

OFFICIAL FEEDBACK FORM

DIALOGUE DATE	Thursday, 5 August 2021 09:00 GMT +07:00
DIALOGUE TITLE	Information technologies and innovation for agriculture: Consultation Meeting on MetKasekor
CONVENED BY	National Convenor: HE Sok Silo, Secretary General for the Council for Agricultural and Rural Development. Event Convenor: Dr. Mao Minea, Director, Department of Extension Agriculture, Forestry and Fisheries (DEAFF)
DIALOGUE EVENT PAGE	https://summitdialogues.org/dialogue/35053/
DIALOGUE TYPE	Member State
GEOGRAPHICAL FOCUS	Cambodia

The outcomes from a Food Systems Summit Dialogue will be of use in developing the pathway to sustainable food systems within the locality in which they take place. They will be a valuable contribution to the national pathways and also of interest to the different workstreams preparing for the Summit: the Action Tracks, Scientific Groups and Champions as well as for other Dialogues.

1. PARTICIPATION

TOTAL NUMBER OF PARTICIPANTS

PARTICIPATION BY AGE RANGE

0-18	9	19-30	8	31-50	18	51-65	2	66-80	80+
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PARTICIPATION BY GENDER

26	Male	11	Female	Prefer not to say or Other
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NUMBER OF PARTICIPANTS IN EACH SECTOR

1	Agriculture/crops Fish and aquaculture Livestock Agro-forestry	4	Education Communication Food processing Food retail, markets Food industry Financial Services	24	Health care Nutrition National or local government Utilities Industrial Other
7	Environment and ecology Trade and commerce			1	

NUMBER OF PARTICIPANTS FROM EACH STAKEHOLDER GROUP

2	Small/medium enterprise/artisan Large national business Multi-national corporation Small-scale farmer Medium-scale farmer Large-scale farmer Local Non-Governmental Organization	28	Workers and trade union Member of Parliament Local authority Government and national institution Regional economic community United Nations International financial institution Private Foundation / Partnership / Alliance Consumer group Other
7	International Non-Governmental Organization Indigenous People Science and academia		

2. PRINCIPLES OF ENGAGEMENT

HOW DID YOU ORGANIZE THE DIALOGUE SO THAT THE PRINCIPLES WERE INCORPORATED, REINFORCED AND ENHANCED?

This event was organized to sensitize the different departments of the Ministry of Agriculture Forestry and Fisheries, the Provincial Departments of Agriculture, Forestry and Fisheries (PDAFFs), the private sector and other relevant stakeholders and to discuss the opportunities for transformation of agricultural extension services as part of a new era for digitalization. The event incorporated, reinforced, and enhanced the principles of engagement as described in the section below.

HOW DID YOUR DIALOGUE REFLECT SPECIFIC ASPECTS OF THE PRINCIPLES?

The Food Summit Dialogues aim is to provide a powerful opportunity to engage meaningfully, explore collectively and emerge resiliently for sustainable food systems. With that in mind, the event successfully imbibed the principles of the engagement by committing to the summits aim of sustainable food system by kick-starting the pilot of the MetKasekor model during the event. This not only contributed directly to the aim of the summit, but also reinforces the Act with urgency principle as it reflects on the need for the Cambodian agriculture sector to reinvent itself by shifting towards sustainable intensification. The event also recognized the complexity behind the development of the model which is a result of a ten plus years of dedicated work in research on Conservation Agriculture in Cambodia primarily led by the Department of Land Resources Management (DALRM). Through the participation of different public-private and development organizations, it recognized that the model was built up on previous work done by multiple stakeholders, thus building trust, complementing the work of each other, and embracing the multi-stakeholder inclusivity.

DO YOU HAVE ADVICE FOR OTHER DIALOGUE CONVENORS ABOUT APPRECIATING THE PRINCIPLES OF ENGAGEMENT?

Use social media to promote high level events in webinar format using live streaming online or links to recorded video to allow wide participation and increase awareness of events. With so many Zoom meetings taking place it is important to provide information on forthcoming events for the potential attendees.

3. METHOD

The outcomes of a Dialogue are influenced by the method that is used.

DID YOU USE THE SAME METHOD AS RECOMMENDED BY THE CONVENORS REFERENCE MANUAL?

Yes

No

This meeting was relatively small and highly technical, all participants were able to listen to presentations and join in discussion without need for breakout discussion.

4. DIALOGUE FOCUS & OUTCOMES

MAJOR FOCUS

The focus of the event was to sensitize the different departments of the Ministry of Agriculture, Fisheries and Forestry and the private sector partners on the MetKasekor model. The consultative meeting served as a platform where the MetKasekor working group was introduced to one another including the management structure. All the attendants then were briefed on the history, timeline, milestone, and lesson learnt throughout the development of MetKasekor model that has been instrumental in piloting the promotion of CA in Cambodia. The various Conservation Agriculture technologies under the implementation of MetKasekor such as land levelers, roller crimpers, no-till machines etc. were introduced, and all attendants were made aware of the potential of the MetKasekor to be an innovative extension model that can make effective contribution towards developing sustainable food systems.

