



The International Plant Protection Convention (IPPC)

Regional workshops for the review of draft ISPMs
2007





Outline

- The Convention (IPPC)
- Implications of the SPS Agreement
- Organizational framework
- Standard setting
- Information exchange
- Technical assistance





The IPPC

- Multilateral treaty for international cooperation in plant protection
- A standard setting organization
- Identified in the WTO-SPS Agreement as the authority for plant health standards





Purpose of the IPPC

...to secure common and effective action to prevent the spread and introduction of pests of plants and plant products, and to promote appropriate measures for their control

(Article I of IPPC)





Scope of the IPPC

- International cooperation in the protection of plants and plant products from harmful pests
 - plants: agricultural plants, forests and wild flora
 - plant pests: invertebrates, diseases and weeds
 - harm: includes indirect effects such as those from weeds
 - not limited to trade





Scope of the IPPC

- Extends to items capable of harbouring or spreading pests, such as:
 - storage places
 - conveyances
 - containers
- Includes biological control organisms
- Provision for research or other purposes





History

- Original IPPC adopted in 1951 and entered into force in 1952
- Revised in 1979 and amendments entered into force in 1991
- Revised again in 1997 and amendments entered into force in 2005
 - consistent with SPS principles and expectations
 - formalizes Secretariat and standard-setting
- 161 contracting parties (as of May 2007)





Key principles of the IPPC

- Sovereign right to regulate
- Measures - only when necessary
- Measures should be:
 - consistent with the risk, technically justified and the least restrictive
 - non-discriminatory
 - transparent (published)





Key obligations of the IPPC

- Set up and administer a National Plant Protection Organization (NPPO)
- Designate an official IPPC contact point
- Conduct treatments and certify exports
- Regulate imports
- Cooperate internationally
 - share information on pests and regulations
- Develop and take into account phytosanitary standards



IPPC contracting parties

English Africa (as of May 2007)

Country	IPPC	Country	IPPC
Botswana	X	Namibia	X
Eritrea	✓	Nigeria	✓
Ethiopia	✓	Seychelles	✓
Gambia	X	Sierra Leone	✓
Ghana	✓	South Africa	✓
Guinea-Bissau	X	Swaziland	✓
Kenya	✓	Tanzania	✓
Lesotho	X	Uganda	X
Liberia	✓	Zambia	✓
Malawi	✓	Zimbabwe	X
Mozambique	X		





Relationship between the IPPC and the SPS

- members **shall** base their phytosanitary measures on international standards or justify deviations through risk analysis
- members **shall** play a full part in the relevant standard setting organization
- relevant standard setting organizations are Codex, OIE, and IPPC

(Article 3 of the SPS, Harmonization)





Sanitary and Phytosanitary (SPS) Measures

Should be:

- consistent with international standards
- justified based on scientific principles and evidence
- harmonized to the extent possible
- Transparent, notified, non-discriminatory
- only to meet the appropriate level of protection





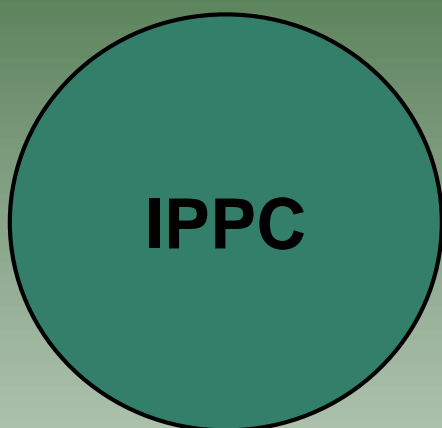
The IPPC makes provision for trade in a protection agreement...

The SPS makes complementary provision for phytosanitary protection in a trade agreement

