



LESSON LEARN: COMMUNITY-BASED CARBON STOCK MONITORING

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OUTLINE PRESENTASI

- INTRODUCTION
- CBCSM IN KUTAI BARAT, EAST KALIMANTAN AND MOI, NGE ANH, VIETNAM
- CBCSM IN JAYAPURA, JAYAWIJAYA AND MERAUKE
- CBCSM IN BUNGO, BATANGHARI, MERANGIN

INTRODUCTION

- Local community directly dealing with carbon stock
 - Loosing carbon stock: timber extraction and forest conversion
 - Conserving carbon stock: conserving forest ecosystems due spiritual reasons, protecting water resources, managing forest for NTFP
 - Enhancing carbon stock through planting trees activity in agro-forestry systems
- Local community well understand about forest or agro-forest condition surrounding them

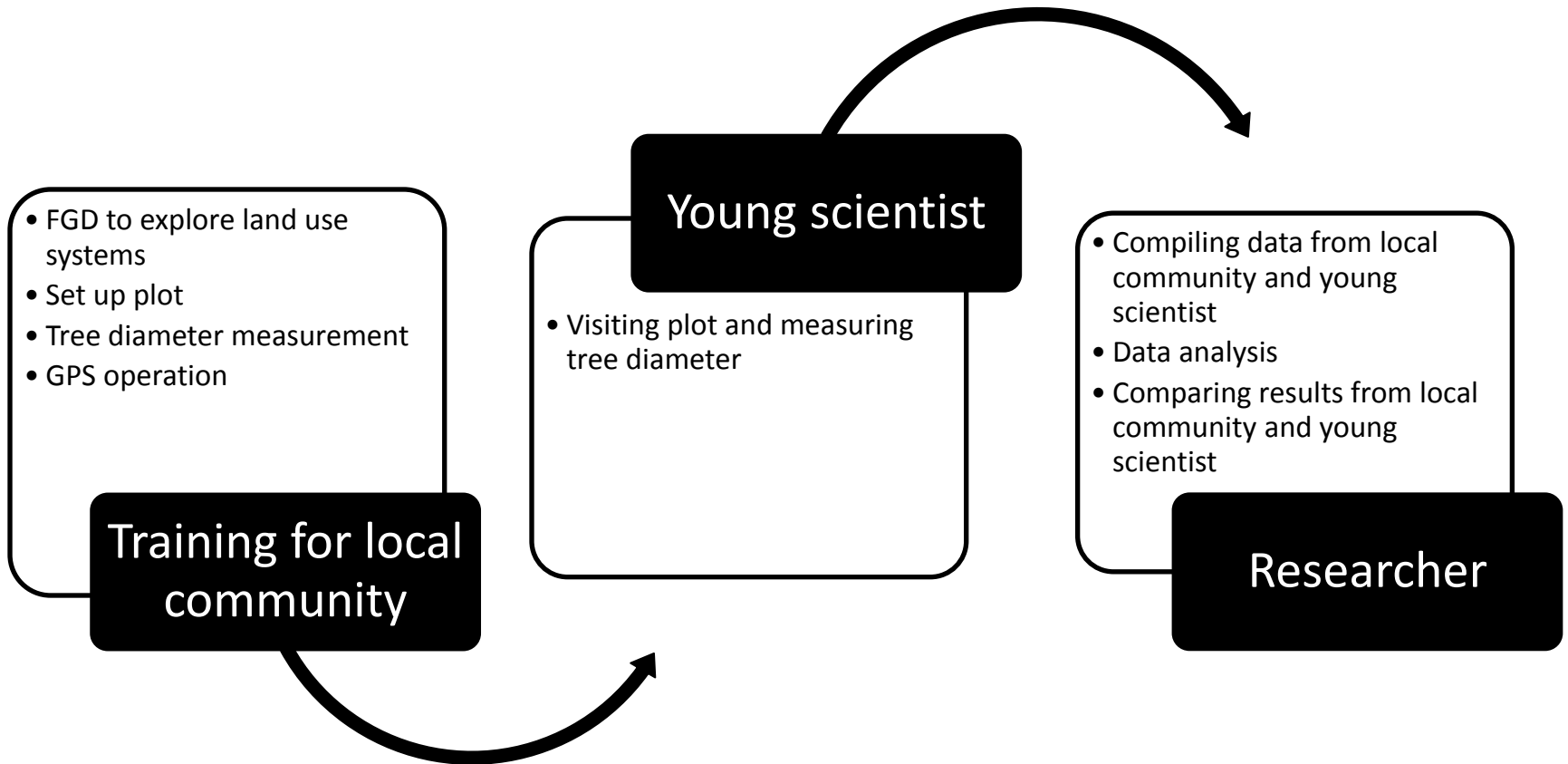
COMMUNITY-BASED CARBON STOCK MONITORING IN KUTAI BARAT, EAST KALIMANTAN AND MOI, NGE ANH, VIETNAM



