

---

### **Message from Desk of APPPC Executive Secretary**

Dear Colleague and friends.

It mid-year now and I know most of the NPPO colleagues in the Asia Pacific are busy implementing their country programme. Here in FAO RAP, we are busy as usual implementing some of the agreed activities in the previous APPPC meeting in Bali, Indonesia. The information activities has move forwards with more that 45% update on the NPPO contact points. A National Reporting Obligation and familiarization on the usage of IPP by NPPO selected officers workshop will be organized in September 2016 in Beijing, China. I hope this will help in enhancing the sharing of information between members.

I am glade to note that the work plan on pest surveillance and fruit fly management have been implemented successful. The outcomes have meet the objectives in knowledge sharing and enhanced capacity building of APPPC member countries. The pest surveillance workshop is the first in the series of training until 2021 as we had agreed in the work plan. In addition, the fruit fly management workshop has gain great impacts on the implementation of 123 strategies. On the other hands, we thanks Republic of Korea in organizing the workshop to review and share comments of the draft ISPMs. This year, the workshop will also include discussion on IPPC focus activities such as Implementation Review & Support System (IRSS) and International Year of Plant Health-2020 (IYPH-2020).

In December 2015, Cambodia has been reported to have a new incursion of cassava Mosaic Disease. The virus disease can cause severe losses up to 80 percent of the yield and is spreading through planting material, whitefly as vector and mechanical mean on contaminated farm equipment. The incursion also posed a quarantine threat to the neighboring cassava growing countries. Considering the urgency to contain the disease, FAO RAP have conduct a mission to Cambodia and proposed a Technical Cooperation Project (TCP) for the NPPO to determine the status of the spread, build capacity to identify the virus ( Could be the diagnostic laboratory for CMD in the region ) and plan a strategic mitigation approach the prevent further spread.

I also would like to inform member countries on several upcoming capacity building activities such as training workshop on sampling method implementation of ISPM 31 in Indonesia, workshop on registration of bio-pesticide and Training workshop on National Reporting Obligation and IPP familiarization. Hopefully, these activities will cover most of the work plan for 2016

Lastly, we still have issue on draft RSPM on the hot water treatment of mango fruit again fruit fly. Pakistan with the help of Australia and other members is sourcing comments and additional information of the quarantine treatment. I urge members to provide comments and suggestion to ensure inclusiveness of the draft RSPM.

Regards

Dr. Piao Yongfan  
Senior Plant Protection  
Cum APPPC Executive Secretary

### **Information exchange activities during the second quarter 2016**

The information exchange activities lead by Malaysia has been progressing well in preparing the template. The templates have been distributed to all APPPC member countries. We have received a number of feedback at the end of May 2016 but still need more afford from members to return their reply to the lead country such as Quarantine and Pest Management expert list to Australia, sharing IPM success to Thailand and Pesticide Management to Malaysia. We at FAORAP urge all members to submit their fill templates for the second quarter of 2016 and hopefully we could have them share in the APPPC website.

The updating on the country portal in the IPP is still slow and NPPOs are encouraged to appoint an officer in each country to conduct the update. During the second quarter period, Australia update on their pest reporting status declaring the country is free from Cherry rasp leaf virus and *Ophiognomonium leptostyla*. However, Russian Wheat aphids *Diuraphis noxia* was reported as newly pest detection in June 2016.

In the Phytosanitary restriction/legislation, Australia have update 5 entries on the following heading:

- Draft determinations under the biosecurity act 2015 released for comment
- Less than one month until new biosecurity legislation commences
- Changes to import conditions for selected goods entering Australia from 16 June 2016
- Biosecurity legislative instruments package released
- The biosecurity act 2015 has commenced

Thank you Australia NPPO for the update and we also encourage other APPPC members continue to update their activities in IPP.

### **APPPC Capacity Building Activities Achievement**

#### **APPPC workshop on pest surveillance**

This training workshop on surveillance systems and management was the first in a series that basically cover all aspects of plant pest surveillance activities for the APPPC member countries. This training workshop held on the 6-10 June 2016 is aims in strengthening regional surveillance systems and management capabilities. The training workshop was attended by 14 member countries will support the implementation of international and regional surveillance standards (ISPM 4, ISPM 6, ISPM 26 and RSPM No.3). This will be conducted through the delivery of technical training, compilation of the reference manuals, exposed to online learning resources and surveillance tools. The training has leads to the strengthening in the risk management of regional plant pest, support member's plant pest status reporting, enhance pest risk analysis and facilitate information sharing amongst the APPPC member countries



### **APPPC training workshop on fruit fly management**

The training workshop on Fruit fly management was hosted by Viet Nam Plant Protection Department from 20-25 June 2016 in Tien Giang, Viet Nam in collaboration with FAO RAP Bangkok. Twenty three participations from 14 member countries attended the training. The main aim of the workshop is to provide an opportunity to improve capacity of the participating countries in fruit fly management based on ecological approach. It enabled participants to improve knowledge and skills of area-wide management of fruit fly, improving their capacity in identification of several important species, enhanced knowledge on fruit fly management strategy especially the 1-2-3 strategy that includes use of protein baits, orchard sanitation and fruit fly monitoring by using traps (lures). The training workshop also enhance capacity of the participants in organizing fruit fly management through farmer field schools (FFS) including details arrangements of pre and post FFS, main training content as well as skills of communication with growers



### **Technical Assistant to NPPO Cambodia for mitigating new incursion of Cassava Mosaic Disease**

A short mission to Cambodia has been undertaken by FAO RAP on 19-25 June 2016 to assist in planning a mitigation options on the new incursion of Cassava Mosaic Disease (CMD). CMD is a virus disease which infest cassava leaves and stem causing severe loss in yield. It was reported that the disease could reduce the yield up to 80 percent in the susceptible variety and spread through planting materials (seed), whitefly as vectors and mechanical mean through contaminated farm equipment. This disease have been reported in Africa and spread to Sri Lanka and India. There is no report indicating that the disease is present in South East Asia region except the detection report by International Centre for Tropical Agriculture (CIAT) in December 2015 in Cambodia.

