

Concept Note
Project Dissemination Workshop
Strengthening Capacity in Managing the Cassava Mosaic Virus Infestation in Cambodia
Monday, 21 January, 2019
Sunway Hotel

Background

Late 2015, a cassava farm in Rattanakiri was suspected to be infected with CMD. Early 2016, samples of suspected plants associated with CMD symptoms were taken for laboratory diagnosis to confirm the disease. After the laboratory confirmation of the disease and realizing the potential severe impact of CMD on the cassava industry, the government of Cambodia has requested for technical assistance from FAO in order to manage and prevent the disease spread. The TCP3604 “Strengthening Capacity in Managing the Incursion of Cassava Mosaic Virus Infestation in Cambodia” project was therefore formulated to build capacity of the National Plant Protection Organization (NPPO) to control the Cassava Mosaic Disease (CMD) spread and reduce its threats to cassava industry in Cambodia. The main focus of the project is to develop human and institutional capacity within the responsible government of pest management and plant quarantine organization to carry forward the cassava pest and disease surveillance, diagnosis and monitoring, and to take appropriate actions to control and prevent the spread. The project has been implementing from November 2016 to January 2019. The project has completed several activities and outputs:

- Conducted technical training workshops on surveillance and planning for CMD including sampling procedures and operationalization of field e-surveillance using p-trackers.
- Supported and set-up PCR/ELISA facilities for the identification of CMD viruses at NPPO laboratory and trained laboratory technicians on the uses of PCR/ELISA for virus characterization.
- Established FFS to facilitate the experiential learning process for farmers by using IPM approach for the control of CMD
- Produced information, education and communication (IEC) materials for awareness raising on CMD (leaflet, poster and educational video clip).
- Disseminated knowledge, good practices and lessons learnt on CMD management through farmer field days and dissemination workshop.

The project closing workshop will be organized on 21 January 2019 in order to disseminate lessons learnt and experience in CMD management, and promote knowledge exchange and experience sharing on CMD management among stakeholders at the national and sub-national level.

Objective

- Understand the current status of CMD, challenges and prospects
- Show key results of the project “Strengthening Capacity in Managing the Cassava Mosaic Virus Infestation in Cambodia” and other ongoing initiatives in the country
- Present and discuss the Standard Operation Procedure (SOP) on CMD management
- Disseminate lessons learnt and experience in CMD management, and promote knowledge exchange and experience sharing on CMD management among stakeholders at the national and sub-national level.

Participant

There will be around 60 participants from General Directorate of Agriculture (GDA), Provincial Departments of Agriculture, Forestry and Fisheries (PDAFF) of Tbaung Khmum, Rattanakiri, Kratie, Stung Treng, Preah Vihear, Oddar Meanchey, Banteay Meanchey, Pailin, Battambang, Pursat, Kampong Thom, academic and research institutes, NGOs, DPs, farmers, traders and the private sector.

Tentative Agenda

Schedule	Programme	Responsible
8:00 – 8:30	Registration	FAO CMB
8:30 – 8:40	Workshop agenda announcement and national anthem	GDA
8:40 – 9:00	Welcome remarks Opening remarks	Mr. Alexandre Huynh, FAOREp in Cambodia H.E Dr. Ngin Chhay, Director General, General Directorate of Agriculture
9:00 – 9:20	Projection of an educational video clip on CMD management in Cambodia	
9:20 – 9:40	<i>Group Photo + coffee break</i>	
9:40 – 10:00	Project highlight: key achievements, challenges, and way forwards	Dr. Ker Monthivuth, Director, Dep. of Plant Protection, Sanitary and Phytosanitary, GDA, and National Project Coordinator
10:00 – 10:20	Presentation of Standard Operation Procedure (SOP) on CMD management, feedbacks from participants and discussion on its implementation	Dr. Yusof Othman, FAO RAP
10:20 – 10:35	Development and Dissemination of Sustainable Production System based on Invasive Pest Management of Cassava in Vietnam, Cambodia and Thailand, JICA SATREPS	Dr. Pao Srean, Dean, Faculty of Agriculture and Food Processing, University of Battambang, Cambodia
10:35 – 10:50	CMD and its management in Greater Mekong region: status, challenges and prospects	Dr. Jonathan Newby, CIAT
10:50 – 11:05	Field trial on susceptibility of cassava varieties to CMD	Mr. Sok Sophearith, CIAT
11:05 – 11:20	Presentation of CMD regional control plan of action: results from a Regional Workshop for a Cassava Mosaic Disease Control Plan in Mainland Southeast Asia (18-20 September 2018 in Phnom Penh)	Dr. Claude M. Fauquet, Advisor to the Global Cassava Partnership for the 21st Century - GCP21 (TBC)
11:20 – 11:50	Plenary discussion	H.E Dr. Ngin Chhay, Director General, General Directorate of Agriculture
11:50 – 12:20	Wrap up and closing	H.E Dr. Ngin Chhay, Director General, General Directorate of Agriculture
12:20 – 14:00	<i>Lunch</i>	