LOCAL COMMUNITY PROFILE

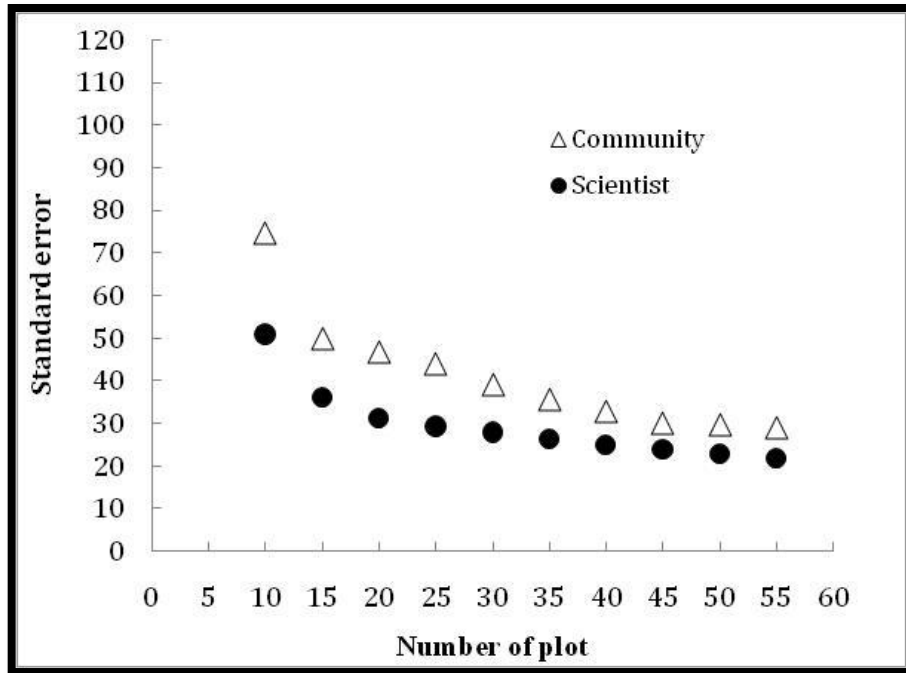
- **BATU MAJANG VIILAGE**
 - Located inside forest concession area of private company
 - Manage customary forest for water resources protection purpose
 - Actively involved by company as tree surveyor
- **MOI VILLAGE**
 - Manage the protected forest through NTFP extraction
 - Involved by local government on some forest survey

