



Food and Agriculture  
Organization of the  
United Nations



International  
Plant Protection  
Convention

# Protecting the world's plant resources from pests

IPPC ANNUAL REPORT

# 20 19



# Protecting the world's plant resources from pests



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FOREWORD FROM THE

# Chairperson of the Commission on Phytosanitary Measures

Mr Francisco Javier Trujillo Arriaga, Chairperson of the Commission on Phytosanitary Measures

A milestone in the life of the Commission on Phytosanitary Measures (CPM), such as the celebration of the International Year of Plant Health (IYPH), is a good reason to discuss about the near and long-term future of the implementation of the International Plant Protection Convention (IPPC). What CPM has been able to achieve so far is visible and satisfactory to anyone, given the resources available. However, it is time to define what needs to be done, to plan to achieve and to use these plans to undertake the task of acquiring the appropriate resources.

What has been accomplished in over 65 years deserves great recognition. However, there are benchmarks available, namely the other two “sister” organizations under the World Trade Organization’s Agreement on the Application of Sanitary and Phytosanitary Measures: the World Organisation for Animal Health (OIE) and the Codex Alimentarius Commission. Similarly, in the environmental arena, there is the Convention on Biological Diversity. These organizations have been able to achieve the necessary support to engage in big operational tasks and the CPM needs not only to emulate this, but also to do so urgently. While the modest increase in FAO regular programme funding for the IPPC in the next biennial budget is welcomed, it is just not enough to implement the IPPC agenda. At the very least, the ability to secure funding beyond traditional sources, for example from commercial beneficiaries of IPPC actions, must be achieved as an absolute priority.

This discussion also relates to those obligations stated in the IPPC but for which resources have not been available. And this is a good occasion to make them explicit, and let them become a matter of CPM discussion. Probably it is time to revive the discussion of giving birth to a World Organization of Plant Protection with more central operation mechanisms, endowed to address efficiently the tasks that are relevant for the protection of all plant resources, both agricultural and natural, which are under danger of attack by pests, with devastating effects.



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INTERNATIONAL YEAR OF  
**PLANT HEALTH**

2020

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"The International Year of Plant Health (IYPH) is a lifetime opportunity to raise awareness of the role that plant health plays in achieving the United Nations 2030 Agenda for Sustainable Development. It will also raise awareness of, and strengthen, the role of the IPPC Secretariat and national and regional plant protection organizations in protecting plant health."

---

A current international phytosanitary crisis, such as the rapid spread of *Spodoptera frugiperda* in numerous countries in Africa, and more recently in Asia, triggers questions such as whether the application of ISPM 6 (*Surveillance*) is enough, as a mechanism, to allow CPM to advance regional diagnostics on the occurrence of emergencies that last for a number of years and affect the capacity of countries for food production. The IPPC establishes that CPM has the obligation to review the status of plant protection in the world and the need for action to control the international spread of pests. Reality shows that this has not been done and this is a gap that needs to be addressed. Developing a mechanism that enables national plant protection organizations (NPPOs) to effectively cooperate in this international endeavour is critical.

The implementation of all the ISPMs by every contracting party is an area of continuous concern. Some efforts at examining implementation of standards such as ISPM 6 allow for a general observation of the uneven level of adoption. The establishment of the Implementation and Capacity Development Committee creates an effective force to encourage wider adoption.

As Chairperson, I take the liberty to offer the following thought, on behalf of CPM: the IYPH is a unique opportunity for country leaders to fully realize the efficient implementation of IPPC standards, principles and obligations as it is in their best interest, both economically and environmentally. These results can only be achieved, however, through the establishment of solid, legally protected, technically grounded, and authority-empowered NPPOs.

Let us enjoy our IYPH!

FOREWORD FROM THE

# Secretary of the International Plant Protection Convention

Mr Jingyuan Xia, Secretary of the International Plant Protection Convention

**I**t is my honour to make these introductory remarks for the 2019 Annual Report of the International Plant Protection Convention (IPPC). The year 2019 has been remarkable for the IPPC community as it has marked a historical link between the IPPC Strategic Objectives for 2012–2019 and the IPPC Strategic Framework 2020–2030, and has also been a crucial year in which to make full preparations for delivering the International Year of Plant Health (IYPH) in 2020.

The most important progress has been made in promoting the IYPH, including by establishing the IYPH International Steering Committee and organizing the IYPH launch by the FAO Director-General at FAO headquarters on 2 December 2019.








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"The IPPC Strategic Framework 2020–2030 is a new global guide for plant health activities, which will contribute to enhancing global food security, protecting the environment and facilitating safe trade."

---

Great achievements in governance and strategies included the endorsement of the IPPC Strategic Framework 2020–2030 and the five-year investment plan of the IPPC Secretariat for 2021–2025.

Outstanding results have been obtained in standard setting and implementation. Eight standards were adopted, including two International Standards for Phytosanitary Measures and six diagnostic protocols. Eight IPPC regional and national reporting obligations workshops were organized, attended by 249 participants from 149 contracting parties. The IPPC ePhyto Solution (ePhyto Hub and the Generic ePhyto National System) was completed, with over 80 countries registered for application.

IPPC communication and partnerships have been continuously strengthened in 2019. A keynote address, side events and a seminar were organized to disseminate the IPPC annual theme “Plant Health and Capacity Development”. The IPPC’s visibility on various social media channels was increased by over 40 percent, compared to the previous year. The IPPC Secretariat communicated, coordinated and cooperated with 41 international and regional organizations.

Tremendous progress has been made in mobilizing resources and optimizing internal management during the year. A record amount for the IPPC Multi-Donor Trust Fund and for IPPC projects was received from both traditional and new donors, and the biennial regular programme allotment from FAO was increased by over 15 percent for the first time in more than ten years. The operational mechanism of the IPPC Secretariat was substantially improved through the promotion of the staff’s professional development and recognition of their contribution.

The year 2019 has been an extremely busy one for the IPPC community. On behalf of the IPPC Secretariat, I would like to express my sincerest gratitude for the strong support and positive contribution to the IPPC work programme by the IPPC contracting parties, regional plant protection organizations, and our partners.

I am convinced that 2020 will be an exceptionally exciting and memorable year for the IPPC community as there will be only one, once-in-a-lifetime opportunity for all of us to deliver the IYPH.

I look forward to your continued support and dedication to the IPPC mission for 2020–2030: “*Protecting Global Plant Resources and Facilitating Safe Trade*”.

# Acknowledgements

**T**he IPPC Secretariat would like to recognize all experts, members of the Commission on Phytosanitary Measures (CPM) governing and subsidiary bodies, technical panels and advisory bodies, as well as the IPPC contracting parties and partners for their active participation in, and positive contribution to the IPPC work programme.

## IPPC Multi-Donor Trust Fund contributions received in 2019

The IPPC Secretariat recognizes the following nine contracting parties and organizations that have provided financial support to the IPPC Multi-Donor Trust Fund in 2019. These contributions were essential for the IPPC Secretariat to deliver the IPPC work programme in 2019.

| <b>Contracting parties and organizations</b>                          | <b>Amount (USD)</b>  |
|---|----------------------|
| Australia   | 17 495               |
| France  | 284 091              |
| Ireland   | 113 766              |
| Kenya   | 10 000               |
| New Zealand   | 150 000              |
| Republic of Korea   | 148 485 <sup>a</sup> |
| Switzerland   | 200 401              |
| United Kingdom  | 77 586               |
| United States of America/North American Plant Protection Organization | 205 000              |
| <b>Total</b>  | <b>1 206 823</b>     |

<sup>a</sup> An additional contribution of USD 12 801 was provided but it will be accounted in 2020.



# In-kind contributions

The IPPC Secretariat wishes to recognize the following 20 contracting parties and 18 organizations for their in-kind contributions in the form of staff, staff time (expertise) or meeting support. These contributions make it possible for the IPPC Secretariat to deliver the IPPC work programme.

| CONTRACTING PARTIES AND ORGANIZATIONS | Activities (work areas)     | Types of contribution (staff time, meeting support)   |
|---------------------------------------|-----------------------------|---|
| ANTIGUA AND BARBUDA                   | IPPC Network                | Meeting support for the IPPC Regional Workshop for the Caribbean  |
| APPPC                                 | IPPC Network                | Meeting support for the IPPC Regional Workshop for Asia   |
| ARGENTINA                             | Trade Facilitation          | Meeting support for the Latin America Workshop on ePhyto  |
| AU-IAPSC                              | IPPC Network                | Meeting support for the IPPC Regional Workshop for Africa   |
|                                       | IPPC Network                | Meeting support for the 31st TC-RPPO  |
| AUSTRALIA                             | Trade Facilitation          | Staff time of two officers for ePhyto activities; travel for the two officers   |
|                                       | Trade Facilitation          | Meeting support for the first ever IPPC Regional Workshop on ePhyto in Fiji   |
|                                       | IPPC Network                | Meeting support for the IPPC Regional Workshop for the South West Pacific   |
|                                       | Standard Setting            | Meeting support for the Technical Panel on Diagnostic Protocols   |
| CAHFSA                                | IPPC Network                | Meeting support for the IPPC Regional Workshop for the Caribbean  |
| CAMBODIA                              | Implementation Facilitation | Supporting the implementation of the IPPC-China project on capacity development   |
| CAN                                   | IPPC Network                | Meeting support for the IPPC Regional Workshop for Latin America and translation of IPPC Regional Workshop material into Spanish        |
| CANADA                                | Trade Facilitation          | Staff time for e-Commerce Coordinator (100 percent) for 19 months and associated travel for the officer                                 |
| CHINA                                 | Implementation Facilitation | Hosting and meeting support for IPPC high-level symposium on One Belt   |
| COLEACP                               | Governance                  | Provided travel assistance for participation of representatives of 18 countries to CPM-14 (2019)  |
| COLOMBIA                              | IPPC Network                | Meeting support for the IPPC Regional Workshop for Latin America  |
| COSAVE                                | IPPC Network                | Meeting support for the IPPC Regional Workshop for Latin America  |
| EPPO                                  | IPPC Network                | Translation of draft ISPMs and IPPC Regional Workshop materials into Russian for the IPPC Regional Workshop for Europe and Central Asia |
| FAO/IAEA                              | Standard Setting            | Meeting support for the Technical Panel on Phytosanitary Treatments   |
| FAO KENYA                             | IPPC Network                | Meeting support for the IPPC Regional Workshop for Africa   |
| FAORAF                                | IPPC Network                | Meeting support for the IPPC Regional Workshop for Africa   |
| FAOREU                                | IPPC Network                | Meeting support for the IPPC Regional Workshop for Europe and Central Asia  |
| FAORNE                                | IPPC Network                | Meeting support for the IPPC Regional Workshop and for the NRO Workshop for the Near East and North Africa                              |
| FAOSLC                                | IPPC Network                | Meeting support for the IPPC Regional Workshop for Caribbean  |



