

to recognise and utilize suitable tools/practices for monitoring and evaluating the impact and effectiveness of implemented CSA practices.

Module 5. Action planning

To apply the knowledge and skills learned, participants will work on an action plan - something they can work on that is relevant to their work and their organisation. The proposed action plan will be implemented three to six months after returning to their respective countries. These action plans provide opportunities to transfer their learnings and multiply the project impact within their own organisations and to local communities.

Since the participants will come from national agencies and academic institutions that are providing CSA technical services to farmers, their action plan is expected to contribute to ensuring that farmers and food producers are well-supported in adopting these CSA approaches sustainably.

TRAINING AGENDA

<i>Time</i>	<i>Activity</i>	<i>In-charge</i>
DAY 1 – November 27		
08:30	Registration	
09:00	Opening program <ul style="list-style-type: none"> • Opening remarks by Mekong Institute (MI) • Message from Australia’s Department of Foreign Affairs and Trade • Photo opportunity • MI video Introduction to the training and MI facilities	
09:30	Getting to know each other	MI Team
09:45	Exploring expectations and setting the norms	MI Team
10:00	Pre-test	
10:15	Break	
10:30	Module 1. Understanding climate change and its impacts on sustainable crop production in the Lower Mekong region	Dr. Farhad Zulfiqar Assistant Professor Asian Institute of Technology
12:00	Lunch	
13:30	Module 2. Introduction to climate-smart agriculture and the ‘triple wins’ approach to crop production	Dr. Farhad Zulfiqar
15:00	Break	
15:15	Module 3. Climate-smart production practices and technologies in Lower Mekong countries <ul style="list-style-type: none"> • Adaptation strategies for climate-resilient crops 	Dr. Farhad Zulfiqar
16:45	Debriefing	MI Team
17:00	End of Day 1	
DAY 2 – November 28		
08:30	Recap	BOD
08:45	Module 3. Climate-smart production practices and technologies in Lower Mekong countries <ul style="list-style-type: none"> • Soil and nutrient management for sustainable farming 	Dr. Natthapol Chittamart Associate Professor Kasetsart University Thailand

10:15	Break	
10:30	Module 3. Climate-smart production practices and technologies in Lower Mekong countries <ul style="list-style-type: none"> • Pest-smart crop production 	National Science and Technology Development Agency Thailand
12:00	Lunch	
13:30	Module 3. Climate-smart production practices and technologies in Lower Mekong countries <ul style="list-style-type: none"> • Digital innovations for climate-smart farming 	Dr. Noppadon Khiripet Senior Researcher National Electronic and Computer Technology Center National Science and Technology Development Agency Thailand
15:00	Break	
15:15	Module 3. Climate-smart production practices and technologies in Lower Mekong countries <ul style="list-style-type: none"> • Improving climate adaptation through weather information: The case of Lao PDR 	Mr. Khambane Inthipunya National Agro-meteorology Expert FAO Lao PDR
15:45	Module 3. Climate-smart production practices and technologies in Lower Mekong countries <ul style="list-style-type: none"> • Experience-based to information driven climate-smart farming: The case of Vietnam 	Mr. Nguyen Khac Minh Tri CEO MimosaTEK Vietnam
16:15	Module 3. Climate-smart production practices and technologies in Lower Mekong countries Empowering smallholder farmers through CSA: The case of Cambodia	Dr. Kim Hian Seng Agriculture Director iDE Cambodia
16:45	Debriefing	MI Team
17:00	End of Day 2	
DAY 3 – November 29		
08:30	Recap	BOD
08:45	Module 3. Climate-smart production practices and technologies in Lower Mekong countries <ul style="list-style-type: none"> • Sustainable practices in water management 	Dr. Royboon Rassameethes Director Hydro and Agro Informatics Institute
09:45	Introduction to the Learning Visit to Phu Tham Phu Kratae Forest Community	
10:15	Break	
10:30	Departure from MI to Waeng Noi District	
12:00	Arrival and lunch	
13:00	Good practices: The achievement of community resources management	Mr. Thippawong Chairman Water Resources Management Committee Phu Tham Forest Community
13:30	1 st station: Water management by overflow-trapped canal (Fah Pratan Chon Canal)	
13:55	2 nd station: New-Theory agriculture	Mr. Khammee Bungpho

14:20	3 rd station: Nong Fai Ban's Monkey cheeks pond (Surface water supply)	
14:45	4 th station: Water storage in agriculture field and water reuse technology	Mr. Khem Dejsri
15:10	Break	
15:25	Learning visit synthesis and Q&A with the Puaen Phu Association	
16:00	Departure from the site	
17:30	End of Day 3	
DAY 4 – November 30		
08:30	Recap	BOD
08:45	Module 4. Planning and management of CSA approaches <ul style="list-style-type: none"> Lecture 	Mr. William Sparks Chief of Party Regional Agriculture Innovation Network (Thai RAIN) Project WinRock International
10:15	Break	
10:30	Module 4. Planning and management of CSA approaches <ul style="list-style-type: none"> Individual exercise and presentation 	Facilitated by Mr. William Sparks
12:00	Lunch	
13:30	Module 5. Action planning <ul style="list-style-type: none"> Workshop 	Participants guided by Mr. William Sparks
15:00	Break	
15:15	Module 5. Action planning <ul style="list-style-type: none"> Workshop (cont.) 	Participants guided by Mr. William Sparks
16:30	Debriefing <ul style="list-style-type: none"> Post test Course Evaluation 	MI Team
17:00	End of Day 4	
DAY 5 – December 1		
08:30	Recap	BOD
08:45	Module 5. Action planning <ul style="list-style-type: none"> Presentation 	Participants
10:15	Break	
10:30	Module 5. Action planning <ul style="list-style-type: none"> Presentation (cont.) 	Participants
12:00	Lunch	
13:30	Closing program <ul style="list-style-type: none"> Course report Awarding of certificates Reflection from the participants Reflection from the resource person Closing remarks by MI Photo opportunity 	
15:00	Break and End of the training	