The new incursion create a serious concern to the cassava industry in the region in term of phytosanitary measures and mitigation for containment towards eradication. A Technical Cooperation Project (TCP) proposal was developed for Cambodia consisting surveillance activities in mapping the distribution, upgrade diagnostic capacity of the laboratory to identify CMD through PCR method and strategic mitigation measures to contain and prevention the spread of CMD through Farmer Field school approach. Neighbouring countries such as Thailand, Lao PDR and Vietnam are encourage to conduct detection surveillance to determine the status of CMD.





### **UP Coming Capacity Building Activities**

#### **The 17<sup>TH</sup> APPPC Regional Workshop on Review of Draft ISPM.**

A yearly workshop hosted and finance by Republic of Korea will be held from 25-29 July 2016 in Suwon-Si, Gyeonggi-Do. This year, participants to the workshop will review the draft ISPM 5 – Amendments to the ISPM 5, ISPM 6 – Revision of ISPM 6 and New draft ISPM: Requirements for the use of temperature treatments as a phytosanitary measure. The workshop will also cover the update and discussion on: i) International movement of wood; ii) Appendix 1 to ISPM 20: arrangements for the verification of compliance of consignments by the importing country in the exporting country; iii) International movement of vehicles, machinery and equipment; iv) International movement of seed and v) Movement of Sea containers.

In addition to the review on the ISPM, the workshop will also discuss on other current subjects of IPPC focus such as Implementation Review & Support System (IRSS), International Year of Plant Health-2020 (IYPH-2020), Surveillance programme, emerging issues in plant health, and delivering phytosanitary diagnostic services to members etc.

### **Regional Training Workshop on Registration of Bio-Pesticides**

This workshop will be held in Wuhan, China on 15-19 August 2016. The two main objectives are to exchange the knowledge and experience among Asian countries on the registration of bio-pesticide products and enhance the bio-pesticide registration in Asia. The output from the workshop are expected to provide participants with better understanding on the current status of bio-pesticide registration in the region, improve the capacity in regulatory management of bio-pesticides and improve the knowledge on preparation of protocol on efficacy test for bio-pesticide registration

### **Regional Consultation on Methodologies for Sampling of Consignments (ISPM 31)**

The overall objective of the workshop is to encourage and strengthen capacity of National Plant Protection Organizations (NPPOs) in selecting appropriate sampling methodologies for inspection or testing of consignments to verify compliance with phytosanitary requirements. The workshop will be hosted and facilitated by Indonesia NPPO and will be held in Bakasi, Indonesia from 22-16 August 2016. This workshop is expected to share and accumulate basic information for possible development of a regional standard or manual/guidelines, increased the understanding on the role of proper sampling in the phytosanitary regulatory system, drafting the workshop reports/proceeding and all training materials will be compiled and posted in the APPPC website

### **Regional Training on National Reporting Obligation (NRO) for Asia countries 5-9 September 2016, Beijing, China**

The training workshop on NRO will be conducted in Beijing China with the objectives to update the global NRO framework, address requests from countries in fulfilling the obligation, identify NRO challenges for countries participate, assist in establishment of National NRO work plans and sensitize APPPC members to the IPPC awareness raising and advocacy needs. The expected outputs are the trained IPPC contact points and IPP editors can be able to meet their NROs obligation and able to conduct IPP data entry to achieve these reporting obligations. The other outputs are to ensure each country having a national NRO work plan for 2016-2020, agree on the procedures to monitor the implementation of these national work plans, increase awareness of the CPM IYPH 2020 initiative to actively generate support through their national representatives at FAO Council and Conference and lastly, identification of opportunities to increase IPPC awareness and advocacy leading up to 2020 with NROs as the foundation.

### **Update on the New IPPC Online Commenting System (OCS)**

The new OCS user manual, along with a presentation and factsheet have been developed by The IPPC Secretariat that specifically aimed in preparing workshop participants to use this

new system prior, during and after the draft ISPM review workshops. During the regional workshop, all OCS users may see each other comments, and can assign a leading person to sort the comments from all countries in the region. In avoiding non-substantive and non-technical comments, the workshop participants would be ask to prepare their comments in written and then discussed verbally. The list of accepted comments can be added manually into the OCS during the meeting.

For country comments that submit through the OCS, please uploaded into the OCS prior to the regional workshop and Asia region is schedule on 25-29 July 2016 in Republic of Korea. The comments can be viewed and shared at the workshop with other participants at the meeting.

Based on revised standard setting procedure agreed by IPPC contracting parties at CPM-11 (2016), the first consultation will last 90 days and will take place from 1st July to 30th September 2016. The comments will be run through the new OCS at <https://ocs-new.ippc.int/>. In order to get your OCS license, please contact: [IPPC-OCS@fao.org](mailto:IPPC-OCS@fao.org). This new OCS will be implemented starting from 1 July 2016

### **RSPM on Hot Water Treatment for Mango**

A draft RSPM on using hot water treatments as phytosanitary treatment has been developed by Pakistan. The APPPC Standard Committee have approved the development of this RSPM ready for consultation with member countries for comments and additional inputs. Members are urge to provide the feedbacks to Pakistan as the leading country in preparation of the draft RSPM and hope this RSPM could be tabled in the next APPPC Session in New Zealand.