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Продовольственная и
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Organización de las
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Alimentación y la Agricultura

منظمة
الغذية والزراعة
للأمم المتحدة

COMMISSION ON PHYTOSANITARY MEASURES

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| Fourteenth Session |
| Rome, 1-5 April 2019 |
| Any other business - Programme and Background Information of CPM-14 Side Sessions |
| Agenda item 20 |
| Prepared by the IPPC Secretariat |
| <i>English only</i> |



Programme and Background Information of CPM-14 Side Sessions

1. Pre-CPM-14 Session

| No | Topic | Day/Time | Venue | Notes |
|----|---|-----------------------------------|-----------------------|---|
| 1 | ePhyto: Large-scale demonstration and extension of the IPPC ePhyto solution | Monday 01 April 2019, 10:00-12:00 | FAO Iraq Room (A 235) | Contacts: Craig Fedchock (IPPC Secretariat) Craig.Fedchock@fao.org Laura Vicaria (IPPC Secretariat) Laura.VicariaLopez@fao.org |

2. CPM-14 Side sessions

| No | Side Session | Day/Time | Venue | Notes |
|----|---|--------------------------------|--------------------------|--|
| 1 | Plant Health and Capacity Development | Monday 01 April 17:00-18:30 | FAO Iran room (B016) | Contact: Brent Larson (IPPC Secretariat) Brent.Larson@fao.org and Masumi Yamamoto (IPPC Secretariat) Masumi.Yamamoto@fao.org |
| 2 | IPPC Commodity and Pathway Standards: Focus group Q&A | Tuesday 02 April 13:00-14:30 | FAO Iran room (B016) | Contact: Adriana Moreira (IPPC Secretariat): Adriana.Moreira@fao.org <i>(Light lunch offered at 12:30)</i> |
| 3 | Facilitating safe trade for plants and plant products - WTO TFA | Wednesday 03 April 13:00-14:00 | FAO Iran room (B016) | Contact: Artur Shamilov (IPPC Secretariat): Artur.Shamilov@fao.org and Sandra Goritschnig (IPPC Secretariat) Sandra.Goritschnig@fao.org <i>(Light lunch offered at 12:30)</i> |
| 4 | Advanced technologies and information sharing: Key tools for prevention and management of transboundary plant pests | Wednesday 03 April 13:00-14:10 | FAO Malaysia room (B227) | Co-organized with FAO AGP Contact: Shoki AlDobai (IPPC Secretariat): shoki.aldobai@fao.org and Fazil Dusunceli (FAO AGP) Fazil.Dusunceli@fao.org <i>(Light lunch offered at 12:30)</i> |
| 5 | Sea Change for Sea Containers | Thursday 04 April 13:00-14:30 | FAO Iran room (B016) | Co-organized with NPPO Contacts: Ketevan Lomsadze (IPPC Secretariat): Ketevan.Lomsadze@fao.org and Greg Wolff (NAPPO): greg.wolff@canada.ca <i>(Light lunch offered at 12:30)</i> |

Pre-CPM-14 Session**ePhyto: Large-Scale Demonstration and Extension of the IPPC ePhyto Solution**

The IPPC Secretariat announces a **Pre-CPM-14** Presentation and Demonstration on ePhyto that will take place from **10:00 to 12:00 on Monday 01 April 2019** at FAO HQs in the Iraq Room (A235).

During this session the IPPC ePhyto Group will provide a presentation on the elements of the ePhyto Solution Project, the most recent developments in ePhyto and the outlook for the future. In addition, representatives of the Industry Advisory Group will also be in attendance and will provide their insights on the development of the system. Following this, the members of the ePhyto Group will provide a live demonstration of the exchange of ePhytos in the Hub as well as a hands-on demonstration of the web-based Generic National System (GeNS) system.

IPPC Contracting Parties, Regional Plant Protection Organizations (RPPOs) and other observers attending the CPM-14 are invited and encouraged to attend this Session.

Side Session 1.

