



# Personal presentation

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**IPROMO**

*Environmental and economic issues  
to enhance mountain sustainability*  
Ormea – Pieve Tesino 5-19 July 2017

# Education

- B Sc (Hons) Botany; B Sc Botany & Geography; Diploma in Agriculture

## Employment and main activities

- 1. Principal Range Management Officer (present)**
  - Rangeland Inventory and Monitoring; Rangeland Planning; Cattlepost and Wetlands Area Management; Rangeland Restoration
- 2. Environmental Specialist/ Project Manager (2008 -2014)**
  - Supervision of the environmental aspects (soils, vegetation, hydrology, climate). Developing and implementing a monitoring program to assess the effectiveness of the Wetland Restoration Project
- 3. Herbarium Researcher (2000 -2002)**
  - Identifying and computerizing the Plant Use Data for the selected economically important plant species for Lesotho, based on the selected list for Southern Africa.
- 4. Field Worker (1998 - 2000)**
  - Preparation and implementation of field surveys and local community consultations. Reviewing existing information relating to natural resources, land use, and socio-economic patterns of the Drakensberg/Maluti Mountain Project area.

# Other interests (volunteer work, hobbies etc.)



## Volunteer work:

- Participatory Ecological Land Use Management (PELUM)
- Maluti Drakensberg Transfrontire Programme; Biodiversity and Protected Area Working Group

## Hobbies:

- Gardening; Travelling; Reading; Plant collection

KHUBELU SPONGES PROJECT: KSP

## High Density Grazing

- Grazing that mimics pre-historic herds (predator-prey relations!)
- This led to high CO<sub>2</sub> sequestration = healthy E<sup>0</sup> = high water holding capacity = GOOD QUALITY LIFE
- Therefore we need to stock more! High animal density per unit area
- Examples of this High Density Grazing in Namibia, Zimbabwe....+ US!



### My role:

- Observation and support
- Monitoring and evaluation
- Implementation
- Future opportunities under DRRM –led range restoration initiatives

## Wool and Mohair Promotion Project (WAMPP)

*to boost the economic and climate resilience of poor, smallholder wool and mohair producers to adverse effects of climate change in the Mountain and Foothill Regions of Lesotho*

- OFID funding (through IFAD)
- 3 components
  - Climate-smart rangeland management
  - Improved Livestock production and management
  - Wool and Mohair Marketing
- Implemented nationally (10 districts) with focus on rural poor in the mountain region

- **My Role:**

Support implementation of climate smart rangeland management



Integrated Catchment Management: ICM

*ICM seeks to address the challenges facing water, land and related resources...*

- guarantee water quantity & quality (e.g conservation of water sources like wetlands)
- sustain land & related resources such as rangelands, arable land, the environment and settlements
- addresses impacts of climate change & building resilience

Three (3) levels of governance proposed:

- **Catchment Management Joint Committee (CMJC)**
- **Technical Secretariat (TS)**
- **National Inter-Ministerial Integrated Catchment Management Committee (NIICMC)**

**My role:**

**Member of the  
Technical  
Secretariat**