កម្មវិធី

ពេលវេលា	សកម្មភាព	អ្នកសម្របសម្រួល/វាគ្មិន
០៨.០០ – ០៨.៣០	ការអញ្ជើញមកដល់របស់ភ្ញៀវ និងការចុះឈ្មោះ	ក្រុមការងារ
០៨.៣០ – ០៨.៤០	ប្រកាសហេតុ និងគោរពភ្លេងជាតិ	ក្រុមការងារ
០៨.៤០ – ០៨.៥០	មតិស្វាគមន៍ និងចំណាប់អារម្មណ៍របស់អង្គការស្បៀងនិងកសិកម្មនៃសហប្រជាជាតិ (FAO)	លោក Alexandre Huynh តំណាងអង្គការស្បៀង និងកសិកម្មនៃសហប្រជាជាតិប្រចាំកម្ពុជា
០៨.៥០ – ០៩.០០	សុន្ទរកថាបើកអង្គសិក្ខាសាលារបស់កម្មវិធីប្រតិភូរាជរដ្ឋាភិបាលកម្ពុជា	ឯកឧត្តមបណ្ឌិត វិល ឆាយ ប្រតិភូរាជរដ្ឋាភិបាលកម្ពុជាទទួលបន្ទុកជាអគ្គនាយកនៃអគ្គនាយកដ្ឋានកសិកម្ម
០៩.០០ – ០៩.២០	បញ្ចាំងខ្សែវីដេអូអំពីការគ្រប់គ្រងជំងឺម៉ូសាអ៊ីចលើដំណាំដំឡូងមី	ក្រុមការងារ
០៩.២០ – ០៩.៤០	ចិត្តប្រជាជន និងសម្រាកទទួលទានអាហារសម្រន់	ក្រុមការងារ
០៩.៤០ – ១០.០០	បទបង្ហាញលទ្ធផលសម្រេចបានរបស់គម្រោង ការប្រឈមនិងសកម្មភាពទៅអនាគត	លោកបណ្ឌិត កែ មុន្នីរ័ត្ន ប្រធាននាយកដ្ឋានការពារដំណាំ អនាម័យ និងភូគាម អនាម័យនៃអគ្គនាយកដ្ឋានកសិកម្ម
១០.០០ – ១០.២០	បទបង្ហាញនីតិវិធីប្រតិបត្តិការគ្រប់គ្រងជំងឺម៉ូសាអ៊ីចលើដំណាំដំឡូងមី យោបល់ត្រលប់ពីអ្នកចូលរួម និងពិភាក្សាការអនុវត្ត	លោកបណ្ឌិត Yusof Othman, FAO RAP
១០.២០ – ១០.៣៥	បទបង្ហាញគម្រោង JICA SATREPS (ការអភិវឌ្ឍន៍និងផ្សព្វផ្សាយនិរន្តរភាពប្រព័ន្ធលើកកម្ពស់ដំឡូងមីដោយផ្អែកលើការគ្រប់គ្រងកត្តាចង្រៃក្នុងដំណាំដំឡូងមីនៅប្រទេសវៀតណាម កម្ពុជា និងថៃ)	លោកបណ្ឌិត ស្រីន ពៅ ព្រឹទ្ធបុរសនៃមហាវិទ្យាល័យកសិកម្ម និងកែច្នៃអាហារនៃសាកលវិទ្យាល័យបាត់ដំបង
១០.៣៥ – ១០.៥០	បទបង្ហាញស្ថានភាពជំងឺម៉ូសាអ៊ីចលើដំណាំដំឡូងមីនៅមហាតំបន់ទន្លេមេគង្គ កត្តាប្រឈម និងទស្សនៈវិស័យក្នុងការគ្រប់គ្រង	លោកបណ្ឌិត Jonathan Newby, CIAT
១០.៥០ – ១១.០៥	បទបង្ហាញលទ្ធផលការធ្វើពិសោធន៍ភាពងាយរងគ្រោះរបស់ពូជដំឡូងមីមួយចំនួនទៅនឹងជំងឺម៉ូសាអ៊ីច	លោកសុខ សុភារិទ្ធ, CIAT
១១.០៥ – ១១.២០	បទបង្ហាញផែនការសកម្មភាពថ្នាក់តំបន់ក្នុង ការគ្រប់គ្រងជំងឺម៉ូសាអ៊ីចលើដំណាំដំឡូងមី(លទ្ធផលទទួលបានពីសិក្ខាសាលាថ្នាក់តំបន់កាលពីខែកញ្ញាឆ្នាំ២០១៨នៅរាជធានីភ្នំពេញ)	លោកបណ្ឌិត Claude M. Fauquet, GCP21
១១.២០ – ១១.៥០	ការពិភាក្សាពេញអង្គ	ឯកឧត្តមបណ្ឌិត វិល ឆាយ ប្រតិភូរាជរដ្ឋាភិបាលកម្ពុជាទទួលបន្ទុកជាអគ្គនាយកនៃអគ្គនាយកដ្ឋានកសិកម្ម
១១.៥០ – ១២.២០	បូកសរុប និងបិទអង្គសិក្ខាសាលា	ឯកឧត្តមបណ្ឌិត វិល ឆាយ ប្រតិភូរាជរដ្ឋាភិបាលកម្ពុជាទទួលបន្ទុកជាអគ្គនាយកនៃអគ្គនាយកដ្ឋានកសិកម្ម
១២.២០ – ១៤.០០	សម្រាកអាហារថ្ងៃត្រង់និងបញ្ចប់កម្មវិធី	