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12-16 September 2016 • Hotel Safari and the Safari Court • Windhoek, Namibia

Programme: Wildlife - the Key to Prosperity for Rural Communities

Sunday, 11 September 2016

- 14:00 **Registration commences**
18:00 **Welcome by Mr Mike Bredenkamp – President: Wildlife Ranching Namibia and cocktail at Safari Hotel swimming pool**

Monday, 12 September 2016

Plenary session 1 (Omatako 1&2): Session Chairman - Prof Wouter van Hoven

- 08:00 **Last-minute registrations**
08:30 **Introduction**
Mr Mike Bredenkamp - *President: Wildlife Ranching Namibia*
08:40 **Welcome and introduction: Minister Pohamba Shifeta, Ministry of Environment and Tourism**
Prof Wouter van Hoven - *Chairman: 9th International Wildlife Ranching Symposium*
08:55 **Namibian National Anthem and African Union Anthem**
09:00 **Opening of the 9th International Wildlife Ranching Symposium**
Minister Pohamba Shifeta - *Ministry of Environment and Tourism*
09:30 **The Sustainability of Wildlife Ranching in Southern Africa – a Business Ethics Perspective**
Dr Willem Moore - *Therapeutic Informatics*
10:00 **Tea break**
10:30 **Game Ranching in South Africa: Its Contribution to the Economy, to Conservation and to Biodiversity**
Dr Peter Oberem – *Deputy President: Wildlife Ranching South Africa*
11:00 **Game ranching activities in Kenya with an emphasis on community game ranching and /or how communities benefit from game ranching**
Prof David Hopcraft - *Swara Plains Conservancy, Kenya*
11:30 **Game management under ranching and farming condition in the Czech Republic and Europe**

Dr Radim Kotrba - *Czech University of Life Sciences, Prague*

12:00 **Conservation through Commerce in the United States and the exotic industry's economic impact on rural USA**

Mr Charly Seale - *Exotic Wildlife Association, Texas*

12:30 **Lunch**

Plenary session 2 (Omatako 1&2): Session Chairman - Mr Pelham Jones

- 13:30 **Ensuring the future of Africa's rhinos**
Dr Michael Knight - *Chairman: IUCN SSC African Rhino Specialist Group*
- 14:00 **Assisted reproduction in wildlife with particular reference to rhino**
Dr Morné de la Rey - *Embryo Plus*
- 14:30 **Key issues to consider in deliberations on a legal trade in rhino horn**
Dr John Hanks
- 15:00 **Tea break**
- 15:30 **Rhino ranching and wildlife for sustainable use and community empowerment**
Mr Dipati Benjamin Maenetja - *Secretariat: Balepye Community*
- 16:00 **Rhinos: Economics, Trade and Politics**
Mr Michael 't Sas-Rolfes – *University of Oxford*
- 16:30 **The impact of poaching and role of private reserves in South African rhino conservation**
Mr Pelham Jones - *Private Rhino Owners Association*
- 17:00 **Panel discussion (Chairman-Pelham Jones): Ensuring the future of Rhinos**
- 17:30 **End of day programme**
- 18:30 **Depart for dinner at Joe's Beerhouse (depart from parking in front of Safari Court Hotel)**
- 19:00 **Dinner at Joe's Beerhouse**

Tuesday, 13 September 2016

Plenary session 3 (Omatako 1&2): Session Chairman - Dr Delwin Benson

- 08:00 **Poster session**
- 08:10 **Launch: Wildlife Advocacy Group**
- 08:30 **Investing in Sustainable Wildlife Ranching – Biosecurity Threats and Opportunities**
Dr Guy Preston - *Department of Environmental Affairs, South Africa*
- 09:00 **The role of tourism in the sustainable use of wildlife**
Prof Melville Saayman - *Tourism Research in Economic Environs & Society, North-West University*
- 09:30 **The Botswana wildlife industry and consequences of ban on hunting**
Mr Rudie de Wet - *Botswana Game Ranchers Association*
- 10:00 **Tea break**
- 10:30 **How the farming of endangered species can save them from extinction**
Mr Ross Hyland – *University of Auckland, New Zealand*
- 11:00 **Verifying conservation in wildlife ranches**
Dr Francis Vorhies - *Earthmind*
- 11:30 **Country Foods Development Initiative in the Arctic: A Resource Sustainability and Value-Added Processing Strategy for Aboriginal People**
Dr Lyle Renecker
- 12:00 **Sustainable use as a function of Biodiversity and Agriculture Development: Exploring the impacts of dysfunctional international conservation jurisprudence**