Plant Health and Capacity Development

The 5th Commission on Phytosanitary Measures (CPM-5) approved the IPPC national phytosanitary capacity development strategy in 2010. The strategy describes the components of a global framework in which stakeholders at national, regional and international level, each have a role to play in building the capacity of the National Plant Protection Organizations (NPPOs). However, it recognizes that the NPPOs should be supported by a number of entities if these national institutions are to be strengthened.

National Phytosanitary Capacity is defined as “*The ability of individuals, organizations and systems of a country to perform functions effectively and sustainably in order to protect plants and plant products from pests and to facilitate trade, in accordance with the IPPC*”¹.

As 2019 is the IPPC Thematic Year of Plant Health and Capacity Development, the IPPC Secretariat plans to promote the annual theme through several activities highlighting the importance of collaboration with partner organizations. This side session is supported by the IPPC Implementation and Capacity Development Committee (IC) and aimed to raise awareness on capacity development approaches in the IPPC community. We have the following invited speakers to showcase how we are using education, guides and training in developing capacity.

The Erasmus Mundus Programme of Plant Health has one of the educational institutions that have advanced training in Plant Health. Dr Susanne Weigand will present her experience in building capacity on plant health from educational perspective.

This side session will also present case studies on how contracting parties can leverage IPPC guide and training opportunity for capacity development. Ms Esther KIMANI, Standards Committee (SC) member will present country experience on how an IPPC guide can be used to increase their phytosanitary capacity. Mr Francisco GUTIERREZ, IC member will also provide a presentation on training experience for the participation in the CPM meeting in relation to an IPPC Guide on Good practices for CPM participation².

IPPC contracting parties and stakeholders are expected to contribute to the discussions on experiences in different approaches of capacity development for plant health.

| Programme of the event | | |
|------------------------|--|--|
| 17:00-17:05 | Introductory remarks | Olga LAVRENTJEVA, IC Chair |
| 17:05-17:25 | Erasmus Mundus Joint Master Programme PlantHealth: Education in system oriented science at six universities in Europe | Susanne WEIGAND, Coordinator PlantHealth, University Göttingen |
| 17:25-17:45 | An approach using Guides, how IPPC Guides helped NPPOs | Esther KIMANI, Managing Director Kenya Plant Health Inspectorate Service (KEPHIS) (SC member) |
| 17:45-18:05 | Training method, how capacity was increased for the participation in the CPM meeting | Francisco GUTIERREZ, Technical Director of Plant Health Department, Belize Agricultural Health Authority (IC member) |
| 18:05-18:30 | Q&A session | ALL |

¹ IPPC (2012) IPPC National Phytosanitary Capacity Development Strategy:
<https://www.ippc.int/en/publications/76/>

² IPPC Guide Good practices for CPM participation: <https://www.ippc.int/en/publications/86045/>

Side Session 2.

IPPC Commodity and Pathway Standards: Focus Group Q&A

This CPM-14 side event will inform IPPC contracting parties and stakeholders about the deliberations and recommendations of the Focus Group (FG) on Commodity and Pathways Standards through an open discussion and Q&A session.

A key element of the IPPC's work is to safeguard plant-based agriculture and the environment, and to facilitate safe trade. International trade supports economic growth and development, helping to reduce poverty around the world. Significant advances in the facilitation of safe trade can be made through the development and adoption of commodity-based international standards for phytosanitary measures (ISPMs). The new IPPC Strategic Framework (2020-2030) proposes that by 2030 many new ISPMs will have been adopted and implemented for specific commodities and pathways, with, as required, accompanying diagnostic protocols and phytosanitary treatments to support implementation.

In their 2018 annual meeting, the [Commission on Phytosanitary Measures \(CPM-13\)](#) agreed to establish a focus group to work on this matter. The [IPPC Focus Group \(FG\) on Commodity and Pathways Standards](#)³, comprising eight international experts and representatives of various IPPC subsidiary bodies, met in FAO HQ in Rome from 3 to 5 October, 2018. The FG recognized that these standards will help to expedite market access negotiations, enhance phytosanitary security and achieve strategic goals of the IPPC and FAO. The Focus Group further recognized that the harmonization of measures through commodity standards will promote equivalency of measures and optimize efficient use of resources by avoiding redundancy or duplication of requirements. These standards will provide support and assistance to developing countries by helping to establish and ensure a level of effective risk management and introducing new opportunities to participate in international trade.

