



## IPPC Thematic Year of Plant Health and Capacity Development 2019

*(Prepared by Mr Dilli Ram SHARMA, IC member based on input from IC members)*

- [1] From 2005, seven regional workshops on draft ISPM<sup>1</sup> are annually organized, involving a large number of countries. In 2013, the content of these regional workshops changed as they covered a wider range of issues than the review of draft ISPMs with a view to strengthening the competences of the Contracting Parties on IPPC issues. In 2014, the CPM noted that the concept of workshops had evolved towards capacity-building in a wider range of the Convention activities.
- [2] Rapid food losses highlighted serious concerns about food security globally and have had a huge impact on achieving Millennium Development Goal. Since 2007, an estimated 100 million more people have fallen into absolute poverty. Most live in developing countries where low incomes make it difficult to access food. However, lack of food and whilst price have brought food security into sharp focus, underlying problems need to be addressed. Over the last three to four decades, there has been chronic under-investment in agriculture at all levels. Low crop yields and yield losses are common in many developing countries and improved productivity is vital to reducing rural poverty and increasing food security. Whilst the causes of low productivity are complex, one major contributory factor is crop losses due to plant health problems. Often accurate information on the extent of these losses is missing but estimates of 30-40% loss annually from “field to fork” are common. Any future solution regarding improved global food security must address these losses and that means improving plant health.
- [3] However, in this truly globalized world, pathogens and pests are catching up fast. They often benefit from human activities such as travel, trade and migration to reach their hosts, and potentially also from climate change. Greatly increased human mobility in recent years has rapidly broadened the distribution of many agricultural pests and diseases.
- [4] This increased exposure of tropical agriculture to new pest renders developing countries particularly vulnerable. What is certain is that appropriate capacities to monitor and manage pest risks are more important than ever for the maintenance of global food production.
- [5] Most of the countries face increased exposure to emerging pests and diseases, but their NPPOs often lack monitoring and management capacity. Consequently, many pests remain undetected or unreported, with adverse effects on both current agricultural production and the resilience of food production systems to future outbreaks.
- [6] To address these pest problems, NPPOs should develop proper capacity and knowledge about pest problems, therefore IPPC has decided to celebrate Year of the Plant Health and Capacity Development 2019. To keep these things on mind it is urgent to celebrate the year of plant health and capacity development globally. IPPC prepare to celebrate the Plant Health and Capacity Development Year 2019 globally by coordinating with CPM following two ways.

**1. Internationally IPPC Secretariat plans to promote the annual theme of Plant Health and Capacity Development taking into account the current trends and highlighting importance of collaboration with partner organizations by formulating steering committee. IPPC can celebrate through:**

- 1) CPM-14 (2019) Special topics side session on the importance of Plant Health and Capacity Development

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<sup>1</sup> IPPC Regional Workshops: <https://www.ippc.int/en/core-activities/capacity-development/regional-ippc-workshops/>



- 2) IPPC Seminar during SPG meeting 2019 in collaboration with the FAO unit in charge of capacity development
- 3) Publication of a factsheet on the IPPC Community's contribution to the development of plant health capacity.
- 4) The IPPC Secretariat will develop and populate a web page on the IPP, with the aim to disseminate information related to the links between plant health and capacity development (<https://www.ippc.int/en/themes/capacity-development/>)
- 5) Publication of a factsheet/poster on the IPPC Community's contribution to the development of plant health capacity.
- 6) The IPPC Secretariat will encourage to related organization for organizing the regional workshop/meetings and discussion on the subject of plant health and capacity development in the year of 2019 and attend meetings/workshops and give presentation on plant health and capacity development.
- 7) The IPPC Secretariat will develop a catalogue of IPPC Guides and Training materials with case studies of using these materials at national level.
- 8) Support national level activities by Regional Plant Protection Organizations and county FAO office.
- 9) Formally request to concerned stockholders, RPPOs and CPs to celebrate Plant health year in 2019 .
- 10) Provide some posters, brochures and booklets to CPs through RPPOs/Country FAO about success story and advocacy on plant health and capacity development issues. It could include the future programs, projects and progress of IPPC regarding plant health and capacity development.

**2. Year of Plant Health and Capacity Development celebration national level by requesting to CPs. National level NPPO can celebrate through:**

- Celebrate Year of Plant Health and Capacity Development 2019.

➤ **At national level the CPs could be celebrated as following ways:**

- 1) Organize workshop/ discussion forum on the subject of Plant health and its important in food security.
- 2) Organize discussion/interview in national TV about important of Plant health and capacity development.
- 3) Publish the articles/ notice and broadcast videos about importance of plant health in food security in national papers/ medias/ radio, FM and TVs.
- 4) Organize rally with the support of stakeholders and farmers for advocating the importance of Plant health and capacity development for food security.
- 5) Broadcast the address of Agriculture minister about important of plant health in different medias (TV, paper, FM, Radio).
- 6) Producing a video with interviews of NPPOs on how capacity development in plant health help them and losses due to pests and important of plant health.
- 7) Conduct the plant clinics with the theme of Plant Health and Capacity Development Day 2019 and give service to the farmers about diagnosis of pests and advice about their proper management practices.
- 8) Prepare hoarding board and display on relevant places about the importance of plant health.
- 9) Prepare plan for awareness campaign on Plant Health and Capacity Development year during year 2019.