|                          |  |   |
|--------------------------|--|---|
| FRANCE                   | Standard Setting/Implementation Facilitation | Staff time of one officer (100 percent) for 11 months for Standard Setting and one month for Implementation Facilitation  |
| IICA                     | IPPC Network                                 | Meeting support for the IPPC Regional Workshop for Latin America and for the Caribbean and translation of IPPC Regional Workshop materials for Latin America into Spanish |
| IRELAND                  | Communication                                | Provision and shipping of plant-health exhibition materials for IYPH launch event   |
| ITALY                    | Communication                                | Provision of plant-health exhibition materials for IYPH launch event  |
| JAPAN                    | Governance                                   | Staff time and travel costs of two officers to support CPM-14 – seven days  |
|                          | Implementation Facilitation                  | Meeting support for the <i>International symposium on pest free areas and surveillance</i>  |
| KENYA                    | IPPC Network                                 | Meeting support for the IPPC Regional Workshop for Africa   |
| LEBANON                  | IPPC Network                                 | Meeting support the IPPC Regional Workshop for the Near East  |
| NAPPO                    | Implementation Facilitation                  | Meeting support for the Sea Containers Task Force meeting   |
| NEW ZEALAND              | Trade Facilitation                           | Meeting support for the first ever IPPC Regional Workshop on ePhyto in Fiji   |
| NIGERIA                  | IPPC Network                                 | Meeting support for the 31st TC-RPPO  |
| OIRSA                    | IPPC Network                                 | Meeting support for the IPPC Regional Workshop for Latin America  |
| PPPO                     | IPPC Network                                 | Meeting support for the IPPC Regional Workshop for the South West Pacific   |
| REPUBLIC OF KOREA        | IPPC Network                                 | Meeting support for the IPPC Regional Workshop for Asia   |
|                          | Communication                                | Provision of pins and bags for IYPH 2020  |
| REPUBLIC OF MOLDOVA      | IPPC Network                                 | Meeting support for the IPPC Regional Workshop for Europe and Central Asia  |
| SRI LANKA                | Implementation Facilitation                  | Supporting the implementation of the IPPC-China project on capacity development   |
| UNITED KINGDOM           | Governance                                   | Staff time and travel costs of two officers to support CPM-14 – one week  |
|                          | Trade Facilitation                           | Meeting support for a one-day meeting with the ePhyto Project Team  |
| UNITED STATES OF AMERICA | Implementation Facilitation                  | Meeting support for Sea Containers Task Force meeting   |
|                          | Trade Facilitation                           | Meeting support for the ePhyto Steering Group meeting   |
|                          | Trade Facilitation                           | Meeting support for the IPPC Regional Workshop for Africa on ePhyto and Emerging Pests  |
| WORLD TRADE ORGANIZATION | Trade Facilitation                           | Meeting support for the ePhyto Project Advisory Committee Meeting and the Industry Advisory Group meeting   |
|                          | Trade Facilitation                           | Meeting support for the Africa ePhyto/Fall Armyworm Workshop  |
|                          | Standard Setting                             | Hosted the Expert Working Group meeting on <i>Audit in the phytosanitary context</i> (2015-014)   |
|                          | Implementation Facilitation                  | Translation of eight IPPC guides into French  |



# IPPC projects implemented in 2019

The IPPC Secretariat recognizes the support from donors that made it possible to successfully implement the following projects in 2019.

| PROJECT TITLE  | DONOR               | PERIOD                    | BUDGET AMOUNT FOR 2019 (USD) |
|--|---------------------|---------------------------|------------------------------|
| ePhyto – Global electronic trade facilitation: Enhancing safe trade in plants and plant products | STDF <sup>a</sup>   | 15 Dec 2016 – 14 Mar 2020 | 192 704                      |
| Rolling out Systems Approach globally  | STDF <sup>a</sup>   | 1 Jul 2018 – 30 Jun 2021  | 138 524                      |
| Support for implementation of the International Plant Protection Convention (IPPC)               | European Commission | 1 Jan 2017 – 31 Dec 2019  | 338 919                      |
| Implementation Review and Support System (IRSS) of the IPPC (third cycle)                        | European Commission | 1 Feb 2018 – 31 Jan 2021  | 212 445                      |
| Strengthening the capacity of developing contracting parties to implement the IPPC               | China               | 24 Feb 2017 – 31 Dec 2020 | 550 194                      |
| Cooperation for the development of the ePhyto Solution and implementation of the IPPC            | Japan               | 1 Sep 2017 – 31 Aug 2020  | 289 676                      |
| <b>Total</b>   |                     |                           | <b>1 722 462</b>             |

<sup>a</sup> STDF, *Standards and Trade Development Facility*.



# The IPPC Secretariat

Acknowledgement is given to the IPPC Secretariat staff for their dedication and commitment to the delivery of the IPPC work programme.



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*The listed staff covers whoever worked in the IPPC Secretariat for at least three months from 1 January – 31 December 2019.*

# Abbreviations and acronyms

## A

|                 |   |
|-----------------|---|
| <b>APPPC</b>    | Asia and Pacific Plant Protection Commission      |
| <b>AU-IAPSC</b> | African Union Inter-African Phytosanitary Council |

## C

|                |   |
|----------------|---|
| <b>CAN</b>     | Comunidad Andina  |
| <b>CAHFSA</b>  | Caribbean Agricultural Health and Food Safety Agency  |
| <b>CBD</b>     | Convention on Biological Diversity  |
| <b>COLEACP</b> | Europe-Africa-Caribbean-Pacific Liaison Committee (Comité de liaison Europe-Afrique-Caraïbes-Pacifique) |
| <b>COSAVE</b>  | Comité de Sanidad Vegetal   |
| <b>CPM</b>     | Commission on Phytosanitary Measures  |

## D

|                 |   |
|-----------------|---|
| <b>DG-SANTE</b> | Directorate-General Health and Food Safety (of the European Commission) |
| <b>DG-Trade</b> | Directorate-General Trade (of the European Commission)                  |

## E

|               |  |
|---------------|--|
| <b>ePhyto</b> | Electronic Phytosanitary Certification                   |
| <b>EPPO</b>   | European and Mediterranean Plant Protection Organization |

## F

|                 |   |
|-----------------|---|
| <b>FAO</b>      | Food and Agriculture Organization of the United Nations               |
| <b>FAO/IAEA</b> | Joint FAO/IAEA Division of Nuclear Techniques in Food and Agriculture |
| <b>FAORAF</b>   | FAO Regional Office for Africa  |
| <b>FAOREU</b>   | FAO Regional Office for Europe and Central Asia                       |
| <b>FAORNE</b>   | FAO Regional Office for the Near East and North Africa                |
| <b>FAOSLC</b>   | FAO Regional Office for Latin America and the Caribbean               |

## I

|             |   |
|-------------|---|
| <b>IAEA</b> | United Nations International Atomic Energy Agency   |
| <b>IC</b>   | Implementation and Capacity Development Committee   |
| <b>IICA</b> | Inter-American Institute for Cooperation on Agriculture (Instituto Interamericano de Cooperación para la Agricultura) |
| <b>IPPC</b> | International Plant Protection Convention   |
| <b>IPSA</b> | Instituto de Protección y Sanidad Agropecuaria  |
| <b>ISPM</b> | International Standards for Phytosanitary Measures  |
| <b>IST</b>  | IPPC Secretariat Integration and Support Team   |
| <b>IYPH</b> | International Year of Plant Health  |





|                          |  |
|--------------------------|--|
| <b>N</b>                 |  |
| <b>NAPPO</b>             | North American Plant Protection Organization   |
| <b>NGO</b>               | Non-Governmental Organization  |
| <b>NPPO</b>              | National Plant Protection Organization   |
| <b>NRO</b>               | National Reporting Obligation  |
| <b>O</b>                 |  |
| <b>OCS</b>               | Online Comment System  |
| <b>OIE</b>               | World Organization for Animal Health (Office International des Épizooties)                   |
| <b>OIRSA</b>             | Organismo Internacional Regional de Sanidad Agropecuaria                                     |
| <b>P</b>                 |  |
| <b>PPPO</b>              | Pacific Plant Protection Organization  |
| <b>R</b>                 |  |
| <b>RPPO</b>              | Regional Plant Protection Organization   |
| <b>S</b>                 |  |
| <b>SC</b>                | Standards Committee  |
| <b>SPG</b>               | Strategic Planning Group   |
| <b>T</b>                 |  |
| <b>TC-RPPO</b>           | Technical Consultation among RPPOs   |
| <b>TR4</b>               | Tropical Race 4  |
| <b>U</b>                 |  |
| <b>UNEP</b>              | United Nations Environment Programme (UN Environment)  |
| <b>UN ESCAP</b>          | United Nations Economic and Social Committee for Asia and the Pacific                        |
| <b>W</b>                 |  |
| <b>WCO</b>               | World Customs Organization   |
| <b>WTO-SPS Agreement</b> | World Trade Organization Agreement on the Application of Sanitary and Phytosanitary Measures |



*Pavones, Turrialba, Cartago, Costa Rica – Farmers apply phytosanitary measures to minimize the risk of pests in nursery stock*



# Executive summary



2019 has been remarkable for the IPPC community as it marked a historical link between the IPPC Strategic Objectives for 2012–2019 and the IPPC Strategic Framework for 2020–2030. 2019 has also been crucial to get ready for delivering the International Year of Plant Health (IYPH) in 2020. Thanks to the strong support from all relevant stakeholders, that encouraged the IPPC Secretariat to continuously improve its performance and increase its impact globally, regionally and nationally.