Dr Gert Dry - *International Wildlife Ranching Symposium*
- 12:30 **Lunch**

Parallel sessions

1. Wildlife Management (Omatako 1): Session Chairman - Prof Wouter van Hoven

2. Sustainable use of Wildlife (Omatako 2): Session Chairman - Dr Peter Oberem

3. IUCN 2nd African Buffalo Symposium (Brandberg): Session Chairman: TBC

- 13:30
- 1. The impact of predation losses on wildlife ranches in Limpopo Province, South Africa**
Prof HO de Waal
 - 2. Sustainable Agriculture and Wildlife Resources in Sub Saharan Africa and the Relationship to Country Foods and Food Security**
Dr Lyle A. Renecker
 - 3. A Framework for Evaluating the Impacts of the Removal of the Namibia-Botswana Border Fence on Wildlife Movement and Habitat Use**
Dr Russell Taylor
- 14:00
- 1. Implementation of Biodiversity Economy Strategy in the Eastern Cape Province: the preliminary lessons learnt**
Dr Thabiso M Mokotjomela
 - 2. Management of free-ranging hunted wild reindeer (*Rangifer tarandus*) in Norway**
Prof Torstein Storaas
 - 3. Analyzing herbivore movements in relation to resource availability in the Savuti-Mababe-Linyanti Ecosystem (SMLE) in Northern Botswana**
Mr Keoikantse Sianga
- 14:30
- 1. Wildlife management practices drives hybridization in South Africa: Conservation implications**
Miss Nicole Benjamin-Fink
 - 2. Zebra: more than just stripes**
Prof Louwrens C. Hoffman
 - 3. Discussion: Ecology & Conservation of the African Buffalo**
- 15:00 **Tea break**
- 15:30
- 1. Lessons in managing wild ungulates in an urbanized environment**
Mr Bob van den Brink
 - 2. Crocodile Farming – A fresh approach**
Mr Robert Reader
 - 3. Effects of divergent migratory strategies on access to resources for Cape buffalo (*Syncerus caffer caffer*)**
Dr Emily Bennitt
- 16:00
- 1. Livestock or wildlife in western Ngamiland, Botswana? Who dares wins**
Prof Jeremy Perkins
 - 2. The benefits of responsible hunting to sustainable wildlife ranching**
Mr Johann W van de Giessen
 - 3. Surface water availability and cattle herding practices shape the human-wildlife interface at the edge of a protected area**
Dr Alexandre Caron

- 16:30 1. **Demography and morphometry of an important mesopredator (black-backed jackal – *Canis mesomelas*) in southern Africa**
 Prof HO de Waal
2. **Trophy hunting and sustainability: temporal dynamics in trophy quality and harvesting patterns of wild herbivores in a tropical semi-arid savanna ecosystem**
 Mr Victor K. Muposhi
3. **Discussion: Ecology & Conservation of the African Buffalo**
- 17:00 **End of day programme**
- 19:00 **Dinner at leisure**

Wednesday, 14 September 2016 – day at leisure

Field trips depart from parking area in front of Safari Court Hotel

- 17:00 **IWRS Advisory Committee Meeting**
 Prof Wouter van Hoven

Thursday, 15 September 2016

Parallel sessions

1. **Wildlife Management (Omatoko 1): Session Chairman - Dr Gert Dry**
2. **Sustainable use of Wildlife (Omatoko 2): Session Chairman - Prof Peet van der Merwe**
3. **IUCN 2nd African Buffalo Symposium (Brandberg): Session Chairman: TBC**

- 08:00 1. **The impact of predation losses on beef cattle in South Africa**
 Prof HO de Waal
2. **How Sustainable is Sustainable Wildlife Tourism? Examples from protected areas in South Africa**
 Michael R Brett
3. **Comparative Analysis of Forest Buffalo Grouping Patterns In Central Africa**
 Dr Mario Melletti
- 08:30 1. **Endangered Bontebok and small game survival: a quest of palaeontology, climate change, consumptive use and biodiversity management in southern Africa**
 Mr Deon Furstenburg
2. **Do we really understand accommodation preferences of visitors to the Kruger National Park?**
 Prof Martinette M Kruger
3. **Social dynamics in the African buffalo (*Syncerus caffer*): socio-ecologic drivers and eco-epidemiological implications**
 Dr Daniel Cornélis
- 09:00 1. **The implementation of modern genetic improvement methods in wildlife**
 Dr Mike Fair
2. **Inspiring Change in Wildlife, Livestock and Land Management in Rural Communities. Stories from Zimbabwe & Zambia**
 Dr Astrid Huelin

- 3. Evolutionary history of the African buffalo (*Syncerus caffer*) at continental scale based on mitochondrial and nuclear molecular markers**
Dr Johan Michaux
- 09:30 **1. The Angolan experience and how this can be done in the Congo (DRC)**
Prof Wouter van Hoven
- 2. Wild and free: What are we conserving and how do we measure it?**
Dr Jeanetta Selier
- 3. Discussion: Genetics, Conservation & Management**
- 10:00 **Tea break**
- 10:30 **1. Institutions, Governance, and the Economic Performance of Protected Areas in Southern Africa**
Mr Alex Chidakel
- 2. Fallow deer in southern Africa: a potential meat source or is it just an invasive species?**
Prof Louwrens C. Hoffman
- 3. Genetic variability of Cape buffalo populations in South Africa**
Ms Lené van der Westhuizen
- 11:00 **1. The working and introduction of the Wildlife Estate Label in the European Union**
Mr Bob van den Brink
- 2. Back to basics: "HUNT FOR FOOD" – Wildlife Industry to regulate game meat**
Dr Maretha van der Merwe
- 3. Population genomics of the Cape buffalo subspecies (*Syncerus caffer caffer*) of the Southern African region based on SNP markers**
Miss Nathalie Smitz
- 11:30 **1. Creating Voluntary Payment Programs to Promote Endangered Wildlife Recovery: Effective Program Design and Ranchers' Willingness to Conserve Florida Panther Habitat**
Dr Elizabeth F. Pienaar
- 2. Game meat production on private land in South Africa: current scale and potential for the future**
Dr Andrew Taylor
- 3. Feeding buffalo: Improving production, reproduction and health in intensive, semi intensive and extensive game farming systems in southern Africa**
Mr Craig Shepstone
- 12:00 **1. Application of an abundance index tool to monitor long term changes in ungulate population trends: an example from Cawston Game Ranch, Zimbabwe**
Mr Vernon Booth
- 2. Game meat as alternative food source for Africa: A distributor perspective**
Prof Elmarie Slabbert
- 3. Discussion: Genetics, Conservation & Management**
- 12:30 **Lunch**