CBCSM SCHEMES

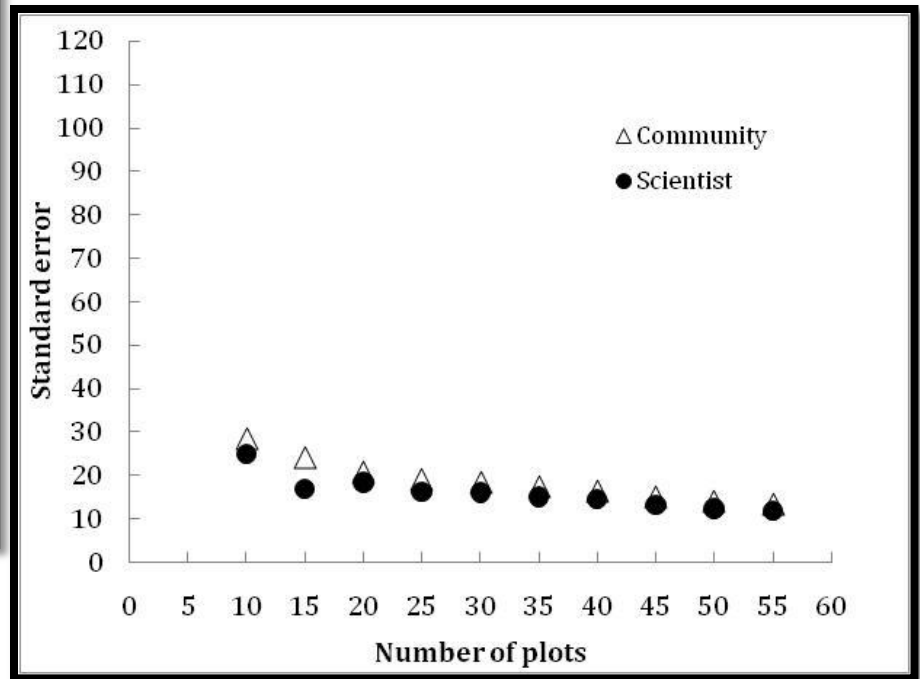




RESULTS



BATU MAJANG, EAST
KALIMANTAN, INDONESIA



MOI, NGE ANH, VIETNAM

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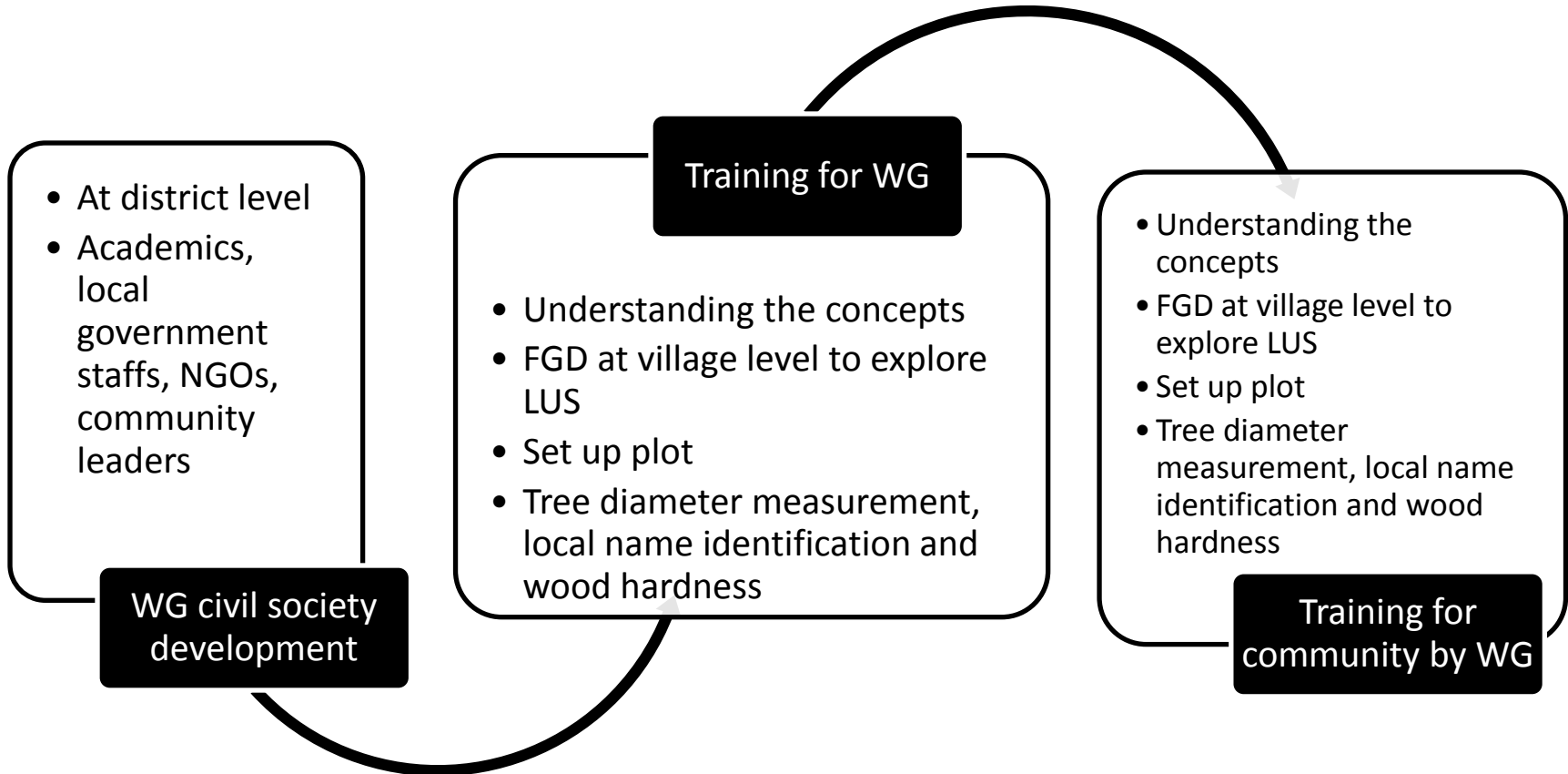
- Local community able to monitor carbon stock with simple method and indicator, but need some series of training
- Some potential source of error: boundary plot and number of tree in plot area, confusing between girth and diameter

COMMUNITY-BASED CARBON STOCK MONITORING OF JAYAPURA, JAYAWIJAYA AND MERAUKE, PAPUA PROVINCE



- Local community in Wambena, Mulima and Senegi village manage the customary forest for spiritual reasons, source of foods and source of timber.