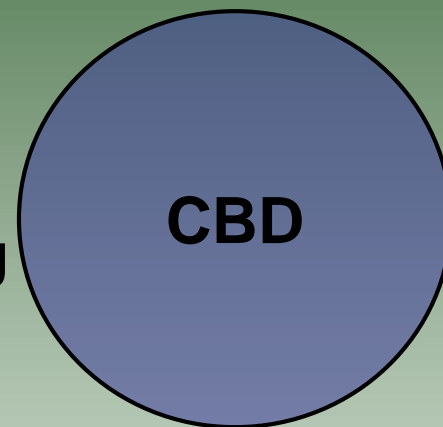




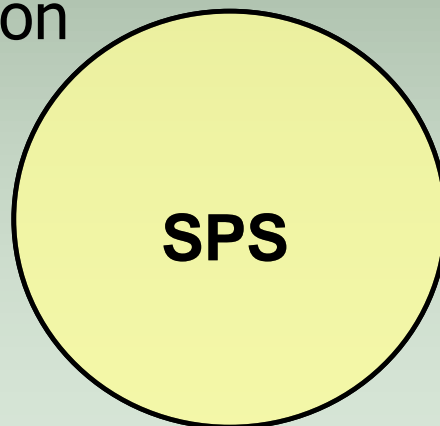
International regulatory framework



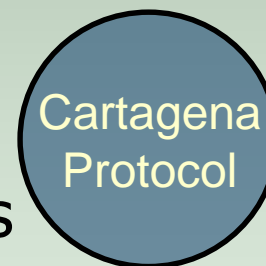
Plant protection



Protecting
biological
diversity



Trade

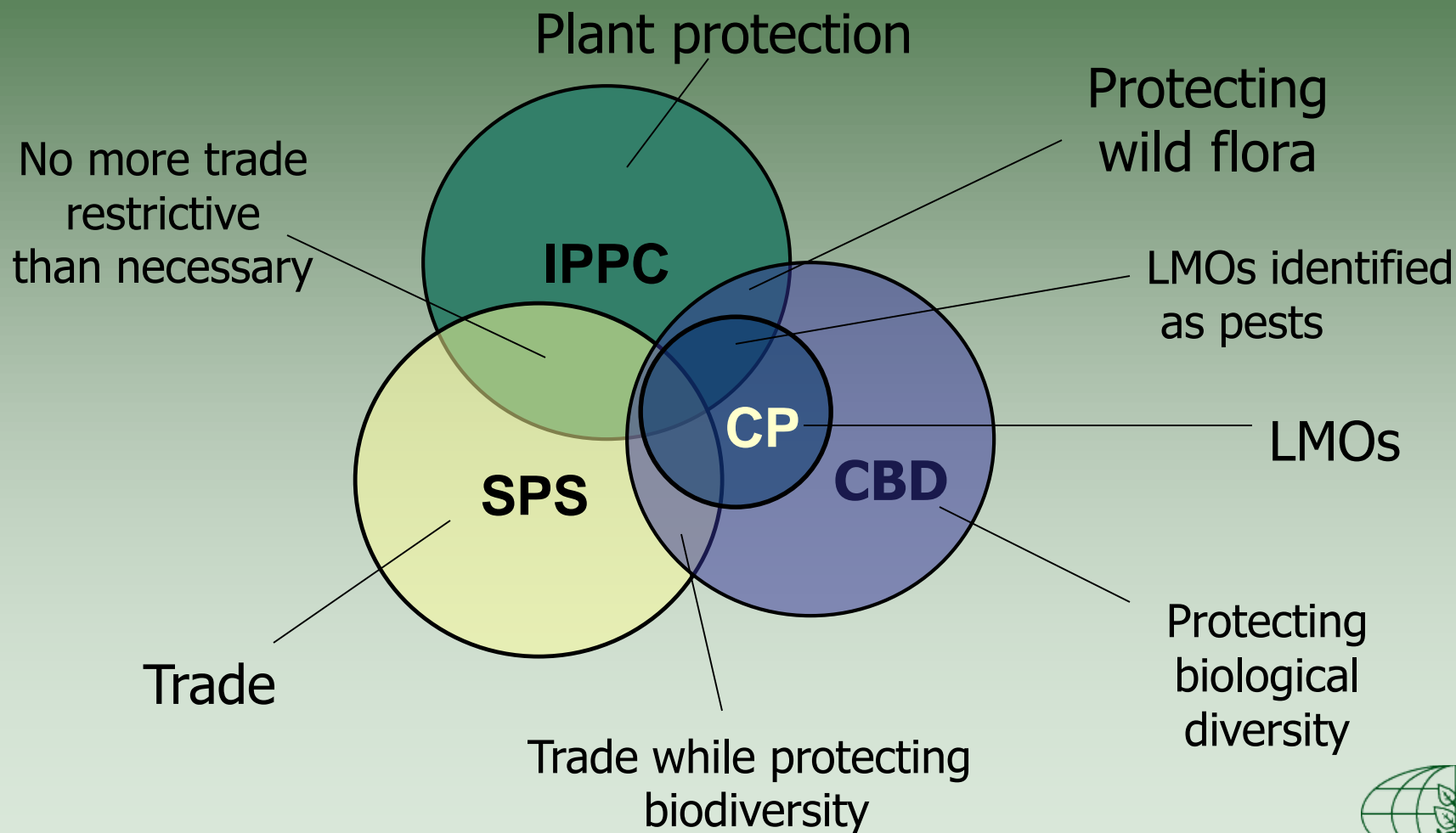


LMOs





International regulatory framework





Bodies established under the IPPC

- Commission on Phytosanitary Measures (Article XI)
- IPPC Secretariat (Article XII)
- Regional Plant Protection Organizations (Article IX)





Commission on Phytosanitary Measures (CPM)