This report outlines ten outstanding achievements by the IPPC Secretariat in 2019:

**Preparation for delivery of the IYPH in 2020.** The programme to promote the IYPH 2020 was endorsed at the fourteenth session of the Commission on Phytosanitary Measures (CPM-14 (2019)). The IYPH International Steering Committee was established by FAO. The IYPH launch event was successfully organized at FAO headquarters on 2 December 2019 combined with an exhibition on Plant Health and a reception to promote the IYPH.

**Development of the IPPC ePhyto Solution.** The IPPC ePhyto (electronic phytosanitary certification) Hub and the Generic ePhyto National System (GeNs) were opened for full operation with over 80 countries getting on-board. Three regional ePhyto workshops were organized with the participation of 45 contracting parties. A trade facilitation innovation award was received at the UN ESCAP Asia-Pacific Trade Facilitation Forum.

**Dissemination of the IPPC annual theme.** A series of activities were organized to showcase the IPPC annual theme “Plant



**Support to IPPC governing body activities.** The smooth organization of all key meetings and events, in particular CPM-14, was ensured. The IPPC Strategic Framework 2020–2030 and the five-year investment plan of the IPPC Secretariat for 2011–2025 were endorsed at CPM-14.

**Promotion of standard setting.** At CPM-14, two International Standards for Phytosanitary Measures (ISPMs) and one CPM recommendation were adopted, and six diagnostic protocols were noted.

**Enhancement of standards implementation.** Six IPPC projects on implementation of the IPPC and its ISPMs were successfully carried out with a total budget of USD 1.7 million. Eight IPPC regional and national reporting obligations workshops were organized, attended by 249 participants from more than 140 contracting parties.

Health and Capacity Development”, including one keynote address, one special session and one side event at CPM-14, as well as one IPPC Seminar during the Strategic Planning Group meeting. The IPPC factsheet on plant health and capacity development was issued in all six FAO languages.

**Promotion of communication and advocacy.** The IPP structure was renewed and a revamped website launched in all six FAO languages. The IPPC visibility was substantially improved, with the number of IPPC news items increased by 12 percent, website visitors by 42 percent, Twitter followers by 74 percent and Facebook followers by 86 percent compared with the previous year.

**Deepening of partnerships and liaison activities.** The IPPC Secretariat established partnerships with 41 international and regional organizations, and signed joint work programmes with

the World Customs Organization for 2019–2021, and with the Convention on Biological Diversity Secretariat for 2019–2020. The IPPC Secretariat together with the FAO Plant Production and Protection division jointly organized the first FAO Plant Health Team meeting during CPM-14, attended by the majority of plant protection officers from FAO regional and sub-regional offices.

**Increase in resource mobilization.** The IPPC Multi-Donor Trust Fund reached a record amount of contributions, with over

ing better chances for training, and five staff were recognized as outstanding employees of the IPPC Secretariat, with two of them recognized by FAO in the categories “100 outstanding employees” and “100 outstanding young staff”.



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USD 1.2 million received from nine contracting parties. A record amount of funding was also reached for IPPC projects, with USD 2.4 million from the European Commission DG-Trade and DG-SANTE. The IPPC in-kind contributions were over USD 1.0 million from 20 contracting parties and 18 international or regional organizations. The IPPC regular programme allotment from FAO was increased by USD 0.5 million for 2019, and 1.0 million for the 2020–2021 biennium (17 percent increase), which was the first increase in regular programme allotment for the IPPC Secretariat in a decade.

**Optimization of internal management.** The organizational structure of the IPPC Secretariat was further improved by formally establishing the ePhyto Group. Financial management was strengthened by initializing a biennial planning, with the drafting of the IPPC Secretariat work plan and budget for 2021. Staff professional development was supported, provid-

*Woman harvesting a banana cluster in Kiroka, Tanzania*

# Key achievements

## Highlights

The official launch event of the International Year of Plant Health (IYPH) 2020 took place on 2 December 2019. An inspiring opening speech from the FAO Director-General, Mr Qu Dongyu, inaugurated the Year.



  
**2 international standards**



Adopted

  
**1 CPM recommendation**  
to support food security,  
environmental protection,  
safe trade and pest regulation

  
**6 diagnostic protocols**



Noted

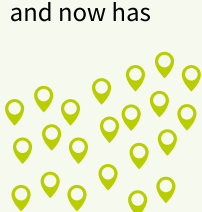
  
**USD**  
**1 206 823**  
**in funding**

to the IPPC Multi-Donor Trust Fund was received from 9 contracting parties.

  
**491 participants**  
attended the 14th Session of the Commission on Phytosanitary Measures (CPM-14)

### The IPPC ePhyto Hub

opened for business in June 2018 and now has



**78**  
**registered countries (regions)**





workshops  
7 regional and 1 NRO

involving  
249  
participants

from  
149  
countries

strengthened collaboration among the IPPC community

22  
countries

participating in Chinese “One Belt” initiative strengthened phytosanitary collaboration with support from China



IPPC projects 6 and 2  
were implemented

phytosanitary capacity evaluations

The IPPC Generic ePhyto National System (GeNS) was launched in July 2019 and has been piloted in

3  
countries  
(Ghana, Samoa and Sri Lanka)

20  
contracting parties

and  
18  
organizations

made in-kind contributions to the IPPC Secretariat

The IPPC Secretariat established partnerships with

41  
international and regional organizations

# Standard setting

## Commodity and pathway standards

The IPPC community developed governance principles and a draft standard on commodity-based phytosanitary measures to facilitate safe trade, which will support economic growth and development and help to reduce poverty worldwide.





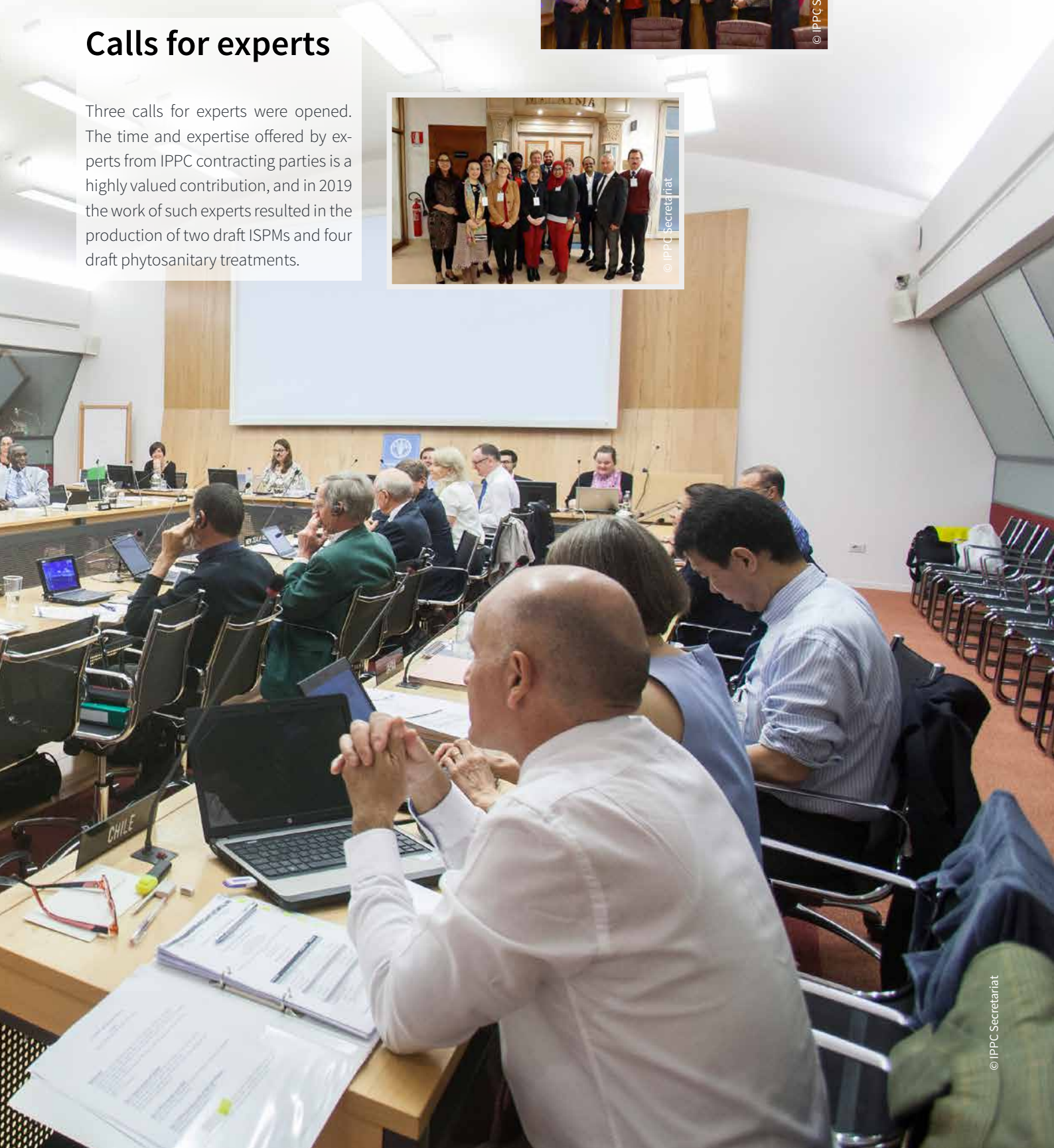
# Consultations

Thirteen draft International Standards for Phytosanitary Measures (ISPMs) were submitted for first or second consultation, and one CPM recommendation, approved by CPM-14 (2019), for first consultation. All drafts were managed and put into the IPPC Online Comment System (OCS) to begin the consultation period on 1 July.



## Calls for experts

Three calls for experts were opened. The time and expertise offered by experts from IPPC contracting parties is a highly valued contribution, and in 2019 the work of such experts resulted in the production of two draft ISPMs and four draft phytosanitary treatments.