ACTION TRACKS

- Action Track 1: Ensure access to safe and nutritious food for all
- Action Track 2: Shift to sustainable consumption patterns
- Action Track 3: Boost nature-positive production
- Action Track 4: Advance equitable livelihoods
- Action Track 5: Build resilience to vulnerabilities, shocks and stress

KEYWORDS

- Finance
- Innovation
- Human rights
- Women & Youth Empowerment
- Policy
- Data & Evidence
- Governance
- Trade-offs
- Environment and Climate

MAIN FINDINGS

Some of the findings from the event:

- Metkasekor, as a new innovative extension model of the government, was widely welcomed by the participants.
- In the planning leading up to the event, it became clear that MetKasekor is the government resource for the future with the intention to improve the public agricultural extension service system in Cambodia. This was further endorsed in the meeting.
- MetKasekor, is seen as a concrete mechanism to link between the national and provincial government agencies, farmer cooperatives, and service providers. This serves as the missing link between research and commercialization.
- Though only the CA/SI part of MetKasekor will be piloted in the 2 provinces from 2021-2024, DEAFF sees the potential of this model beyond CA/SI. In fact, the lessons from the pilot can be integrated as a part of the Public Innovative Agriculture Extension framework for Cambodia sustainable agriculture sector in the future.
- Although the target of this model is smallholder farmers, the approach to promote agriculture technology is through medium and big farmers by collaborating and establishing them as service providers in their location.
- Since a MetKasekor IT platform is in the planning, the data collected from MetKasekor will help the PDAFFs and MAFF to have a proper system of data collection on CA/SI.
- For such models to be developed from "bottom up" a coordinated effort between the public sector, private sector and development organisations is a must. However, this coordination must be based on the ground activities, and this takes time. The model for CA/SI was based on the hard work carried out by Conservation Agriculture Services Center (CASC) of the Department of Land Resources Management with the participation of other agencies.

ACTION TRACKS

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KEYWORDS

<input type="checkbox"/>	Finance	<input type="checkbox"/>	Policy
<input checked="" type="checkbox"/>	Innovation	<input checked="" type="checkbox"/>	Data & Evidence
<input type="checkbox"/>	Human rights	<input type="checkbox"/>	Governance
<input type="checkbox"/>	Women & Youth Empowerment	<input type="checkbox"/>	Trade-offs
<input type="checkbox"/>		<input checked="" type="checkbox"/>	Environment and Climate

OUTCOMES FOR EACH DISCUSSION TOPIC - 1/2

TOPIC 1. Extending MetKasekor model beyond the pilot target areas

- To consider other location that has the potential for agriculture (rice, maize, cassava) i.e., Rattanak Kiri, Mondul Kiri, Strung Treng, Kratie, Takeo, Prey Veng, Svay Rieng within the next few years if the model is a success in the two pilot provinces (Battambang and Preah Vihear)
- To consider collaboration with other departments, universities, research institutes, which are related to the expansion of the model depending on the technology to be promoted
- To include young researchers so that the implementation of MetKasekor provide the opportunity see their willingness to put more effort in field studies.
- To conduct further studies on the agroecological condition and type of appropriate machineries for each location before the implementation of MetKasekor
- To clearly determine the role of each actor in the collaboration (private sector, technical departments, research institutes, supporting/coordinating organization) and to make sure that the pieces of information which farmers receive are consistent

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OUTCOMES FOR EACH DISCUSSION TOPIC - 2/2

TOPIC 2. Metkasekor launch and alignment to existing projects

- Covid-19 would still be a problem in conducting the launching event. The PDAFF should start the activities according to plan and may organize a field trip for the His Excellency Minister, MAFF to visit when possible.
- MetKasekor could also look at sectors other than rice, maize, and cassava. us on other important crops such as vegetables in consistence with what other existing projects/CASIC has been working on.
- A steering committee at MAFF could monitor the progress of MetKasekor pilot so that the learnings are embedded into the extension work in Cambodia.

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<input type="checkbox"/>		<input checked="" type="checkbox"/>	Environment and Climate

AREAS OF DIVERGENCE

ACTION TRACKS

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KEYWORDS

- | | |
|--|--|
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ATTACHMENTS AND RELEVANT LINKS

RELEVANT LINKS

- **Consultative Meeting on Metkasekor**
<https://www.swisscontact.org/en/news/information-technologies-and-innovation-for-agriculture-consultation-meeting-on-metkasekor-agriculture-extension-model>
- **Metkasekor Model**
<https://www.swisscontact.org/en/countries/cambodia/metkasekor-agriculture-extension-model>
- **Metkasekor Model (2)**
<https://www.metkasekor.com/>
- **Conservation Agriculture Services Centre of the Department of Land resources Management**
<https://www.facebook.com/Conservation-Agriculture-Service-Center-485038864953075/>