- Governing body for the IPPC, works by consensus
- Reviews global plant protection needs and sets the annual work programme
- Develops and adopts International Standards for Phytosanitary Measures (ISPMs)
- Promotes technical assistance and information exchange activities





CPM

- Membership: Contracting parties only
- Observers: Countries that are not contracting parties, Regional Plant Protection Organizations and international organizations
- Meets annually, the next meeting is:

CPM-3

7-11 April 2008

Rome, Italy





IPPC Secretariat

- Established in 1992
- Located in the Plant Protection Service of the Food and Agriculture Organization (FAO) in Rome, Italy
- Currently consists of the Secretary, Coordinator, 4 professional staff, 1 consultant and 2 administrators





IPPC Secretariat activities

- Implements the work programme
- Supports the production of ISPMs
- Facilitates information exchange
- Provides input into technical assistance programmes
- Facilitates dispute settlement
- Represents the IPPC (e.g. WTO-SPS, CBD)
- Coordinates with RPPOs





The IPPC Secretariat and other regulatory bodies

- IPPC Secretariat participates in meetings and activities of other regulatory bodies, such as:
 - SPS Committee
 - OIE
 - Codex





IPPC Secretariat and international organizations

- IPPC Secretariat participates in meetings and activities of relevant international organizations, such as:
 - Convention on Biological Diversity
 - International Atomic Energy Agency
 - International Seed Testing Association
 - Montreal Protocol
 - Standards and Trade Development Facility





Regional Plant Protection Organizations (RPPOs)

- Observers to the CPM
- Currently the CPM recognizes 9 RPPOs
- Meet annually
- Governments that are not contracting parties to the IPPC may belong to an RPPO, and some contracting parties do not belong to an RPPO





Regional Plant Protection Organizations (RPPOs)

- APPPC: Asia and Pacific Plant Protection Commission
- CA: Comunidad Andina
- COSAVE: Comité de Sanidad Vegetal del Cono Sur
- CPPC: Caribbean Plant Protection Commission
- EPPO: European and Mediterranean Plant Protection Organization





Regional Plant Protection Organizations (RPPOs)

- IAPSC: Inter-African Phytosanitary Council
- NAPPO: North American Plant Protection Organization
- OIRSA: Organismo Internacional Regional de Sanidad Agropecuaria
- PPPO: Pacific Plant Protection Organization
- NEPPO: Near East Plant Protection Organization
 - Needs one more signatory to come into being





Regional Plant Protection Organizations (RPPOs)

- RPPOs develop regional standards
 - RPPOs identify regional needs for standards
 - Standards are developed and implemented regionally and often become the basis for international standards (ISPMs)





CPM administrative bodies

- Bureau
- Standards Committee
- Subsidiary Body on Dispute Settlement
- Informal Working Groups
- Expert Working Groups and Technical Panels





CPM administrative bodies

- Bureau
 - Consists of CPM Chair and two Vice-Chairs
 - Current Chair: Chagemu John Kedera (Kenya)
 - Current Vice-Chairs: Reinouw Bast-Tjeerde (Canada) and Ralf Lopian (Finland)
 - Acts on behalf of the CPM between sessions





CPM administrative bodies

- Standards Committee (SC)
 - Oversees the standard setting process and standard development work programme
 - Approves specifications for ISPMs, reviews and recommends changes to draft ISPMs, ensures consistency among ISPMs and recommends ISPMs for adoption by the CPM
 - Group of 25 international technical experts from the 7 FAO regions
 - Meets two times per year (usually in May and November)





African members of the Standards Committee

Standards Committee members are international experts, not national or regional representatives

- Gabriel Adejare (Nigeria)
- Michael Holtzhausen (South Africa)
- Robert Karyeija (Uganda)
- Arundel Sakala (Zambia)





CPM administrative bodies

- Subsidiary Body on Dispute Settlement
 - Activities include:
 - Development of dispute settlement procedures
 - Maintenance of roster of phytosanitary experts
 - Promotion of dispute avoidance
 - Provision of information for the effective preparation of a dispute settlement
 - Group of 7 international experts from the 7 FAO regions
 - Meets annually, usually just before CPM





CPM administrative bodies

- Other working groups
 - Focus Group
 - Working group which focuses on a particular issue of concern identified by the CPM. In July 2007 a group met to discuss issues relating to standard setting
 - Informal working group on Strategic Planning and Technical Assistance (SPTA)
 - IPP Support Group
 - Provides support for the International Phytosanitary Portal and information exchange activities





CPM administrative bodies

- Expert working groups (EWGs)
 - Working groups that draft ISPMs, usually meeting only once to work on a specific issue
 - Consist of experts nominated by NPPOs or RPPOs, selected by the Standards Committee (SC) and approved by the Bureau
 - A steward (usually a member of the SC) guides the EWG and the draft ISPM being developed
 - ISPMs drafted are submitted to the SC for review and evaluation