© FAO/Giuseppe Bizzarri

# Implementation and capacity development

## IPPC Regional Workshops

Seven IPPC Regional Workshops were coordinated and held in Africa, Asia, the Caribbean, Europe and Central Asia, Latin America, the Near East and North Africa, and the Pacific. A total of 232 participants from 128 countries including representatives from nine regional plant protection organizations (RPPOs), FAO regional and subregional offices attended the workshops. In addition, special seminars on banana fusarium wilt (TR4) were held in conjunction with the IPPC Regional Workshops in Africa, the Caribbean and Latin America.



© IPPC Secretariat

# Implementation of IPPC-China project

With the support from the IPPC-China project on capacity development, a high-level symposium on phytosanitary measures for One Belt Initiative countries was co-organized by the IPPC Secretariat and the Ministry of Agriculture of China in Xi'an, and was attended by 40 participants and observers from 22 countries. The IPPC Secretariat signed Memoranda of Understanding with Cambodia and Sri Lanka which were selected as pilot countries.



The IPPC High-level symposium on cooperation for phytosanitary measures in Xi'an, China

Signing the Memoranda of Understanding between the IPPC Secretariat and the Cambodia and Sri Lanka NPPOs.

# IPPC guides and training materials

Two IPPC guides were published: one on pest risk communication and the other on establishing and maintaining pest free areas.



# Implementation of IPPC-Japan project

With the support from the IPPC-Japan project on implementation of the IPPC, the IPPC Secretariat co-organized with Japan the first *International symposium for pest free areas and surveillance*, which was attended by 88 participants from 46 countries.



The IPPC International symposium for pest free areas and surveillance in Shizuoka, Japan

# Facilitating safe trade

## Electronic phytosanitary certificates (ePhyto)

The IPPC ePhyto Hub and the Generic ePhyto National System (GeNS) were widely embraced, with 78 countries (regions) registered on the Hub, and nearly 35 new and developing countries signed up for GeNS. The solution won the Trade Facilitation Innovation Award given by the 2019 Asia-Pacific Trade Facilitation Forum.



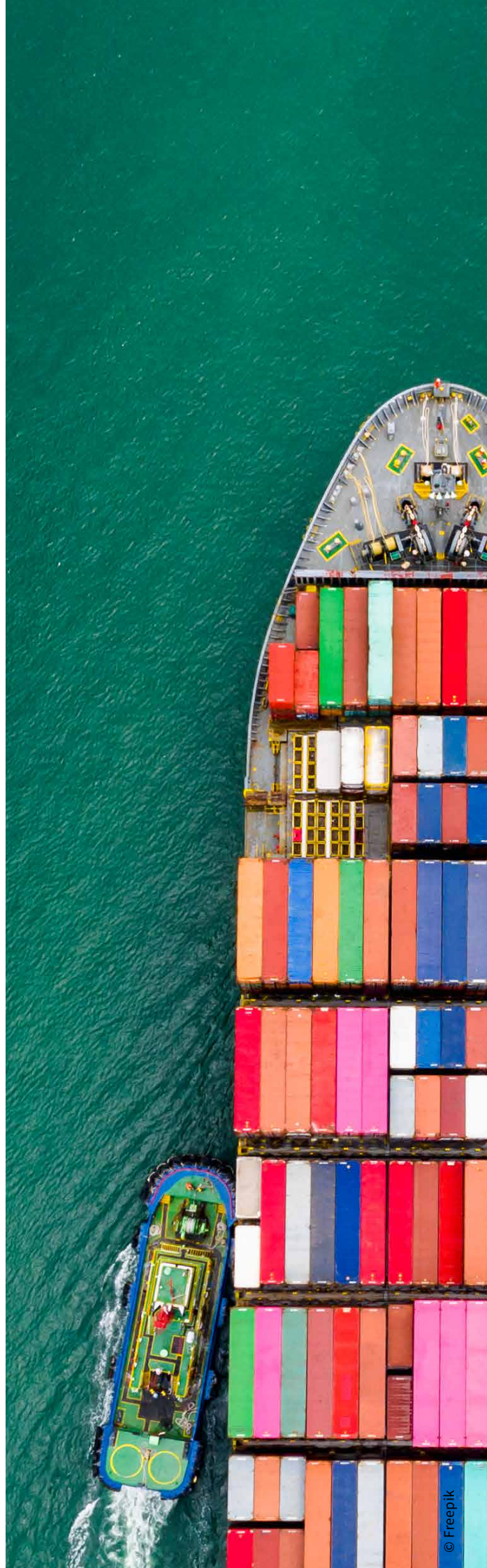
*Traded facilitation innovation award*

## Sea Containers Task Force

In 2019, the Sea Containers Task Force dealt with issues related to the questionnaire on the monitoring of sea container cleanliness, raised awareness of the need for national sea containers surveys, and strengthened the collaboration with the World Customs Organization and the International Maritime Organization.



*Participants at the September 2019 IPPC Sea Containers Task Force meeting*



# Emerging pests



## IPPC pest outbreak alert and response systems

The IPPC community prioritized pest outbreak alert and response systems and made it a development agenda item in the IPPC Strategic Framework 2020–2030. The IPPC Secretariat attended the simulation exercises organized in Nicaragua against fusarium wilt TR4<sup>1</sup> to learn how the system of the RPPO Organismo Internacional Regional de Sanidad Agropecuaria (OIRSA) works.



OIRSA/FAO/IPSA simulation against fusarium wilt TR4 in Nicaragua, August 2019

## FAO global action for fall armyworm control

A three-year (2020–2022) Global Action for Fall Armyworm Control was launched by FAO to curb the growing spread and impact of this pest on food production. The IPPC Secretariat will coordinate relevant RPPOs to develop new guides and training materials, facilitate and coordinate regional or national workshops and set up surveillance networks to reduce the risk of fall armyworm introduction and spread to new areas.



Larvae of fall armyworm and damage caused by fall armyworm

<sup>1</sup> See the IPSA website: <https://www.ipsa.gob.ni/NOTICIAS/itemid/157/SIMULACRO-IPSA-ANTE-UN-POSIBLE-BROTE-DE-LA-MARCHITEZ-POR-FUSARIUM>

# Communication and advocacy



The high-level panel discussion during the official launch event of IYPH 2020



The exhibition during the official launch event of IYPH 2020



Specially made cake for celebrating the IYPH launch: cake cutting event by dignitaries

## The International Year of Plant Health 2020

The International Year of Plant Health (IYPH) International Steering Committee was established and met four times. The current committee is composed of seven representatives and seven alternates of FAO regional groups, two representatives of the IPPC community, and seven representatives of relevant stakeholder groups with support from the IYPH Secretariat.

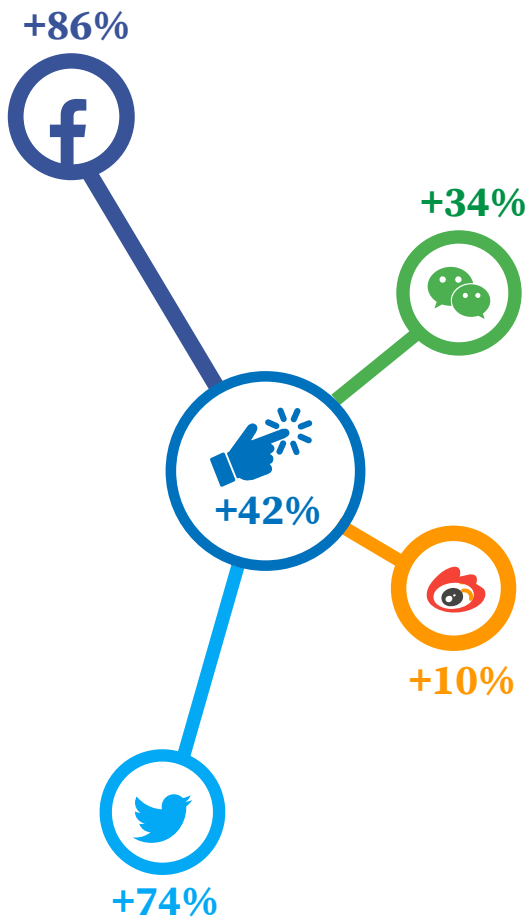
The IYPH website was launched in all six FAO languages and the IYPH communication guide and brochure, a promotional video and the visual identity were produced and made available.



INTERNATIONAL YEAR OF  
**PLANT HEALTH**

2020





## Communications

The IPPC headline news and announcements released in 2019 reached a record high of 118 and 86 items, respectively. Social media content generated by the IPPC Secretariat also reached wider audiences with a steady increase in percentages in 2019 compared to 2018.

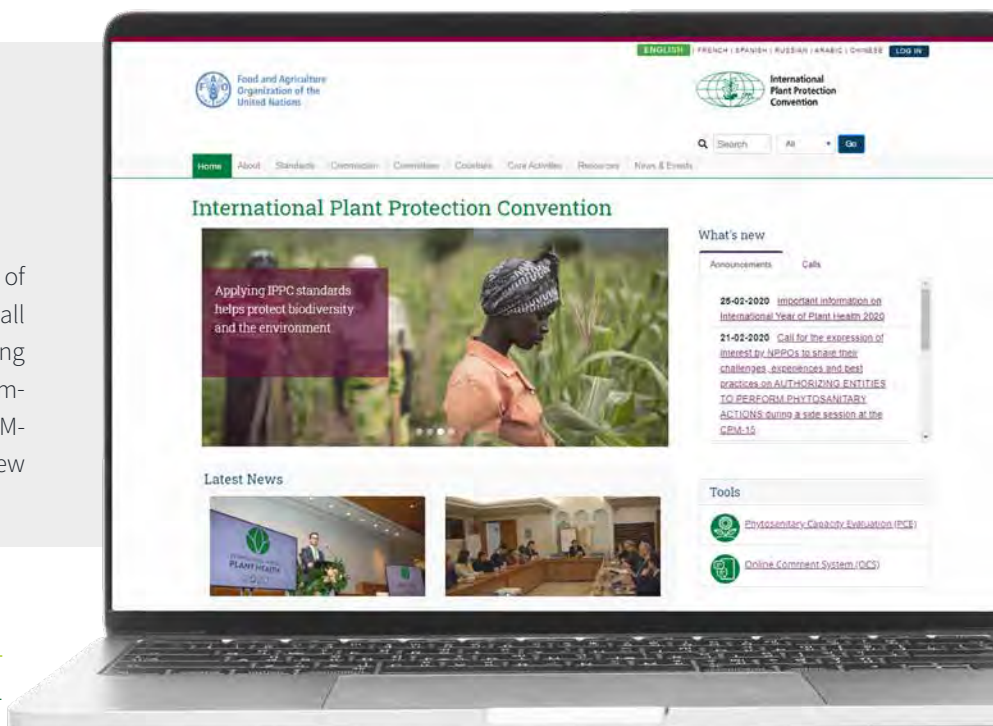
For instance, the IPPC was visited by 354 111 users (+42 percent), Twitter and Facebook followers reached 4 100 (+74 percent) and 8 376 (+86 percent), respectively. Views of Weibo posts increased by 10 percent, while views of WeChat posts increased by 34 percent. In addition, the IPPC Secretariat produced over 50 publications (+150 percent).



