

Tropentag 2014

International Research on Food Security, Natural
Resource Management and Rural Development

Bridging the gap between increasing knowledge and decreasing resources

Book of abstracts

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Can Well Managed Consumptive and Non-consumptive Use of Wildlife Help in Protecting Endangered Species While Contributing to Local Economic Development?

MIROSLAV ZÁMECŇÍK

Boston Venture Central Europe, Czech Republic

1. Case of Markhor (*Capra falconeri*) in Pakistan and Tajikistan (key words: sharing of permit hunts' proceeds to locals where hunting takes place; increase in income; population stats)
2. Case of Indian One Horned Rhinos (*Rhinoceros unicornis*) in Chitwan N.P. in Nepal as an example of non-consumptive use of key species benefiting local communities (key words: sharing of gross park entrance revenues- 50 % to communities; increase in alternative income through tourism and participation; limited but legal use of resources inside protected areas; cooperation between govt. agencies and local communities)
3. Case of Namibia's Community Wildlife Management (key words: ownership of wildlife/communal management in a low corruption environment, increase in income via multiple uses, alternatives to cattle/sheep/goat ranching in arid areas)
4. Kenya-the case of Ishaqbini communal reserve (key words: non-consumptive use of single species-hirola)
5. "Communal rhinos in South Africa" (key words: transfer of rhinos to local community reserves as a response to poaching crisis, stakeholder issues- how to spread the benefits so that they could possibly overweight poachers' incentives)
6. "Pride , money and protection"- the case of Delacour's Langur (*Trachypithecus delacouri*) in Van Long Reserve, Viet Nam (key words: non-consumptive use and tourism development, pride in unique species, proceeds sharing, community involvement, factor of pride)
7. General discussion: Can we ever achieve success in endangered species protection without sharing the benefits with those who do actually share the same environment and obtain livelihood from it? No way. So- the community involvement is the key: they have to own it and share it: not only the costs but significant part of the benefits, too. Then, probably, we can hope that we will be able to mitigate to some extent, what will happen anyway.

Keywords: Wild life management