CBCSM SCHEMES



WORKING GROUP TRAINING



LOCAL COMMUNITY TRAINING



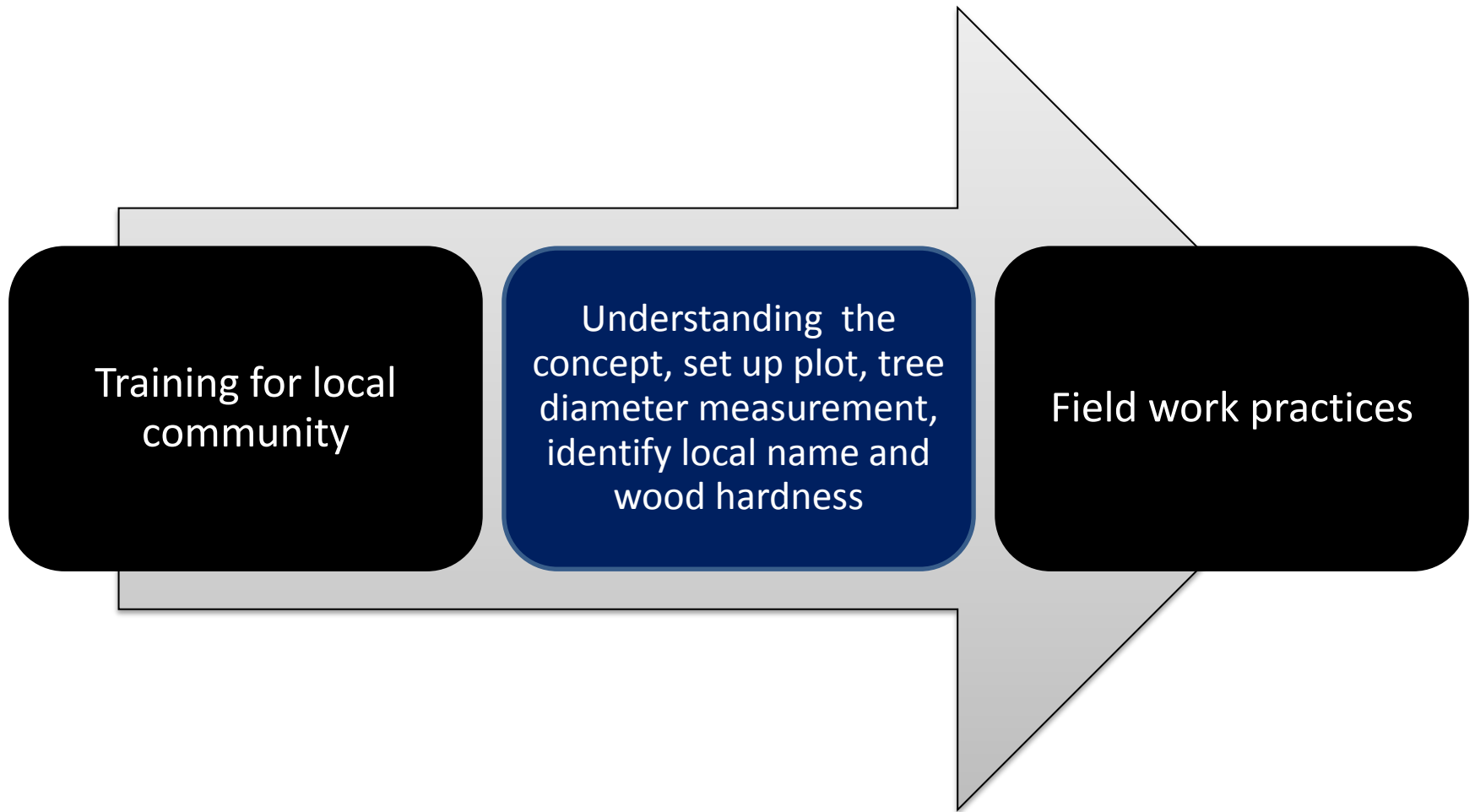
LESSON LEARN

- During the field work WG member easy to measure tree diameter and identify wood harness as carbon stock indicator
- Real measurement at local community level haven't been implemented

COMMUNITY-BASED CARBON STOCK
MONITORING OF BUNGO, BATANGHARI,
MERANGIN, JAMBI PROVINCE

- Training on carbon stock measurement for local community is being prepared to monitor 'village forest' when the local community got the right on managing the forest

CBCSM SCHEMES



CONCLUSSIONS

- Local community able to monitor carbon stock with simple method and indicators
- Involving local community on monitoring carbon is more costly efficient, increasing awareness and ownership of forest.

THANK YOU