## Information management

The IPPC Secretariat launched a new version of the International Phytosanitary Portal (IPP) in all six FAO official languages. The IPP restructuring was based on user feedback and on the template presented by the IPPC Secretariat at CPM-14 (2019). The OCS was also upgraded to a new version.<sup>2</sup>

*New version of the International Phytosanitary Portal (IPP) in all six FAO official languages.*



<sup>2</sup> IPP news on OCS upgrade: <https://www.ippc.int/en/news/a-new-version-of-the-ippc-online-comment-system-launched-today-for-opening-of-2019-consultations/>

# IPPC network

## National reporting obligations

A survey on national reporting obligations (NROs) was launched in April 2019 to gather comments and suggestions from the IPPC community to improve the function and effectiveness of the NRO programme. The NROs Workshop for the Near East and North Africa was held in Beirut, Lebanon and was attended by 37 representatives and observers from 16 IPPC contracting parties. In addition, two educational NRO newsletters were produced and distributed in all six FAO languages. The NROs e-learning course<sup>3</sup> was available and distributed during the NROs workshop.



## First FAO Plant Health Team meeting

The first FAO Plant Health Team meeting, which focused on phytosanitary issues, was held at FAO headquarters. The meeting was attended by seven FAO regional officers, and representatives from the FAO Plant Production and Protection division (AGP) and the IPPC Secretariat. Through their opening remarks, Jingyuan Xia, IPPC Secretary, and Hans Dreyer, AGP Director, set the scene for a discussion about opportunities to improve coordination and strengthen collaboration. A list of concrete actions were outlined for future engagement.



## TC-RPPO

The 31st meeting of the IPPC Technical Consultation among the RPPOs (TC-RPPO) was held in Abuja, Nigeria with the presence of nearly 40 participants and observers. Terms of reference and rules of procedure for TC-RPPO were discussed, as well as the 2019–2020 work plan.



<sup>3</sup> <https://www.ippc.int/en/e-learning/>



# External cooperation

## Convention on Biological Diversity (CBD)

The IPPC and CBD Secretariats signed a joint work plan for 2019–2020. The CBD Secretariat participated in CPM-14 (2019) held in Rome, while the IPPC Secretariat participated in a CBD meeting and an online discussion forum on the post-2020 global biodiversity framework, and continued to contribute to the project on synergies among biodiversity-related conventions.

## World Customs Organization (WCO)

The IPPC and WCO Secretariats collaborated on the implementation of the IPPC–WCO joint work plan and on e-commerce, and the IPPC Secretariat participated in several WCO meetings. A representative of the WCO is on the Sea Containers Task Force.

## European Commission (EC)

The IPPC Secretariat have been implementing projects on the Implementation Review and Support System and on IPPC implementation from the European Commission DG-Trade.



## Comité de liaison Europe-Afrique-Caraïbes-Pacifique (COLEACP)

COLEACP provided financial support towards the participation of representatives from 18 developing countries at CPM-14, and translated eight IPPC guides into French.

## International Atomic Energy Agency (IAEA)

In 2019, the IAEA hosted the meeting of the IPPC Technical Panel on Phytosanitary Treatments (TPPT) in Vienna, Austria and supported the work of the TPPT on how low oxygen influences the efficacy of irradiation treatments in tephritid fruit flies.

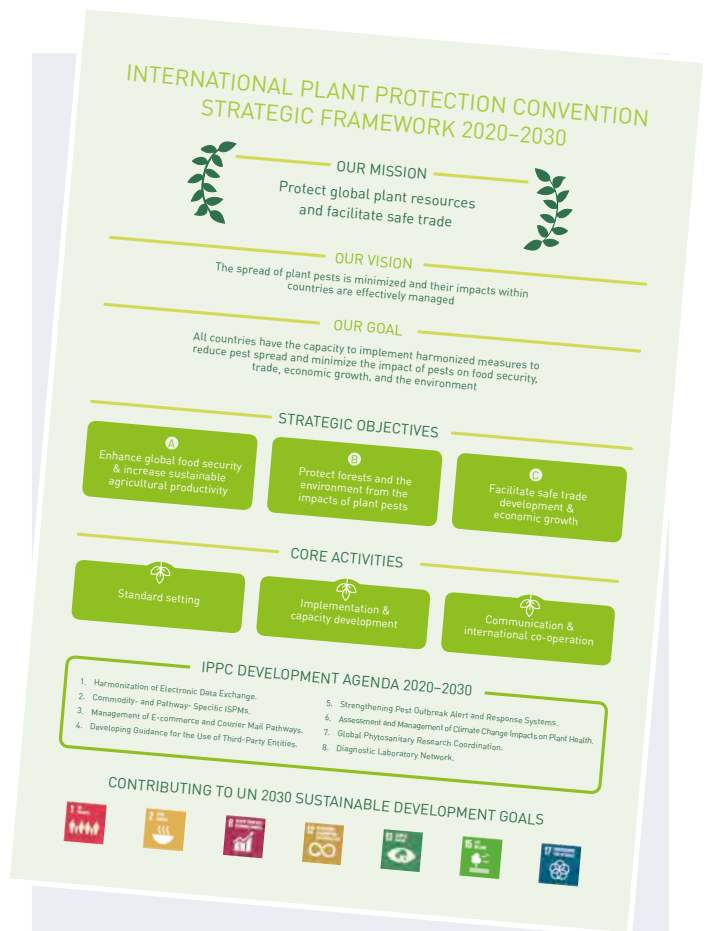
# Governance and strategy

## The Fourteenth Session of the Commission on Phytosanitary Measures (CPM-14)

CPM-14 (2019), opened by Bukar Tijani, Assistant Director-General of the FAO Agriculture and Consumer Protection Department, took place at FAO headquarters in Rome, Italy, in the presence of 491 participants. The CPM endorsed the IPPC Strategic Framework 2020–2030 and noted the responsibilities, budget and action plan for IYPH 2020.



*The Fourteenth Session of the CPM was attended by a record 491 participants, highlighting the ever-increasing relevance of plant health globally*



## The IPPC Strategic Framework 2020–2030

The draft IPPC Strategic Framework 2020–2030 was presented to CPM-14 (2019). The CPM endorsed the content of the IPPC Strategic Framework 2020–2030 in advance of its formal adoption during CPM-15 (2020).

## The CPM Bureau

The CPM Bureau met four times in 2019. The key topics discussed by the Bureau in 2019 were: commodity and pathway standards; the IPPC Strategic Framework 2020–2030; IYPH 2020; the IPPC sustainable funding mechanisms; ePhyto; IPPC Regional Workshops; and the ministerial level CPM-15 (2020).

*CPM Bureau meeting in October*



ANNUAL THEME

# Plant health and capacity development

## CPM keynote address on annual theme



At the CPM-14 (2019) opening ceremony, Anne Bucher, Director-General for Health and Food Safety of the European Commission, delivered a keynote address on the importance of healthy plants as a central element of the food chain. She

emphasized that the institutional capacity and its development were the cornerstones for the proper functioning of plant health at national, regional and global levels.

## IPPC seminar on annual theme

The IPPC Secretariat's tenth seminar, focusing on the 2019 annual theme "Plant Health and Capacity Development", was successfully organized at FAO headquarters. In addition, a factsheet on *Plant health and capacity development* was published in all six FAO languages.



IPPC Secretariat's tenth seminar at FAO headquarters



# About the IPPC

## The Convention

The International Plant Protection Convention (IPPC) is an international plant health treaty that aims to protect cultivated and wild plants by preventing the introduction and spread of pests. The Convention had 183 contracting parties at the end of 2019.

### Vision

Protecting the world's plant resources from pests

To read the full Convention text, see:

<https://www.ippc.int/en/core-activities/governance/convention-text/>

### Mission

To secure cooperation among nations in protecting global plant resources from the introduction and spread of plant pests, in order to preserve food security, biodiversity and facilitate trade.

The IPPC has several mechanisms for fostering cooperation among contracting parties. These include:

- ◆ Developing ISPMs
- ◆ Fostering information exchange
- ◆ Developing capacity
- ◆ Providing legal and policy guidelines.

## The IPPC's strategic objectives for 2012–2019



Protect sustainable agriculture and enhance global food security



Facilitate economic and trade development



Protect the environment, forests and biodiversity



Develop phytosanitary capacity for members to accomplish the three objectives above

The IPPC Strategic Framework (2012–2019) is available at: <https://www.ippc.int/en/publications/1015/>

The World Trade Organization Agreement on the Application of Sanitary and Phytosanitary Measures (WTO-SPS Agreement) recognizes the IPPC as the international standard setting body for plant health. It is on a par with the Codex Alimentarius Commission and the World Organization for Animal Health (OIE), which are responsible for food-safety standards and animal-health standards, respectively.



## A brief history of the IPPC

The concept of international plant protection began in 1881, when five countries signed an agreement to control the spread of the North American aphid, grape phylloxera. The pest was accidentally introduced into Europe around 1865 and subsequently devastated much of Europe's grape-growing regions.

The next major step in plant protection was the International Convention for the Protection of Plants, signed in Rome in 1929, followed by the adoption of the IPPC by FAO in 1951.