Parallel sessions

- 1. Wildlife Management (Omatako 1): Session Chairman - Mr Mike Bredenkamp**
- 2. Sustainable use of Wildlife (Omatako 2): Session Chairman - Prof Louw Hoffman**
- 3. IUCN 2nd African Buffalo Symposium (Brandberg): Session Chairman: TBC**

- 13:30
- 1. TBC**
TBC
 - 2. Does age influence biltong hunters' behaviour?**
Prof Peet van der Merwe
 - 3. Sustainably Managing Buffalo Trophy Quality**
Dr Kevin Robertson
- 14:00
- 1. Diseases of special importance to the wildlife industry in Namibia**
Dr Ulf Tubbesing
 - 2. Sustainable versus unsustainable trends in wildlife ranching in Africa**
Dr Wilhelm J Schack
 - 3. Health and demographics of African buffalo (*Syncerus caffer*) in Ruaha National Park, Tanzania**
Dr Annette Roug
- 14:30
- 1. Phylogeography and conservation genomics of the African lion (*Panthera leo*) at a continental and local scale based on mitochondrial and nuclear molecular markers**
Miss Nathalie Smitz
 - 2. The Local Meat Hunter: Backbone or bane of the game rancher's business**
Mr Stephen Palos
 - 3. Discussion: Diseases in African Buffalo**
- 15:00 **Tea Break**
- 15:30
- 1. Wildlife Ranching with the Mini Antelope Species of southern Africa**
Mr Arnaud le Roux
 - 2. Guideline booklet for game harvesting and processing**
Dr Diana van Schalkwyk
 - 3. Primary production drives eco-physiological cascades in African buffalo**
Mr Hendrik J Combrink
- 16:00
- 1. Rabies in Kudu and Eland – Its impact on game ranching in Namibia**
Dr Ulf Tubbesing
 - 2. Elands under intensive husbandry: fattening and meat quality in comparison to cattle**
Dr Radim Kotrba
 - 3. Escherichia coli populations sharing and antibioresistance gradient at a buffalo/cattle interface in Southern Africa**
Dr Alexandre Caron
- 16:30
- 1. TBC**
 - 2. TBC**
 - 3. Discussion: Diseases in African Buffalo & Poster session**
- 17:00 End of day programme**
- 18:30 African Braai at Safari Hotel swimming pool**

Friday, 16 September 2016

Plenary session 4 (Omatako 1 & 2): Session chairman - Mr Ross Hyland

08:00 **How do Government regulations and institutional decisions affect our wildlife, communities and green economy?**

Mrs Adri Kitshoff-Botha - CEO: Wildlife Ranching South Africa

08:30 **Can cheetahs and wildlife ranchers ever live in co-existence?**

Dr Laurie Marker – Cheetah Conservation Fund

09:00 **The Zimbabwe wildlife industry**

Mr Nick la Grange - Zimbabwe Wildlife Association

09:30 **Hunting & Sustainable Utilization in Sabi Park, Mozambique**

Dr Kevin Robertson

10:00 **Tea break**

10:30 **The controversy surrounding the conservation value of captive-bred lions**

Prof Pieter Potgieter - President: South African Predator Association

11:00 **Manyara Ranch: A Potential Model for Wildlife Management in Tanzania**

Dr Alistair Pole

11:30 **American Bison: relic symbol, domesticated novelty, rewilding dream**

Dr Delwin Benson - Colorado State University

12:00 **Concluding remarks & closing**

Dr Delwin Benson

12:15 **Lunch**

Poster presentations:

1. Ecological trends, experiences and lessons learnt of game ranching for trophy hunting in Zimbabwe

Thandiwe Sibanda, Juliet Johnstone, Daniel Cornelis and Peter Mundy

2. Serum chemistry panels as indicators of health: Establishing normal ranges for African Buffalo & assessing variability across season, age and sex.

Claire Couch, Morgan Movius, Brianna Beechler

3. South African consumers' attitudes toward game meat

Anjolize Wassenaar, Prof E.L. Kempen, Dr T.S. van Eeden

4. Passive capture of wild animals: latest methods and technology

Wilhelm J Schack