#### Waste for Life

#### **Caroline Baillie**





#### Lesotho





#### About Lesotho

- British protectorate until 1966 former Basutoland
- Large migrant labour force for the South African mines – considered a 'labour reserve'
- Women mostly dependant on men for income.
- Many live off the remittances from the mines

### Today..

- AIDs is killing the working population between ages 18-35, estimate of 30-40% HIV positive
- Large sums of money are poured into the country to maintain the labour reserve – but development projects have mostly failed

#### Failure of development

- Livestock management failed due to the 'Bovine Mystique' (Ferguson)
- 'Lesotho' s rural development policy has not led to rural development...the twin forces dominating Lesotho' s political economy – dependency and foreign aid – worked in tandem with politics, the land tenure system, rural poverty and inadequate planning in undermining the policy' (Makoa)

#### Needs analysis

- 1.Interviews with :
- **Cooperative college President**
- 11 Coop representatives
- 15 Coop members
- 114 villagers in remote, city and town locations
- 60 farmers
- 2.6 workshops with different coops (10-15 members in each)

## Community participation and appropriate technology



#### Making 'aloe' gel - wasting fibre









#### Extracting fibres - wasting juice







































































#### Needs and feasibility

- Project development
- Core values
- Documenting and critiquing
- Timing and location of student involvement
- International networks
- Direct contact when and how?
- What preparation is needed?

#### Three tools

- Franklin plot
- Ideal Final result
- Rainbow plot

# Whose benefits and whose costs (Franklin)?

	Social	Environmental	Economic
Who pays?			
Who benefits?			

#### Ideal Final Result

- EXERCISE
- An ideal Final Result
- Create an ideal final result plot (IFR) for each cooperative /
- organisation discussed above. IFR plots can be developed
- whereby the items on the outside represent the ideal scenario and
- the pointers mark the reality of the situation from zero at the
- centre, so you can see which need attention. Only those items
- desired by the co-op should be included. Usually this would be
- carried out by the co-op themselves rather than by you guessing -
- but it serves to demonstrate the differences between each group.
- An example plot follows (you can add many more items of
- course).

### Example plot



#### Stakeholder analysis

- Rainbow plot
- Most influence –
- least influence



- Most affected –
- Least affected