The IPPC came into force in April 1952, superseding all previous international plant protection agreements. The Convention was reviewed in 1979 and 1997. The IPPC was recognized by the 1989 Uruguay Round of the General Agreement on Tariffs and Trade as a standard setting body for the WTO-SPS Agreement.

### IPPC annual themes 2016–2020

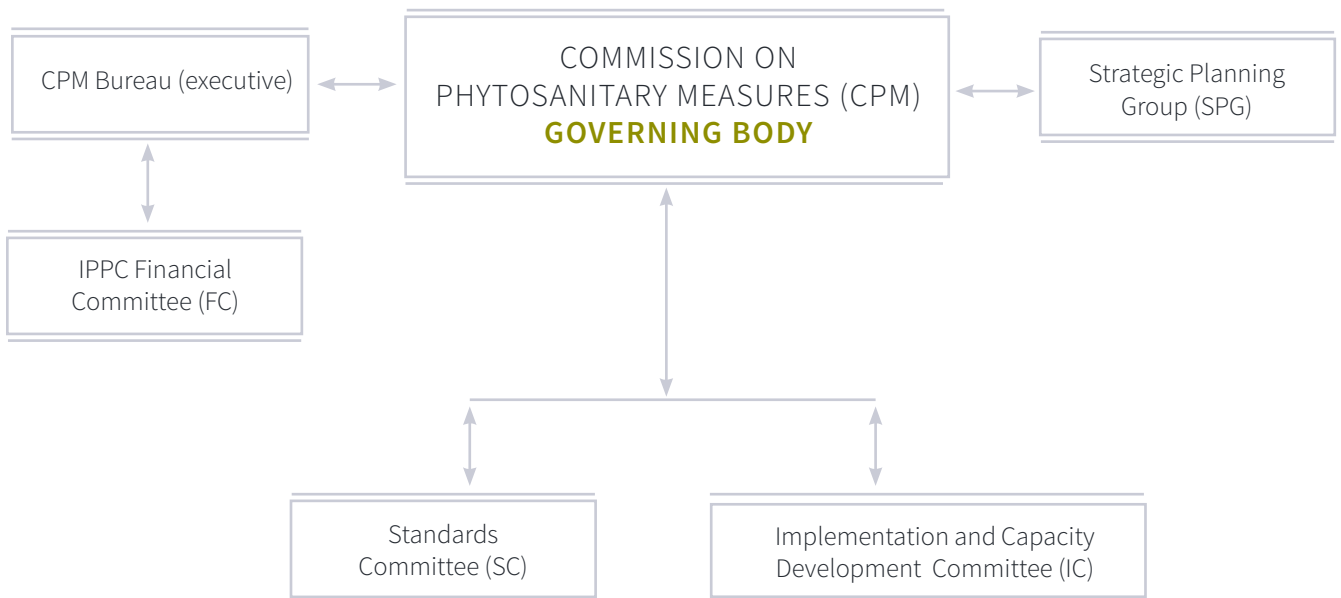
- ◆ 2016  
Plant health and food security
- ◆ 2017  
Plant health and trade facilitation
- ◆ 2018  
Plant health and environmental protection
- ◆ 2019  
Plant health and capacity development
- ◆ 2020  
International Year of Plant Health

# Governing bodies

The IPPC is governed through the CPM, which meets annually to review the IPPC work programme and take strategic decisions, including adopting new ISPMs. The CPM Bureau is the CPM's seven-member elected executive branch. The Bureau provides guidance to the IPPC Secretariat on activities, particularly those related to financial and operational management, between sessions of the CPM. The Strategic Planning Group (SPG) provides strategic perspective to the work of the IPPC and supports improvement through the provision of recommendations and advice to the CPM on any issues which have been referred and other issues related to the functions of the SPG. The Financial Committee (FC) provides advice on financial matters and resource mobilization issues to the CPM Bureau and the IPPC Secretariat.

The Standards Committee (SC) is composed of 25 members from seven regions and is mainly responsible for overseeing the IPPC standard setting process and developing the ISPMs.

The Implementation and Capacity Development Committee (IC) is composed of 12 members, plus one RPO representative and one SC representative. It provides technical oversight to activities that enhance the capacity of contracting parties to implement the IPPC and meet its strategic objectives.



# The IPPC Secretariat

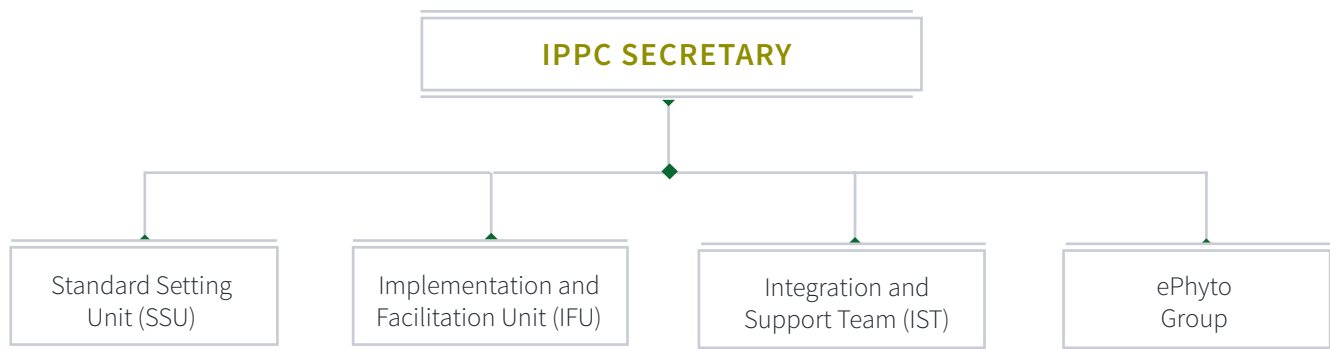
The IPPC Secretariat coordinates the core activities of, and provides operational support to, the IPPC work programme. It is hosted at FAO headquarters in Rome, Italy.

The Standard Setting Unit (SSU) coordinates and facilitates the processes behind setting ISPMs and CPM recommendations. It also provides technical support for the implementation of the IPPC’s strategic framework. It supports the SC and several expert subgroups such as the drafting groups for the development of standards, including those responsible for translating and publishing ISPMs and CPM recommendations.

The Implementation and Facilitation Unit (IFU) coordinates and facilitates the implementation of the IPPC, the ISPMs and CPM recommendations. It supports the IC and its subgroups and teams to facilitate implementation and capacity development activities by supporting contracting parties’ implementation of the IPPC, ISPMs and CPM recommendations.

The Integration and Support Team (IST) supports the governance, technical, strategic planning, partnership, and communication and advocacy activities of the IPPC Secretariat. For example, it organizes the CPM, the CPM Bureau, and SPG meetings. It coordinated the Secretariat’s advocacy efforts towards the proclamation of the International Year of Plant Health. The IST is responsible for the IPPC website, the NROs platform, the OCS, and a host of other online tools. It also supports the IPPC activities related to emerging pests and other plant health issues.

The ePhyto Group is responsible for the global implementation of the IPPC ePhyto Solution, coordination of the work of ePhyto Steering Group, and ensuring, along with the United Nations International Computing Centre, the sustained and smooth operations of the Solution. It liaises with a number of partners, including the Global Alliance for Trade Facilitation as well as the World Bank, and provides support to on-boarding countries.



# The IPPC community

The IPPC boasts a network of international partners from all over the world. These include ten RPPOs working to secure plant health and environmental protection in their regions. The IPPC specifies the functions of RPPOs as:

- ◆ **coordinating** national plant protection organizations (NPPOs) and participating in activities to promote and achieve the objectives of the IPPC;
- ◆ **cooperating** with other regions to promote harmonized phytosanitary measures;
- ◆ **gathering** and disseminating information, in particular in relation to the IPPC; and
- ◆ **cooperating** with the CPM and the IPPC Secretariat in developing and implementing ISPMs.

Each RPPO has its own action plan and programme. However, each year the IPPC Secretariat organizes a Technical Consultation (TC-RPPO) where all RPPOs gather to discuss common challenges, share information and look for synergies.

The current RPPOs of the IPPC are: the Asia and Pacific Plant Protection Commission (APPPC); Caribbean Agriculture Health and Food Safety Agency (CAHFSA); Comunidad Andina (CAN); Comité de Sanidad Vegetal del Cono Sur (COSAVE);



Map of the 183 contracting parties to the IPPC

European and Mediterranean Plant Protection Organization (EPPO); African Union Inter-African Phytosanitary Council (AU-IAPSC); Near East Plant Protection Organization (NEPPO); North American Plant Protection Organization (NAPPO); Organismo Internacional Regional de Sanidad Agropecuaria (OIRSA); and Pacific Plant Protection Organization (PPPO).

At the national level, IPPC-related activities are primarily coordinated and implemented by NPPOs.

Chief phytosanitary inspector checking for insects and other parasites on planks of wood shipped in the port of Dakar, Senegal



© FAO/Marco Longari



# IPPC partners

The IPPC Secretariat also cooperates with **41** external partners and organizations to create synergies and achieve common goals.

