problem, and the problem is analysed theoretically as well as numerically. In the final part of the paper some important policy implications are discussed.