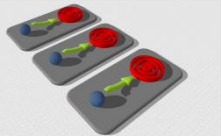


**NRF Community Engagement Project on the  
Ecohealth and wellbeing status of mining  
communities:  
an integrative disciplinary reflection on Bekkersdal:  
IMD Model-14 March 2016**

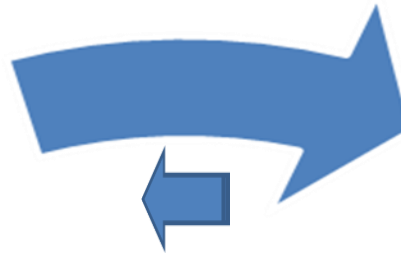


# IMD research and Community Engagement research

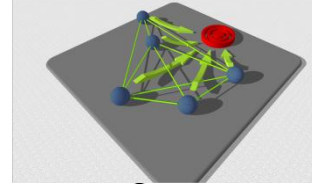


**D**

## Phase one research



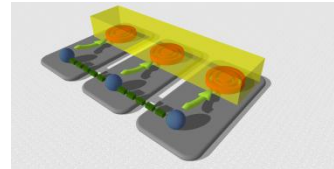
**ID**



## Phase two research

*(to follow after phase 1):*

- \* Clustered disciplines in relationships/groups sharing related research knowledge systems, foci or/and methodologies on a specific/more project research objective(s) must workshop their intended ID methodology and operational strategy in the flow of information among themselves and to other clusters in the research venture (this may vary from project to project);
- \* Add further value to research in progress by doing additional baseline research (within disciplines and in the clustered groups) that maybe required;
- \* Combine empirical/quantitative and qualitative research skills to enter fieldwork research and engage with indigenous knowledge systems;
- \* Second phase reporting(s) with the input of all the clustered groupings. A project advisory team of 5-6 members leading the process.

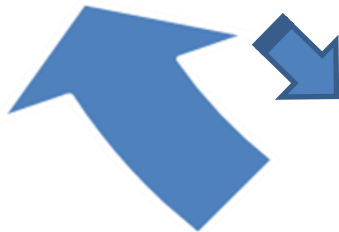
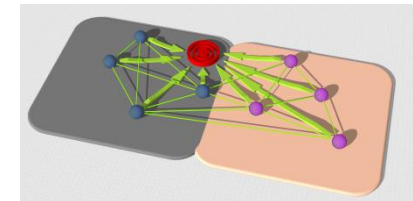


**IMD**

**TD**

## Phase three research

- \* Combine the clustered group reports of the Phase two research by a process of discussion of all the clustered project research questions and clustered reports;
- \* All groups/disciplines participate in Phase three as well as external (non-educational) professional expertise invited for inputs and for making observations, support the provoking of new research questions (simulation model approach) and possibilities of raising additional requests) as part of a process to cover data gaps;
- \* The inputs of all disciplinary and community participants involved are recognized in the report and in other formats of research dissemination.



**IMD research and Community  
Engagement research**

**ID**

**D**

Departing with the community engagement project from a knowledge supportive angle (theory and solid community background). Sharing literature via a central electronic data pool called *NWU-Bekkersdal Share*;

- The D-phase provides for individual attainment that serves institutional obligations and knowledge the rest of the team can benefit from.
- Community engagement consultation initiatives (meeting of PA-members with governing and respected local bodies).



**IMD**

Baseline qualitative research questionnaire development; focussed research questionnaire developments; reporting on workshops, doing research in clusters and together as team.

Community engagement involves developing local stakeholder partnerships with local government; NGO's; (incl. of local fieldworkers and training). Regular reporting of research developments to the local authority and also to fieldworkers and parties interested in community via Face book

<https://www.facebook.com/bekkersdalproject/info>

**TD**

**the three research**

- Started this phase recently. Will be more accentuated in 2015-2016.
- More constructive community engagement by means of community meetings, allowing for constructive reporting to community, ( inclusive of governing bodies , NGO's and professionals with knowledge about the region).
- In Oct 2014 and 2015 in meetings with the community the opportunity to deliberate and criticise preliminary findings were arranged. Professionals and informed people were also invited to make some suggestions.

# IMD research and Community Engagement research

ID

D

Departing from the community engagement project from a knowledge

- ✓ 3 published articles
- ✓ 2 contributions in published books
- 7 research articles in progress.

of the team can benefit from.

- Community engagement consultation initiatives (meeting of PA-members with governing and respected local bodies).



IMD

Baseline qualitative research  
questionnaire development; focussed  
research questionnaire development;

- ✓ 1 article published
- ✓ 5 articles submitted to journals for peer reviewing.
- 6 articles in progress.

(Obtained ethical clearance in this phase for community engagement research activities)

<https://www.facebook.com/bekkersdalproject/info>

TD

use three research

- Started this phase
- More construct for constructiv professionals v
- On the first Oct criticise prelim their town.

- ✓ 15 Conference papers delivered
- ✓ 1 Article accepted by an international journal
- Two articles in progress.

community meetings, allowing governing bodies, NGO's and

community to deliberate and poses wishes for