



UNIVERSITY OF COPENHAGEN



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PIMA Socio-economic and Governance Research Design



Jumuiko la Maliasili Tanzania
Tanzania Natural Resource Forum



Imperial College
London



UNEP WCMC



Overview

- Pluralist and pragmatic research design and methods
- Evidence from four levels:
 - WMA
 - Village
 - Household
 - Individual
- Approaches to gather evidence:
 - Collection and review of documents and records
 - Structured survey with HH heads and wives
 - Semi-structured interviews
 - Discussions and observations



Methods and data needs

Method	Data needs
Collection and review of documents and records	WMA finances, rules, activities, and governance
Structured survey with HH heads and wives	BACI impact on wealth (HH) and livelihood strategies, costs-benefits, perceived impacts, governance indicators
Semi-structured interviews	Conflicts, process, inclusion, transparency, perceived impacts, etc.
Discussions and observations	As above

An example of methods

- Livelihood strategies through a participatory exercise



The changes we are examining

- Access to land for agriculture and grazing
- Access to environmental resources
- Wildlife encounters and damages
- Village-level and individual benefits from wildlife-based tourism and hunting, WMA revenues, and WMA management

- Stratified changes in relation to geographical location of village and HH, wealth, gender, participation in WMA management, and livelihood strategy



The PIMA field team

- **Field work team leader**
Jevgeniy Bluwstein
- **Research assistants**
 - **N TZ: Stephen Sankeni**
 - **S TZ: in process...**



Affiliated activities

- **MSc study by Stephanie Loveless (UoC) on landscape issues**
- **PhD study by Francis Moyo (DTU) on governance issues**