With the approach to commodity and pathway standards proposed by the FG, pest risk management options for the major regulated pests or major groups of pests associated with a commodity or a pathway will be identified and endorsed for global use. Countries will retain their sovereign right to set the conditions for safe import of goods and remain free to negotiate measures for pests of concern not properly covered by the commodity or pathway specific ISPM. Existing obligations for phytosanitary measures to be technically justified will not change.

The main outcomes of the Focus Group meeting were presented to the IPPC Strategic Planning Group meeting and the full recommendations are presented to the CPM-14 in [CPM 2019/27](#).

| Tentative programme with invited speakers | | |
|---|--|---|
| 13:00-13:10 | IPPC introductory remarks | Ms Adriana Moreira (IPPC Secretariat) |
| 13:10-13:25 | Focus group on Commodity and Pathways Standards: why and how? | Ms Lois Ransom (Chairperson of the FG, Bureau member) |
| 13:25-13:40 | Putting commodities on the table: Focus group on Commodity and Pathways Standards: main outcomes | Mr Greg Wolff (Bureau member) |
| 13:40-13:50 | The Asian Experience with Commodity Standards | Ms Kyu-Ock Yim (Senior researcher from the NPPO of the Republic of Korea) |
| 13:50-14:20 | Open discussion: Q&A session | All |
| 14:20-14:30 | Concluding remarks | Ms Adriana Moreira (IPPC Secretariat) / all |

³ 2018-10 Focus Group on Commodity and Pathway Standards (FG) meeting report will soon be available at: <https://www.ippc.int/en/core-activities/governance/cpm/cpm-focus-group-reports/>

Contacts:

- Lois Ransom (CPM Bureau member and Chairperson of the Focus Group on commodity and pathways standards): Lois.Ransom@agriculture.gov.au
- Greg Wolff (CPM Bureau member and member of the Focus Group on commodity and pathways standards): greg.wolff@canada.ca
- Ms Kyu-Ock Yim (Senior researcher from the NPPO of the Republic of Korea): koyim@korea.kr
- Adriana Moreira (IPPC Secretariat): Adriana.Moreira@fao.org
- Janka Kiss (IPPC Secretariat): Janka.Kiss@fao.org
- Denis Alex (IPPC Secretariat): Denis.Alex@fao.org

Side Session 3.

Facilitating Safe Trade for Plants and Plant Products

This CPM-14 side event is aimed to raise awareness of IPPC contracting parties and stakeholders about the World Trade Organization (WTO) Trade Facilitation Agreement and how it relates to IPPC activities, in particular the Facilitating Safe Trade Action Plan of the IPPC, as presented during the CPM-14 plenary session.

The WTO [Trade Facilitation Agreement \(TFA\)](#)⁴ entered into force on 22 February 2017. It contains provisions for expediting the movement, release and clearance of goods, including goods in transit and sets out measures for effective cooperation between customs and other appropriate authorities on trade facilitation and customs compliance issues. It further contains provisions for technical assistance and capacity building in this area as it contains unique special and differential treatment (SDT) measures that link the requirement to implement with the capacity of developing countries and least developed countries (LDC) to do so.

The International Plant Protection Convention (IPPC) is the international organization for plant health recognized by the WTO Sanitary and Phytosanitary Agreement (the SPS Agreement). Through the development of international standards and programmes that enable their implementation the IPPC promotes common and effective actions to prevent the spread and introduction of plant pests and appropriate measures for their control, thus facilitating safe trade of IPPC contracting parties. The new IPPC Strategic Framework (2020-2030) describes key priorities to facilitate safe trade, including elements such as ePhyto, e-Commerce and commodity and pathway standards, which are reflected in the action plan for facilitating safe trade for plants and plant products, discussed at CPM-14 ([CPM 2019/33](#))⁵.

