



Pastoralist community leader maps rangeland resources as part of participatory rangeland management in Borana Ethiopia. Photo K. Lynch/PRIME

## Context

- Our research addressed the challenges of conventional community-based natural resource management which is based on assumptions of clearly defined borders and what constitutes a community.
- Our study aimed at adaptation and modification of community-based rangeland management to promote multi-level approaches for dialogue and joint planning at broader landscape scale.
- These 5 cases were from Il'Ngwesi group ranch conservancy and Shompole-Olkiramatian group ranches in Kenya, Dirre and Bale in Ethiopia and Chenini in Tunisia.

## Our innovative approach

- Our work used case study approach and the research was place-based and embedded in local reality. This gave context specificity on the relevant features of the case.
- The research was guided by a common protocol (Robinson et. al 2018). The protocol outlines the approach, context and aspects of implementation, outcomes and impact.



# ENVIRONMENTAL HEALTH & BIODIVERSITY

## Restoring African drylands through strengthened community-based rangeland management institutions

- Community-based approaches are increasingly used in pastoralist rangelands for natural resource management and land restoration
- Adaptation and modification of community-based rangeland management (CBRM) takes into consideration the variabilities in rangelands
- Multi-level approaches across larger scales promote dialogue and joint planning at broader landscape level



RESEARCH PROGRAM ON Livestock

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## Outcomes

- Outcomes for each case study are influenced by its contextual factors and length of time of interventions. However, in most of the cases there was an improvement in rangeland condition, joint planning and coordination at multiple levels.
- Challenges related to unclear governance powers among different centers of authority and violent conflict from herder incursions continue to hamper community success.

## Future steps

- This work provides useful lessons to guide choices for policymakers and development actors in the drylands on what is likely to succeed or not in different dryland contexts.
- Our work can be applied to management interventions plans that cut across landscapes where multi-level approaches are more favorable.
- Scaling efforts required across larger scales that transcend beyond local and regional circles to transboundary levels.

## Partners

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