



# MEKONG INSTITUTE



คณะมนุษยศาสตร์และสังคมศาสตร์  
มหาวิทยาลัยขอนแก่น



# Project Review Meeting

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# SMALL-SCALE WATER RESOURCE MANAGEMENT

- The majority of LMB is farmers – smallholders, the most common agriculture of this Region is the rice growing.
  - Most smallholders are not benefit the formal/large-scale irrigation schemes.
  - The Council of Minister of Mekong River Commission (MRC) adopted Integrated Water Resource Management (IWRM) – the Basin Development Plan (BDP) and sub-basin.
  - While BDP provides platforms and tools for managing water resources, challenges are remain with smallholders.
  - The challenge include, drought and floods, water quality, and etc.
  - Water is not only managed to improve productivity in agriculture, but for the entire ranges of livelihoods of local people.
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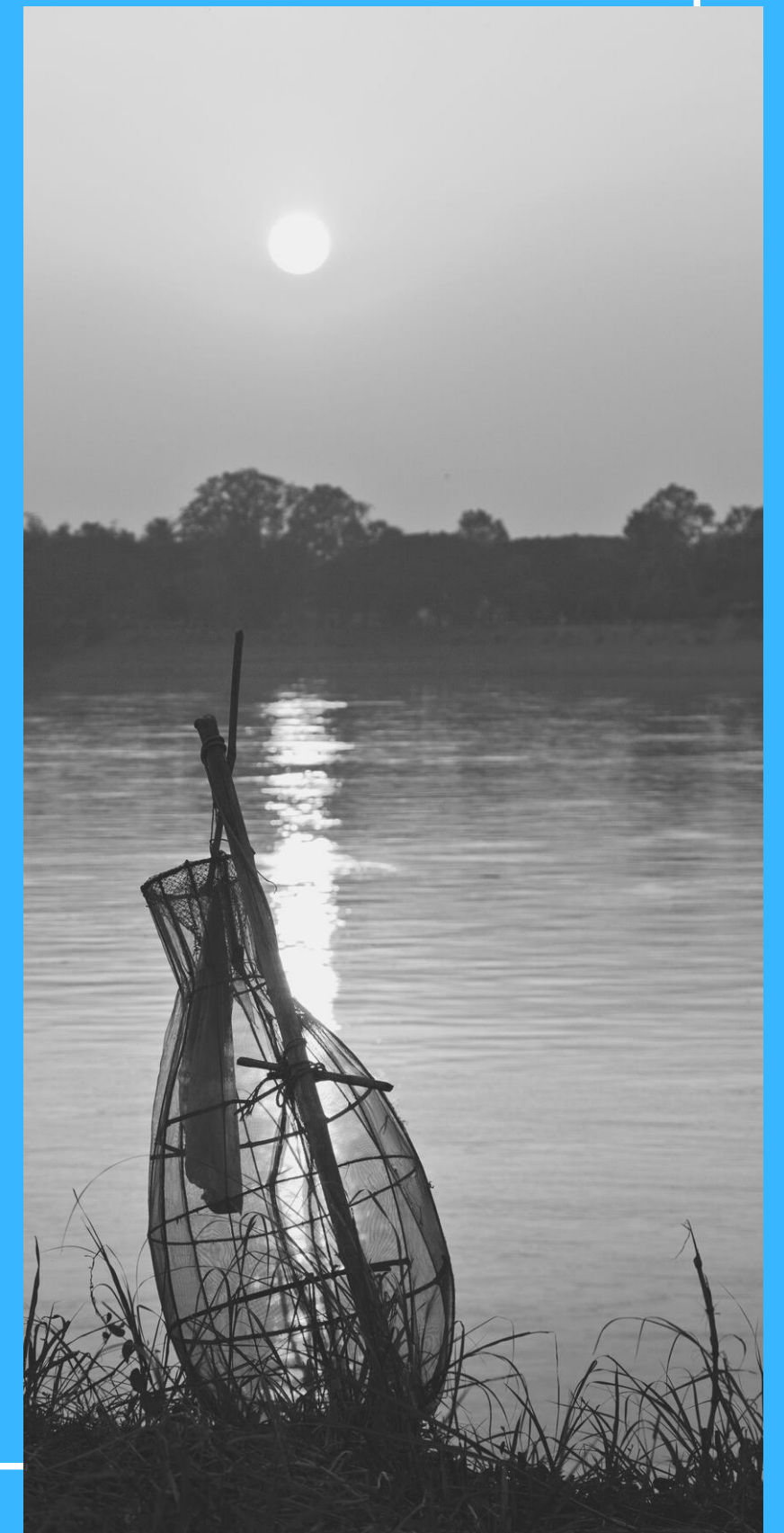
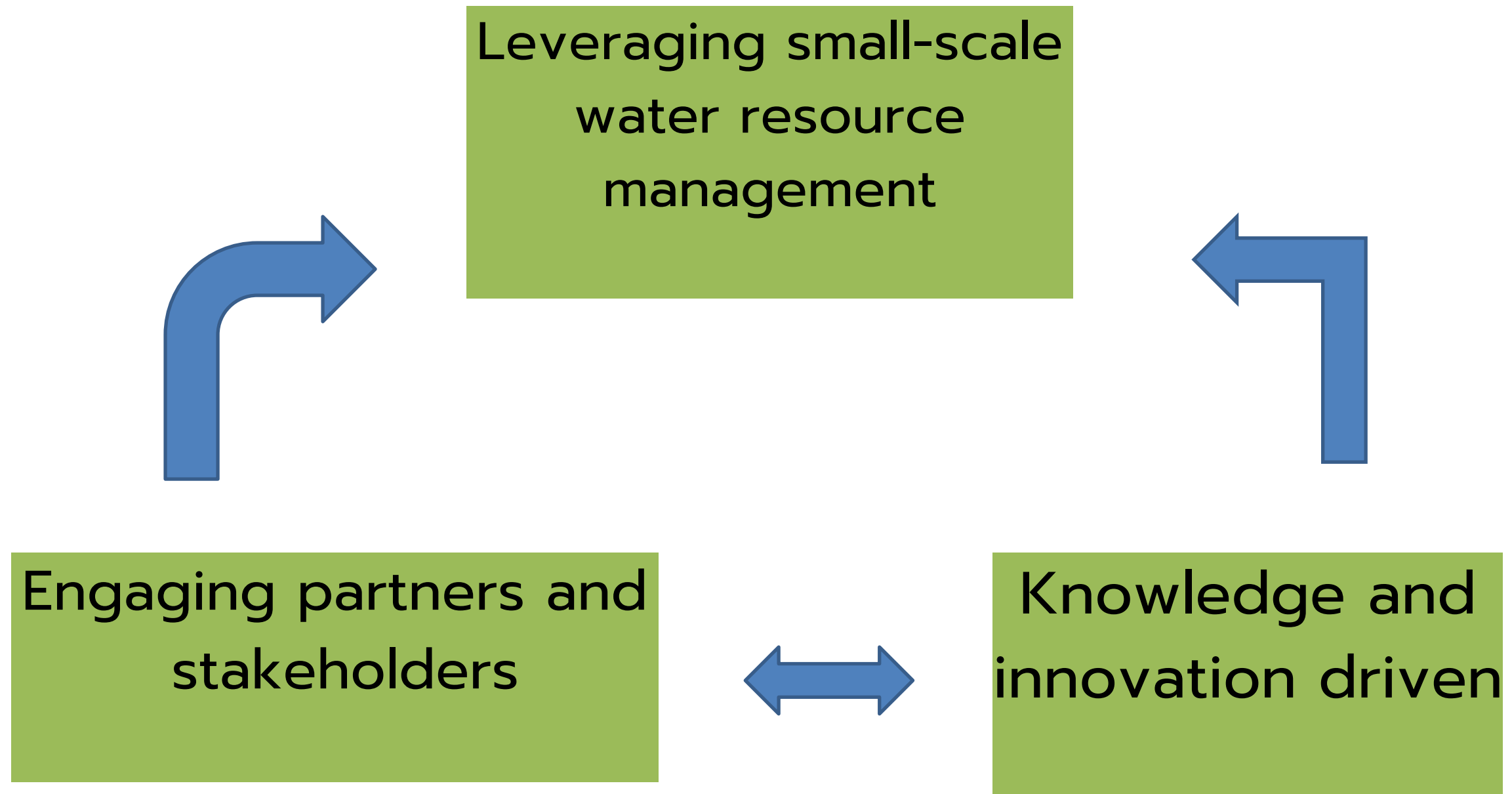
# THE OBJECTIVES OF X WATER

