Humidtropics Strategic Research Theme 1 – Systems analysis and global synthesis Presenting Activity 1.1 – Situational analysis



Jean-Joseph Cadilhon*, Keith Child*, Jessica Raneri[‡], Tim Robinson*, Steve Staal*, Nils Teufel*

- * International Livestock Research Institute
- [‡] Bioversity International

Objectives

- 1. Broadly characterize all important aspects of relevance to the Program within the target action sites
- 2. Inform all other Program activities in the context of attaining the Intermediate Development Objectives (IDOs), as well as ongoing field site selection
- 3. Initiate and facilitate engagement with stakeholders and partners as part of the R4D platform development that is needed for the long term success and scalability of the Program



Methods

- 1. Literature review from previous research and project reports on:
 - Development overview
 - Agricultural production systems
 - Markets and institutions
 - Natural resources management
- 2. Collection of secondary data from international statistical sources, national statistics offices, past research and development projects
- 3. Analysis and synthesis of secondary data gathered to identify main constraints to the systems
- 4. Focus group discussions with a cross-system selection of key stakeholders to validate the findings from secondary data analysis and gather suggestions on interventions of particular relevance to the systems under study

Resources needed

- One Humidtropics coordinator of situational analysis at action site level (10% of staff-time during six months)
- Ten experts of local production, marketing, and natural resources management systems to constitute a supervisory committee for the situational analysis and undertake focus group discussions (one local expert also holds a Secretarial role for the committee)
- Two national consultants fluent in the national language to collect and analyse secondary data and report on findings
- Budget for local travel, stationary, focus group discussions, supervisory committee meetings and final write-shop to produce the situational analysis report
- Estimated all-encompassing budget: US\$70 000/national action site

Expected results

- One 50-page report on the broad situation of the agricultural production, marketing and natural resources management systems in the action site
- Data sets of secondary data compiled and available online
- A set of key and comparable statistics on Humidtropics action sites
- Key stakeholders and development partners identified and engaged to contribute further to Humidtropics activities

Links with other Humidtropics activities

- Constraints identified and interventions suggested inform setup of integrated research-and-development activities
- Holistic broad picture of inter-related components provides hypotheses for systems modelling activities
- Nucleus of stakeholders involved can seed the development of R4D platforms in the action site
- Key statistics constitute a baseline for monitoring contribution to IDOs across action sites

Jean-Joseph Cadilhon
j.cadilhon@cgiar.org ● ILRI, Box 30709, 00100
Nairobi, Kenya.

Acknowledgement: This activity is funded by the CGIAR Research Program on Humidtropics http://humidtropics.cgiar.org/