However, there is still a need for increasing awareness and understanding among IPPC contracting parties on the WTO TFA and how countries can effectively implement it in collaboration with other border agencies and within their SPS frameworks. The side session will provide an opportunity for IPPC Contracting parties and relevant stakeholders to share their experiences with implementation of the WTO TFA and exchange information on the Facilitating Safe Trade Action Plan of the IPPC.

| Tentative programme with invited speakers | | |
|---|---------------------------------------|---|
| 13:00-13:05 | IPPC introductory remarks | Mr Artur SHAMILOV (IPPC Secretariat) |
| 13:05-13:25 | The WTO trade facilitation agreement | Mr Melvin Spreij (WTO STDF Secretariat) |
| 13:25-13:30 | Country example of TFA implementation | Ms Lois RANSOM (Bureau member) |
| 13:30-13:55 | Open discussion: Q&A session | All |
| 13:55-14:00 | Closure of the session | (IPPC Secretariat) |

Contacts:

- Lois Ransom (CPM Bureau member): Lois.Ransom@agriculture.gov.au
- Greg Wolff (CPM Bureau member): greg.wolff@canada.ca
- Adriana Moreira (IPPC Secretariat): Adriana.Moreira@fao.org
- Artur Shamilov (IPPC Secretariat): Artur.Shamilov@fao.org
- Sandra Goritschnig (IPPC Secretariat): Sandra.Goritschnig@fao.org

⁴ https://www.wto.org/english/tratop_e/tradfa_e/tradfa_e.htm

⁵ CPM 2019/33 available at: <https://www.ippc.int/en/publications/87001/>

Side session 4.

**Advanced Technologies and Information Sharing: Key Tools for
Prevention and Management of Transboundary Plant Pests**

The Plant Production and Protection Division (AGP) and International Plant Protection Convention (IPPC) are jointly organizing this CPM 14 side session in order to inform the IPPC Contracting Parties and stakeholders about emerging plant health threats of global importance and the use of advanced technologies and approaches to address these challenges.

With increased global trade, travels, agricultural intensification and climate change, the emergence of plant pest and disease outbreaks has been increasing. This includes polyphagous insects such as locusts, Fall Armyworm (FAW) and Red Palm Weevil (RPW) and crop-specific diseases such as banana Fusarium wilt (BFW) and wheat rusts. These plant pests and diseases do not adhere to international borders and, instead, can spread quickly between countries and continents, affecting crops and rural livelihoods. Sharing information, exchanging expertise and coordination between countries are essential in minimizing their impact. In this respect, FAO and IPPC have been working together with many external collaborators and national institutions to help countries combat the emerging transboundary plant health threats. Specifically, a concerted effort is made to facilitate the coordination between the member countries, using also advanced technologies and approaches in monitoring, prevention, and management of plant pest outbreaks.

The side session will present relevant examples of successes and challenges, supplemented by a panel of experts working on transboundary plant pests and diseases at FAO. Discussion will focus on two themes: (i) advanced technologies and coordination for monitoring, information sharing and early warning, and (ii) putting prevention measures and integrated management principles into practice.

IPPC contracting parties and stakeholders are expected to contribute to the discussions and identify ways for the IPPC network to contribute to increasing awareness on these threats and to improving international collaboration, information sharing and strict implementation of phytosanitary measures.