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To review and assess the role and capability of local knowledge and small-scale water resource management in dealing with water crisis in lower Mekong countries.

To support and equip local leaders, smallholder farmers, with tools, methods, knowledge and skills related to small-scale water management, through trainings, field visits, and other skill development activities.

To advocate small-scale water management to policy makers in lower Mekong countries



# WORK PLAN

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***The initial and  
preparation  
phase***

The institutional  
cooperation –  
the supportive  
mechanisms (MOU, and  
MOA between  
institutions).

The engagement  
with policy makers.

# ***THE FIRST YEAR (2022)***

## **The Participatory Action Research**

The identification of local teams (farmer leaders, CSOs, local government, etc) and capacity building for the local teams.

The assessment of small-scale water resource management, using a common tools to be constructed by technical specialist (sources and supplies, allocation, management mechanism, etc.

## **Team building and capacity building for the teams.**

The country's workplan, and teams' capacity building workshops

Co-designed workshops- the presentation of results from PAR to local stakeholders, the identification of opportunities and needs.

The identification of best practices, small-scale of water management prototypes

***YEAR 2***

Workshops/ capacity building for teams to deliver training (technical specialists).

The leveraging and supports to small-scale water resource management prototypes

Workshops to develop media for disseminating prototypes, innovative management.

Training, study visits to the demonstration sites, plots

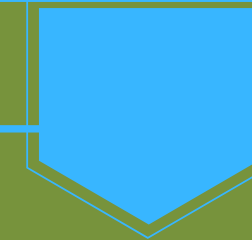
***YEAR 3***

Shared learning dialogues – local stakeholders

Country's Report/ Rap up

Final report  
Replications

Shared learning dialogues – Regional





## Institutional links/ supports

- MoU between KKU and NoUL
- MoU between HUSO KKU and Faculty of Development Studies (8 April 2022).
- MoA between HUSO KKU and Faculty of Natural Sciences (8 April 2022)
- MoA between HUSO KKU and Faculty of Development Studies (8 April 2022)

# Detail activities' plan = Scope of Work

- The workplan of each country with the duration of 30 months, and the deliverables (activities) is organized under the Scope of Works, signed by project head of each country.
- The SoW will be utilized as management tools, both technical and finance to support country's Project.
- Budgets were released into the country's project accounts.
- A finance operation manual and training for financial officers were provided.

# This month and next month

- Situation Analysis Workshop
  - Country local policies
  - Local situations regarding SWRM
  - Good practices
  - Stakeholders' perspectives
- Schedule
  - 24 April Thailand
  - 26 April Cambodia
  - 14 June Loa

# Challenges

- The exchange rates
- The variations in institutional requirements for the cooperation.
- The COVID
- The buy-in of locals



Enhancing Community and small Water  
Resource Management in the Mekong Region

Thanks