

Discussion Points

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Discussion Order

- Training options
- Trainees
- Training topics and curricula
- Purchase of laboratory equipment
- Project calendar
- Training itinerary
- In-country expertise training
- NPPOs' role and responsibilities

Training options for Pest Surveillance

<Option 2> Country-based trainings

- Trainings workshop in each country respectively
- Trainers/Lecturers visit all countries for the training

<Alternative Option> Regional + Country-based trainings

- 6 RTs: basic and common expertise trainings
- 2-3 CTs: customized in-country trainings

Trainees

- Qualification
 - Plant Protection Staff
 - Good communication skills in English are recommendable
- Number
 - Nine trainees per country (pest 3, disease 3. common 3) for P.S

Prefer In country trainings

(common – clarification?)

- Three trainees per country for information management (prefer in country training)

- Selection
 - Trainees should take part in all training sessions
 - Promising young people to foster as specialists on the strategic point of view (providing for the future)

Training Topics for Pest Surveillance

- T1: Pest Surveillance and Pest Risk Analysis
 - T2: Pest Surveillance and Identification for fruit fly
 - T3: Pest Surveillance and Identification for Aphid, Thrips, Psyllids, whitefly, Virus, Nematode
 - T4: Pest Surveillance and Identification for Mite
 - T5: Pest Surveillance and Identification for Moth
 - T6: Pest Surveillance and Identification for Fly
 - T7: Pest Surveillance and Identification for Hemiptera
 - T8: Pest Surveillance and Identification for Scale Insect
 - T9: Pest Surveillance and Identification for Beetle and Weevil
 - T10: Surveillance and Diagnosis for Fungus (Collectotrychum, Collectotrichum, Phytophthora, Fusarium, Post-harvest pathogen, Virus, Bacteria, Phytoplasma, Downy mildew)
 - T9: Surveillance and Identification for Virus, Thrips, Aphids, Nematodes, etc.
- * Topics can be added, deleted or combined based on training options

Training curricular

- T1

- Introduction of relevant ISPMs for surveillance
- Case Study of best practices in surveillance
- General survey methodology
- Pest risk analysis
- Pest list making

- T2 ~ T10

- General introduction
- Morphology, physiology and ecology
- Pest collection, survey and specimen
- Classification and identification/diagnosis
- Field survey

Training Topics for Information Management

- T1: Justification of establishment of database for biological resources and international trends.
- T2: Basic theory for the pest database
- T3: Practical use of application program for database information management.
- T4: photo shooting techniques of plant pest specimen
- T5: Designing and consulting plant pest database.

Purchase of laboratory equipment

- Upgrade the essential equipment, necessary to perform basic diagnosis
- Priority lists for lab equipments (Table)

Priority crops for pest surveillance

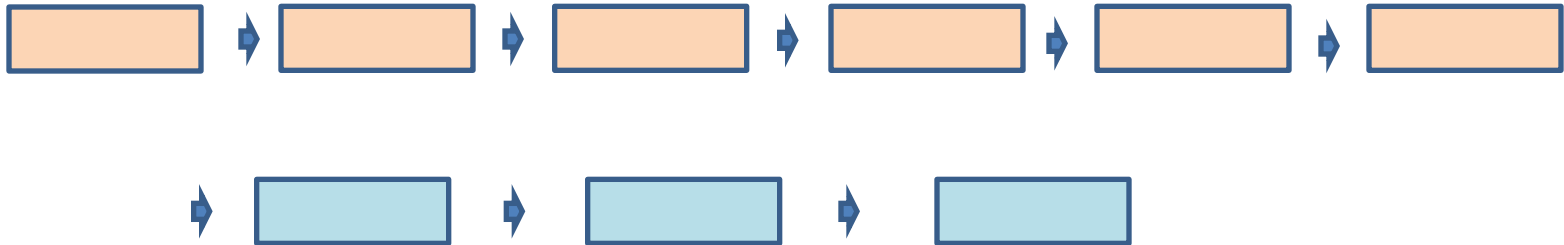
- Mango
- Hooker chives
- Melon (musk melon, water melon)
- Sesame
- Taro
- Pomelo
- Chilli

Project Calendar

	2013	2014				2015				2016	
	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Inception workshop	○										
Pest Surveillance	⌘	⌘	⌘	⌘	⌘	⌘	⌘	⌘	⌘	⌘	⌘
P.S Workshop		⌘		⌘				⌘			⌘
Information Management		⌘		⌘				⌘			⌘
Pest Information System		⌘				⌘				⌘	
Equipment Upgrade		⌘	⌘	⌘	⌘						
Assessment					⌘				⌘		⌘
Steering Committee		⌘				⌘				⌘	
Reporting					⌘				⌘		⌘

Training Itinerary

- Expertise training for Pest Surveillance



- Expertise training for Information Management



In-country expertise training

- In country trainings supported by international experts
- Training by national experts/lecturers
- **Can be supported by international experts**
- Submit annual National training plan to project coordinator
 - time, duration, topics, lecturers, places etc.
- Reviewed by SPPO/RAP and P.C
- Confirm national training schedule

NPPOs' Role and Responsibility

- Preparation of training facility and equipment
- Selection and recommendation of trainees
- Support to field trip (transportation, place)
- Purchase of laboratory equipment and tools
- Trainees management
- Provision of volunteers
- Preparation of in-country training
- Submit country progress report to the regional coordinator each year
- Others required to implement the work plan

Thank you for your attention!