Community- based flood risk management for Malawi

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Programme

1. Introduction

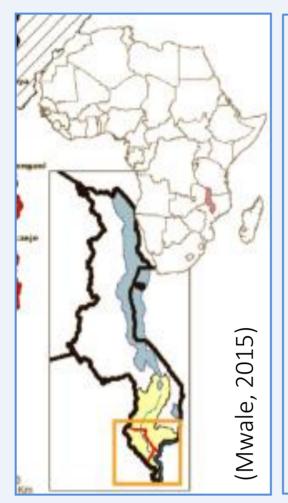
- Idea of community- based flood risk management (CB-FRM): communities most impacted but also biggest beneficiaries of risk reduction
- Shift: from "command and control" to "people-centred"
- Flooding as an annual episode in Malawi
- PhD aim: develop stakeholder's guidelines for the improvement of existing CB- FRM
- Poster: overview of a scoping visit to the Lower
 Shire Valley in Malawi in April 2016

6. Lessons

- High awareness of vulnerability and range of coping mechanisms
- Empowerment for sustainability
- Decentralized governance system needs improvement
- Accountability and reporting mechanisms not adequate
- Local knowledge is a valuable, currently largely untapped source for CB- FRM
- Still areas affected by hazards that are not beneficiaries of projects

Based on the initial findings, PhD research will try to understand how integration of local knowledge in current practice can contribute to sustainability of projects and inform DRM planning.

2. Lower Shire Valley context



- Chikwawa and Nsanje districts in Southern Malawi
- Most flood prone, affected and vulnerable areas
- Livelihoods dependant on rain- fed agriculture
- Negative link between flooding and food security

Range of impacts



5. Challenges for community – based FRM

Ownership

Coordination

Capacity

Power relations

Accountability

Participation

Sustainability

Funding

Transparency

Cooperation

Dependency

Quality

3. Field work: focus group discussions



- Communities (x7)
- NGOs (x2)
- Local government (x2)
- 'NGOs dance to the tunes of donors' NGO member
- 'Nobody owns the river' NGO member
- 'When the project is phased out... That's when participation ends' local government representative
- 'Lack of our involvement means lack of indigenous knowledge' local village member

4. Field work: site visits









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* All photos are author's own taken during a field trip in April 2016