## 9 United Nations organizations

- ◆ Biological and Toxic Weapons Convention (BWC)
- ◆ Codex Alimentarius Commission
- ◆ Convention on Biological Diversity (CBD)
- ◆ International Atomic Energy Agency (IAEA)
- ◆ International Maritime Organization (IMO)
- ◆ International Treaty on Plant Genetic Resources for Food and Agriculture (ITPGRFA)
- ◆ Ozone Secretariat of UNEP
- ◆ United Nations Environment Programme (UNEP)
- ◆ United Nations Framework Convention on Climate Change (UNFCCC)

## 11 International organizations

- ◆ African, Caribbean and Pacific Group of States (ACP)
- ◆ Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES)
- ◆ Eurasian Economic Commission (EEC)
- ◆ European Food Safety Authority (EFSA)
- ◆ Inter-American Institute for Cooperation on Agriculture (IICA)
- ◆ International Organization for Standardization (ISO)
- ◆ Standards Trade and Development Facility (STDF)
- ◆ Universal Postal Union (UPU)
- ◆ World Customs Organization (WCO)
- ◆ World Organisation for Animal Health (OIE)
- ◆ World Trade Organization (WTO)

## 12 Academic and research organizations

- ◆ Centre for Agriculture and Biosciences International (CABI)
- ◆ Centre international de hautes études agronomiques méditerranéennes (CIHEAM)
- ◆ Entomological Society of America (ESA)
- ◆ Erasmus Mundus Programme of Masters in Plant Health
- ◆ Global Taxonomy Initiative of the CBD (GTI/CBD)
- ◆ Imperial College London
- ◆ International Advisory Group on Pest Risk Analysis (IAGPRA)
- ◆ International Association for the Plant Protection Sciences (IAPPS)
- ◆ International Forestry Quarantine Research Group (IFQRG)
- ◆ International Society for Plant Pathology (ISPP)
- ◆ Phytosanitary Measures Research Group (PMRG)
- ◆ University of Florence

## 7 Industry and NGO partners

- ◆ Container Owners Association (COA)
- ◆ The Europe-Africa-Caribbean-Pacific Liaison Committee (COLEACP)
- ◆ Global Express Association (GSA)
- ◆ International Grain Trade Coalition (IGTC)
- ◆ International Olive Council (IOC)
- ◆ International Seed Federation (ISF)
- ◆ International Seed Testing Association (ISTA)

## 2 Resource organizations

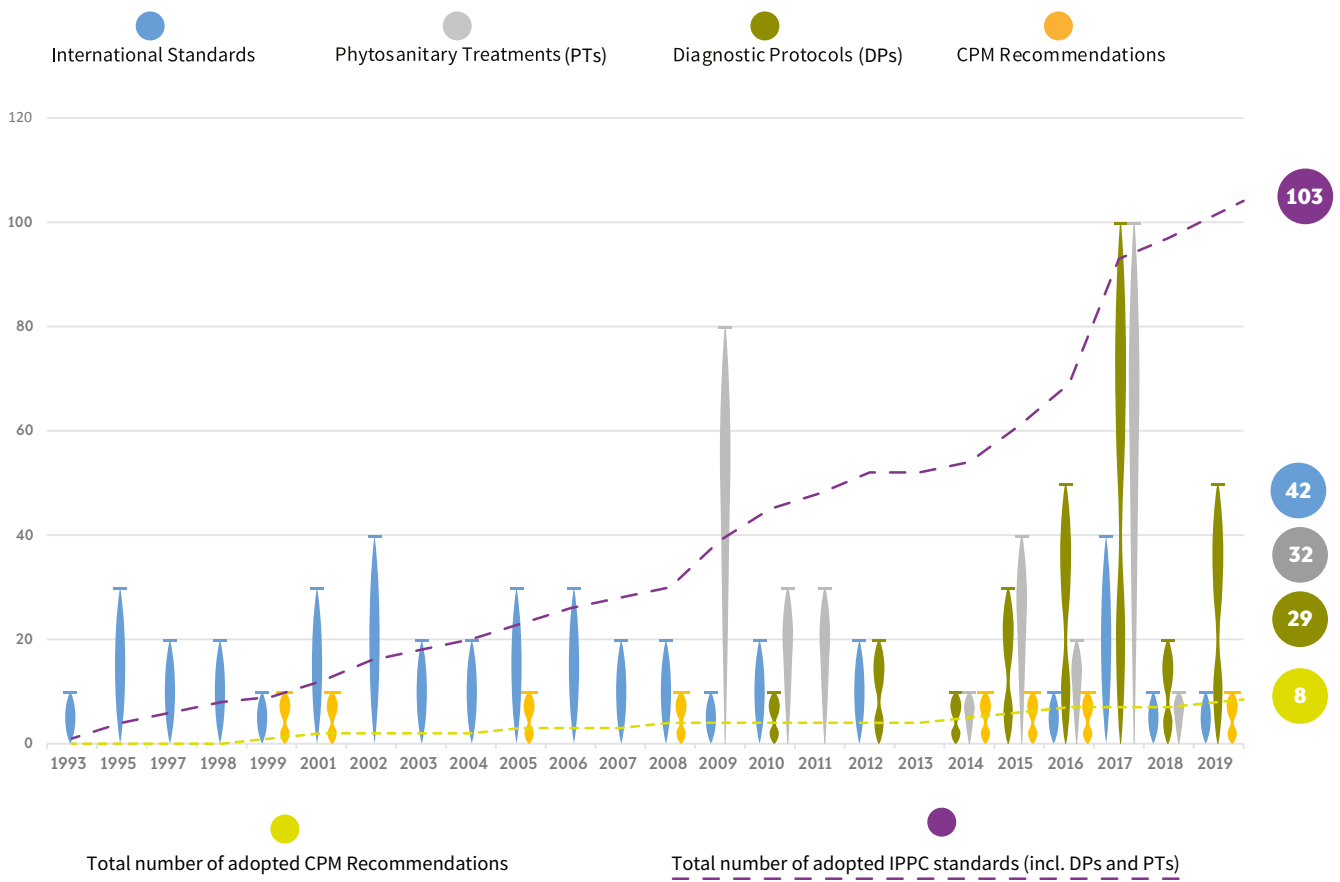
- ◆ European Commission (EC)
- ◆ World Bank

# Contribution to the Sustainable Development Goals (SDGs)



## Adopted standards

International Standards for Phytosanitary Measures are international standards adopted by the FAO Conference, the Interim Commission on Phytosanitary Measures (ICPM) or the CPM established under the IPPC. They aim at harmonizing the phytosanitary measures applied in international trade.



IPPC adopted standards are available at <https://www.ippc.int/en/core-activities/standards-setting/ispms/>

# The way forward

Dear Reader,

Hopefully, you have enjoyed reading about the IPPC key achievements for 2019. I am convinced that 2020 will be an extremely exciting and memorable year for the IPPC community as there is a unique and once-in-a-lifetime opportunity for all of us to deliver the International Year of Plant Health (IYPH).

I would like to recall that the overall objective of IYPH is to raise the awareness of the public and the political decision makers at the global, regional and national levels about the contribution that plant health makes to the United Nations 2030 Sustainable Development Agenda – in

particular, its contribution to ending hunger, reducing poverty, protecting the environment, and boosting safe trade and economic development.

To such an end, a series of activities/events will be organized at global, regional and national levels throughout the year to demonstrate how important the work of the IPPC community is in supporting global plant health. Thus, I encourage you to actively participate in the IYPH activities worldwide, and to make your positive contribution to its success. Only in this way can we work hand-in-hand to build a solid, multidisciplinary community entirely committed to plant health, and finally to give plants the importance they deserve.



© FAO/Giuseppe Carotenuto

**Mr Jingyuan Xia**  
Secretary of the  
International Plant  
Protection Convention

The Fifteenth Session of the Commission on Phytosanitary Measures (CPM-15) in 2020 will be historical and decisive for the final endorsement of the IPPC Strategic Framework 2020–2030 during its ministerial segment.

The core professional activities for the IPPC community in 2020 include: innovation in the IPPC emerging work on commodity and pathway standards and on the outbreak alert and response system for newly regulated pests and diseases; organization of annual IPPC Regional Workshops; and worldwide extension of the IPPC ePhyto Hub and the Generic ePhyto National System.

# Further reading

## 2019 reports and publications

### ◆ Commission on Phytosanitary Measures (CPM) report

Report of the Fourteen Session of the Commission on Phytosanitary Measures (CPM-14) (1 to 5 April 2019, Rome, Italy)

<https://www.ippc.int/en/publications/87271/>

### ◆ Commission on Phytosanitary Measures (CPM) Bureau reports

2019-10 CPM Bureau Report (7 and 11 October 2019)

<https://www.ippc.int/en/publications/88009/>

2019-06 CPM Bureau Report (10 to 14 June 2019)

<https://www.ippc.int/en/publications/87478/>

2019-03 CPM Bureau Report (27 to 29 March and 5 April 2019)

<https://www.ippc.int/en/publications/87217/>

CPM Bureau Membership list (8 July 2019)

<https://www.ippc.int/en/publications/2370/>

CPM Bureau Replacements Membership list (22 October 2019)

<https://www.ippc.int/en/publications/81733/>

### ◆ Strategic Planning Group (SPG) report

Strategic Planning Group Meeting (8 to 10 October 2019, Rome, Italy)

[https://www.ippc.int/static/media/files/publication/en/2020/01/SPG\\_2019\\_Oct\\_Report\\_2020-01-14.pdf](https://www.ippc.int/static/media/files/publication/en/2020/01/SPG_2019_Oct_Report_2020-01-14.pdf)

### ◆ Financial Committee (FC) reports

IPPC Financial Committee Meeting (7 October 2019, Rome, Italy)

<https://www.ippc.int/en/publications/87904/>

IPPC Financial Committee Meeting (6 to 7 June 2019, Rome, Italy)

<https://www.ippc.int/en/publications/87487/>

IPPC Financial Committee Meeting (27 March 2019, Rome, Italy)

<https://www.ippc.int/en/publications/87248/>

### ◆ Implementation and Capacity Development Committee (IC) and subgroup reports

5th meeting of the Implementation and Capacity Development Committee (18 to 22 November 2019, Rome, Italy)

<https://www.ippc.int/en/publications/88046/>

4th Meeting of the Implementation and Capacity Development Committee (13 to 17 May 2019, Rome, Italy)

<https://www.ippc.int/en/publications/87316/>

IC membership list

<https://www.ippc.int/en/publications/85670/>

3rd Meeting of the Sea Containers Task Force (SCTF) (23 to 27 September 2019, Baltimore, United States of America)

<https://www.ippc.int/en/publications/87972/>

#### ◆ Standards Committee (SC) reports

34th Standards Committee Meeting (11 to 15 November 2019, Rome, Italy)

<https://www.ippc.int/en/publications/88030/>

Standards Committee Working Group (SC-7) (13 to 17 May 2019, Rome, Italy)

<https://www.ippc.int/en/publications/87337/>

33rd Standards Committee Meeting (6 to 10 May 2019, Rome, Italy)