| Programme of the event | | |
|-------------------------------|--|---|
| 13:00 -13:05 | Opening remarks from IPPC | Jingyuan Xia, IPPC Secretary |
| 13:05 - 13:10 | Introductory remarks from the Plant Production and Protection Division (AGP), FAO | Hans Dreyer, Director, AGP Division |
| 13:10 - 13:50 | <p>Presentation: Emerging transboundary pests and FAO's approaches to address the challenges</p> <p>Discussion topics:</p> <ul style="list-style-type: none"> - Coordination and digital technologies for monitoring and early warning of crop pests: Locusts and Fall Armyworm - Effective prevention and management options: Red Palm Weevil, Banana Fusarium Wilt TR4 and wheat rusts | <p>Moderator: Annie Monard, Team Leader, AGPMM*, FAO</p> <p>Panelists (From AGP, FAO):</p> <ul style="list-style-type: none"> - Keith Cressman - Allan Hruska - Maged Elkahky - Fazil Dusunceli |
| 13:50 - 14:10 | Discussions and Q&A | All |
| 14:10 | Closing | |

* AGPMM: Locusts and transboundary plant pests and diseases team

Side Session 5.

Sea Change for Sea Containers

Government and Industry Working Collaboratively to Reduce Pest Risks Associated with Sea Containers and their Cargoes

The side session on sea containers at CPM-14 is intended to highlight the complexity and challenges of sea container logistics, risks posed to plant resources by contaminated containers and their cargoes, and some of the efforts made by government and industry to reduce those risks.

At CPM-13 (2018), a side session was proposed for CPM-14 in 2019 to present the work occurring in the different regions and provide an opportunity for contracting parties to exchange experiences, good practices, and insights to help all parties more effectively address pest risks posed by the movement of sea containers. This session will help maintain attention on the sea container issue, identify ongoing opportunities, advances, and challenges, and better inform and support the work of the Sea Container Task Force (SCTF).

The side session presents an opportunity for countries to share experiences and best practices to assist them with developing their own outreach and awareness campaigns, to promote the use of the Cargo Transport Units (CTU) code and joint industry cleaning guidelines and other related practices, as well as to determine current risks and how these are mitigated through voluntary measures.

The North American Sea Container Initiative (NASCI) will be presented as an example of regional collaboration, between government and industry to more effectively address plant pest risks associated with the movement of sea containers and their cargoes, and drive positive change through adoption and promotion of good phytosanitary practices. The objectives of the NASCI action plan, highlights of the work accomplished since 2017 and the future endeavors entail will be presented by Ms Wendy Asbil and Ms Wendy Beltz, Leads of the NASCI.

The industry involved with sea containers can create awareness among their peers, which, in turn, will promote best practices, and reduced risk, which results in fewer rejections and delays along the supply chain continuum. The risk for pests to contaminate containers and cargo is greatest at the packing location. This implies that shippers and packers, acting on behalf of shippers, should put measures in place to minimize pest contamination during packing. However, others in the international container supply chain such as container operators and consignees should also put measures in place to reduce the risk of pest contamination while the container is in their control. These measures should be in accordance with the parties' roles and responsibilities in the supply chain as set out in the IMO/ILO/UNECE Code of Practice for Packing of Cargo Transport Units, and should take into consideration all safety and operational constraints. In their presentations, Mr Lars Kjaer, the World Shipping Council (WSC), and Mr James Hookham, Global Shippers Forum, will discuss container logistics and the roles and responsibilities of container operators, shippers, packers and consignees in minimizing pest contamination of containers and their cargoes.

The Italian ceramic industry is concerned for the environment and the ecosystem. Italy was the first in the world to create a program of good phytosanitary practices for exports. The Good Phytosanitary Practices Program (GPP) is promoted by Confindustria Ceramica, the Italian Ceramics Association and supported by CTDA, the U.S. Ceramic Tile Distributors Association.

The programme may be considered as a new way to safeguard both the environment and international trade, a model for ceramic companies of other countries or other interested sectors aiming to reduce the worldwide risk of phytosanitary contamination through the sea cargo shipments. The Program has been in use since August 2014 and its very positive results will be shown by Enrico LUPI, Representative of the company.

| Programme of the session | | |
|---------------------------------|--|--|
| 13:00-13:05 | Opening remarks on the purpose of side session | Greg Wolff, CPM Bureau Member |
| 13:05-13:20 | North American Sea Container Initiative Overview | Wendy Beltz (USDA-APHIS-PPQ) and Wendy Asbil (CFIA) |
| Engaging industry | | |
| 13:20-13:45 | Addressing the Sea Container Pathway | Lars Kjar, World Shipping Council and James Hookham, Global Shippers Forum |
| 13:45 – 13:55 | Good Phytosanitary Practices Programme | Enrico Lupi, Confindustria Ceramica, the Italian Ceramics Association |
| 13:55-14:00 | Q&A session for presenters | All |
| 14:00 – 14:25 | Challenges faced by NPPOs (including specific country case-studies, data collection for targeted and more cost effective approaches) | NPPOs of Australia, China, New Zealand, ALL participants |
| 14:25 – 14:30 | Next steps for the SCTF and closing remarks | Greg Wolff, CPM Bureau Member |

| LEGEND | |
|--------------------|-------|
| Room | Seats |
| Plenary hall | 1180 |
| Iraq (A235) | 200 |
| Malaysia (B227) | 116 |
| Iran (B016) | 105 |
| German (C269) | 89 |
| Ethiopia (C285) | 86 |
| Philippines (C277) | 61 |
| Mexico (D211) | 58 |
| India (A327) | 30 |
| Canada (A356) | 24 |

| TIMETABLE CPM-14 EVENTS - MEETINGS 2019 | | | | | | | | | | | | | |
|---|--|---|---|--|--|--|--|------------------------------|------------------------------|--|---|--|--|
| Day | 8:00 | 9:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | |
| Monday, 1 April | | NEPPO (9.00-10.00) India room - A237 | ePhyto Large- Scale (10.00-12.00) Iraq room -A235 | | | | CPM Plenary (14.00-17.00) | | | Side Session 1: Plant Health and Capacity Development (17.00-18.30) Iran - B016 | | | |
| | | APPPC (9.00-10.00) Philippines room - C277 | | CAN (10.30-11.30) Philippines room - C277 | | TC-RPPOs (12.30-13.30) Ethiopia room C285 | | | | | | | |
| | | | | | AU-IAPSC (9.30-12.00) Malaysia room - B227 | | | | | | | | |
| Tuesday 2 April | 8:00 | 9:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | |
| | | | | CPM Plenary (9.30-12.30) | | | Side session 2: Commodities and pathways standards: Focus Group Q&A (13.00-14.30) Iran room - B016 | | CPM Plenary (15.00-18.00) | | Friends of the Chair (18.00-19.00) India room A327 | | |
| | COSAVE (8.30-9.30) India Room A327 | | | | | Friends of the Chair (12.00-15.00) India room A327 | | | | | IPPC Regional Workshops co- organizers meeting (18:00 -19:00) Ethiopia - C285 | | |
| Wednesday 3 April | 8:00 | 9:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | |
| | | | | CPM Plenary (9.30-12.30) | | | Side Session 3: Facilitating safe trade for plants and plant products (13.00-14.00) Iran room -B016 | | CPM Plenary (15.00-18.00) | | | | |
| | | | | | | Side Side Session 4: Key tools for prevention and management of emerging transboundary plant pests (13.00-14.10) Malaysia B227 | | | | | | | |
| Thursday 4 April | 8:00 | 9:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | |
| | | | | CPM Plenary (9.30-12.30) | | | Side Session 5: Sea Change for Sea Containers (13.00-14.30) Iran room B016 | | CPM Plenary (15.00-18.00) | | | CPM 14 Reception (18.30-00.00) FAO Terrace 8th floor | |
| | | | | | | | | | | | | | |
| Friday 5 April | 8:00 | 9:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | |
| | | | | | | | | CPM Plenary (15.00-18.00) | | | | | |
| | | AGP -FAO RO Mexico Room D211 | | | | | | | | | | | |
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| Saturday 6 April | 8:00 | 9:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | |
| | | IYPH partners Coordination Meeting (9.00-17.00) Iraq room -A235 | | | | | | | | | | | |
| | | AGP -FAO RO (9.00 -13.00) Mexico room D211 | | | | | | | | | | | |