<https://www.ippc.int/en/publications/87249/>

SC Membership list

<https://www.ippc.int/en/publications/1109/>

#### ◆ Technical Panel on Phytosanitary Treatments (TPPT) reports

2019-07 Report of Technical Panel on Phytosanitary Treatments (8 to 12 July 2019, Vienna, Austria)

<https://www.ippc.int/en/publications/87681/>

2019-02 Report of Technical Panel on Phytosanitary Treatments (20 February 2019, Virtual meeting)

<https://www.ippc.int/en/publications/87013/>

#### ◆ Technical Panel on Diagnostic Protocols (TPDP) report

Instructions to authors of diagnostic protocols (2019–2020)

<https://www.ippc.int/en/publications/83612/>

#### ◆ Technical Panel for the Glossary (TPG) report

Technical Panel for the Glossary Meeting (3 to 6 December 2018, Rome, Italy)

<https://www.ippc.int/en/publications/86956/>

#### ◆ IYPH International Steering Committee (ISC) and Technical Advisory Board reports

Fourth meeting of the International Year of Plant Health International Steering Committee (29 November 2019)

[https://www.ippc.int/static/media/uploads/iyp/2020/01/14/Report\\_IYPH\\_ISC\\_4thMeeting\\_2019\\_11-29.pdf](https://www.ippc.int/static/media/uploads/iyp/2020/01/14/Report_IYPH_ISC_4thMeeting_2019_11-29.pdf)

Third meeting of the International Year of Plant Health International Steering Committee (11 October 2019)

[https://www.ippc.int/static/media/uploads/iyp/2020/01/08/Report\\_IYPH\\_ISC\\_3rdMeeting\\_2020-01-03.pdf](https://www.ippc.int/static/media/uploads/iyp/2020/01/08/Report_IYPH_ISC_3rdMeeting_2020-01-03.pdf)

Second meeting of the International Year of Plant Health International Steering Committee (16 September 2019)

[https://www.ippc.int/static/media/uploads/iyp/2019/10/10/Report\\_IYPH\\_ISC\\_2ndMeeting\\_2019\\_10-10.pdf](https://www.ippc.int/static/media/uploads/iyp/2019/10/10/Report_IYPH_ISC_2ndMeeting_2019_10-10.pdf)

First meeting of the International Year of Plant Health International Steering Committee (14 June 2019)

[https://www.ippc.int/static/media/uploads/iyp/2019/06/24/Report\\_IYPH\\_ISC\\_2019-06-21.pdf](https://www.ippc.int/static/media/uploads/iyp/2019/06/24/Report_IYPH_ISC_2019-06-21.pdf)

Fifth meeting of the IPPC IYPH Technical Advisory Board (14 to 15 February 2019)

[https://www.ippc.int/static/media/uploads/iyp/2019/05/08/Report\\_IPPC-IYPHStC\\_Fifth\\_Meeting-2018-05-08.pdf](https://www.ippc.int/static/media/uploads/iyp/2019/05/08/Report_IPPC-IYPHStC_Fifth_Meeting-2018-05-08.pdf)

### ◆ Workshop reports

- 2019 Report of Regional Workshop for Africa  
<https://www.ippc.int/en/publications/87968/>
- 2019 Report of Regional Workshop in Asia and the Pacific (APPPC)  
<https://www.ippc.int/en/publications/87718/>
- 2019 Report of Regional Workshop for the Caribbean  
<https://www.ippc.int/en/publications/88043/>
- 2019 Report of Regional Workshop for Europe and Central Asia  
<https://www.ippc.int/en/publications/88015/>
- 2019 Report of Regional Workshop in Latin America  
<https://www.ippc.int/en/publications/87711/>
- 2019 Report of Regional Workshop for the Near East and North Africa  
<https://www.ippc.int/en/publications/87971/>
- 2019 Report of Regional Workshop in the Pacific  
<https://www.ippc.int/en/publications/87792/>

### ◆ IPPC ePhyto Solution reports

- Report of the Virtual Meeting of the IPPC ePhyto Steering Group (17 December 2019)  
[https://www.ippc.int/static/media/files/publication/en/2020/01/Report\\_ESG\\_PTC\\_Dec\\_2020-01-14.pdf](https://www.ippc.int/static/media/files/publication/en/2020/01/Report_ESG_PTC_Dec_2020-01-14.pdf)
- Report of the Virtual Meeting of the IPPC ePhyto Project Technical Committee and IPPC ePhyto Steering Group (24 July 2019)  
[https://www.ippc.int/static/media/files/publication/en/2019/08/Report\\_ESG\\_PTC\\_July\\_2019-08-28.pdf](https://www.ippc.int/static/media/files/publication/en/2019/08/Report_ESG_PTC_July_2019-08-28.pdf)
- Report of the Virtual Meeting of the IPPC ePhyto Project Technical Committee and IPPC ePhyto Steering Group (26 June 2019)  
[https://www.ippc.int/static/media/files/publication/en/2019/08/ESG\\_PTC\\_Virtual\\_Meeting\\_June\\_2019-07-29.pdf](https://www.ippc.int/static/media/files/publication/en/2019/08/ESG_PTC_Virtual_Meeting_June_2019-07-29.pdf)
- Report of the Virtual Meeting of the IPPC ePhyto Project Technical Committee and IPPC ePhyto Steering Group (29 May 2019)  
[https://www.ippc.int/static/media/files/publication/en/2019/06/ESG\\_PTC\\_Virtual\\_Meeting\\_29.5.2019.pdf](https://www.ippc.int/static/media/files/publication/en/2019/06/ESG_PTC_Virtual_Meeting_29.5.2019.pdf)
- Report of the Virtual Meeting of the IPPC ePhyto Project Technical Committee and IPPC ePhyto Steering Group (28 February 2019)  
[https://www.ippc.int/static/media/files/publication/en/2019/03/Virtual\\_Meetin\\_28the\\_February\\_2019.pdf](https://www.ippc.int/static/media/files/publication/en/2019/03/Virtual_Meetin_28the_February_2019.pdf)

### ◆ Other reports and documents

- 2018 IPPC Annual report  
<http://www.fao.org/documents/card/en/c/CA3783EN>
- Five-year investment plan of the IPPC Secretariat – in relation to the IPPC Strategic Framework 2020–2030 (CPM 2019/30)  
<https://www.ippc.int/en/publications/86993/>
- Second meeting of the Focus group on Commodity and Pathway Standards (17–21 June 2019)  
<https://www.ippc.int/en/publications/87506/>
- Virtual meeting of the Task Force on Topics (22 January 2019)  
<https://www.ippc.int/en/publications/86978/>
- Roadmap towards developing implementation plans for IPPC guides and training materials  
<https://www.ippc.int/en/publications/88090/>

### ◆ 2019 Publications

IPPC Publications web page

<https://www.ippc.int/en/publications/>

### ◆ Brochures

International Year of Plant Health 2020 – Protecting plants, protecting life

<http://www.fao.org/documents/card/en/c/ca6992en>

International Year of Plant Health 2020 – Communication guide

<http://www.fao.org/documents/card/en/c/ca7186en>

International Year of Plant Health 2020 – Brief

<http://www.fao.org/documents/card/en/c/ca5590en>

International Year of Plant Health 2020: Get Started guide

<http://www.fao.org/documents/card/en/c/ca5188en>

International Year of Plant Health 2020: Visual identity guidelines for graphic designers

<http://www.fao.org/documents/card/en/c/ca5418en>

The IPPC ePhyto Solution

<http://www.fao.org/documents/card/en/c/l8277EN>

### ◆ Factsheets

Plant health and environmental protection

<http://www.fao.org/documents/card/en/c/CA3279EN>

Plant health and capacity development

<http://www.fao.org/documents/card/en/c/ca6041en>

Implementation and capacity development guides and training materials

<http://www.fao.org/documents/card/en/c/CA3875EN>

The Global ePhyto Hub: ePhyto factsheet n. 2

<http://www.fao.org/documents/card/en/c/CA2696EN>

The Generic ePhyto National System: ePhyto factsheet n. 3

<http://www.fao.org/documents/card/en/c/CA2695EN>

The ePhyto Pilot: ePhyto factsheet n. 4

<http://www.fao.org/documents/card/en/c/CA2712EN>

Security of ePhytos: ePhyto factsheet n. 5

<http://www.fao.org/documents/card/en/c/CA3813EN>

### ◆ Guides

Plant pest surveillance

<http://www.fao.org/documents/card/en/c/ca3764en>

IPPC guide for establishing and maintaining pest free areas

<http://www.fao.org/documents/card/en/c/ca5844en>

IPPC guide to pest risk communication

<http://www.fao.org/documents/card/en/c/ca3997en>

## Key resources

The International Plant Protection Convention (IPPC) text

<https://www.ippc.int/en/core-activities/governance/convention-text/>

Commission on Phytosanitary Measures (CPM)

<https://www.ippc.int/en/core-activities/governance/cpm/>

Adopted standards (ISPMs)

<https://www.ippc.int/en/core-activities/standards-setting/ispms/>

CPM recommendations

<https://www.ippc.int/en/core-activities/governance/cpm/cpm-recommendations-1/cpm-recommendations/>

Standard setting procedure manual

<https://www.ippc.int/en/core-activities/ippc-standard-setting-procedure-manual/>

Capacity development and technical manuals

<https://www.ippc.int/en/core-activities/capacity-development/guides-and-training-materials/>

International Year of Plant Health (IYPH) 2020 website

<http://www.fao.org/plant-health-2020/en/>

### ◆ Website and social media

IPPC website

<https://www.ippc.int/en/>

Facebook

<https://www.facebook.com/ippcheadlines/>

LinkedIn

<https://www.linkedin.com/groups/3175642/>

Twitter

<https://twitter.com/ippcnews>

Flickr

<https://www.flickr.com/people/182442121@N04/>

Videos on Youtube

IPPC Playlist: <https://www.youtube.com/playlist?list=PLzp5NgJ2-dK4T7GE2fsGujftxSX1rCTC>

IYPH Playlist: <https://www.youtube.com/watch?v=cmPAwilK2BU&list=PLzp5NgJ2-dK4cmV7gTSNPk6y6V9AAr52q>









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