CPM administrative bodies

- Technical Panels (TPs)
 - Five have been established on:
 - Diagnostic protocols
 - Forest quarantine
 - Fruit flies pest free areas and areas of low pest prevalence
 - Phytosanitary treatments
 - Glossary of phytosanitary terms





CPM administrative bodies

- TPs provide the Standards Committee (SC) with specific draft ISPMs and advise the SC on specific technical matters
- Experts are nominated by NPPOs or RPPOs, selected by the Standards Committee and approved by the Bureau
- A steward (usually a member of the SC) guides the TP and the draft ISPMs they develop
- ISPMs drafted are submitted to the SC for review and evaluation





International Standards for Phytosanitary Measures

ISPMs

- Adopted by the CPM
- Implemented by countries
- ISPMs currently adopted: 29





IPPC standard setting work programme PROCESS

- Biennial call for topics for ISPMs has been sent to NPPOs, RPPOs, and international organizations (Deadline: 31 July 2007)
- SPTA and SC provide recommendations on topics to be included
- CPM decides which topics are added to the work programme and corresponding priorities for development
- Expert working groups / Technical panels draft ISPMs
- Standards Committee reviews drafts
- Member consultation on drafts (regular or fast track process)
- Standards Committee incorporates comments
- Adoption by the CPM





IPPC standard setting work programme

Currently 6 ISPMs are out for member consultation through the regular process:

- Amendments to the *Glossary of phytosanitary terms* (ISPM No. 5)
- Debarked and bark-free wood (supplement to ISPM No. 5)
- Establishment of areas of low pest prevalence for fruit flies (Tephritidae)
- Classification of commodities
- Sampling of consignments
- Developing a strategy to reduce or replace the use of methyl bromide.





IPPC standard setting work programme

This year there will be several ISPMs sent out for member consultation through the fast track process:

Anticipated to begin 1 June 2007 on:

- Diagnostic protocol - annex to ISPM No. 27 (*Diagnostic protocols for regulated pests*) - *Thrips palmi*

Anticipated to begin 1 August 2007 on:

- Irradiation phytosanitary treatments - annexes to ISPM No. 28 (*Phytosanitary treatments for regulated pests*)





IPPC standard setting work programme

Example of some topics currently being developed:

- Appropriate level of protection
- Export certification for potato minitubers and micropropagative material
- Guidelines for the interpretation and application of the term *not widely distributed* in relation to quarantine pests (Supplement to ISPM No. 5: *Glossary of phytosanitary terms*)
- Guidelines for regulating wood packaging material in international trade (revision of ISPM No. 15)





IPPC standard setting work programme

Example of some topics currently being developed:

- Terminology of the Convention on Biological Diversity in relation to the IPPC (Supplement to ISPM No. 5: *Glossary of phytosanitary terms*)
- Irradiation phytosanitary treatments for Annex 1 (Specific approved treatments) of ISPM No. 18
- Pest risk management for plants for planting
- Post-entry quarantine facilities
- Systems approach for pest risk management of fruit flies (Tephritidae)





IPPC standard setting work programme

- ISPMs that are being or will be revised:
 - ISPM No. 5 (*Glossary of phytosanitary terms*): development of two supplements on interpretation of the term *not widely distributed* and debarked and bark-free wood
 - ISPM No. 7 (*Export certification system*) and ISPM No. 12 (*Guidelines for phytosanitary certificates*): development of specific guidance on re-export and transit
 - ISPM No. 15 (*Guidelines for regulating wood packaging material in international trade*)
 - ISPM No. 18 (*Guidelines for the use of irradiation as a phytosanitary measure*): development of irradiation phytosanitary treatments





Operational plan: standard setting 2007

- 1 expert working group on plants for planting - Feb 2007
- 2 SC meetings – May and November 2007 (with interpretation into FAO languages)
- 5 technical panel meetings
- 7 regional workshops for the review of draft ISPMs
- Editing, translating and publishing ISPMs





Most recently adopted ISPMs CPM-2 (March 2007)

- ISPM No. 2 (2007): *Framework for pest risk analysis* (originally adopted in 1995, revised in 2007)
- ISPM No. 5 (2007): *Glossary of phytosanitary terms*
- ISPM No. 28 (2007): *Phytosanitary treatments for regulated pests*
- ISPM No. 29 (2007): *Recognition of pest free areas and areas of low pest prevalence*





Opportunities for country participation in the standard setting process

- Suggestion of topics for new ISPMs or revision of existing ISPMs
- Provision of comments on draft specifications for ISPMs during member consultation
- Nomination of experts for expert working groups and technical panels
- Provision of comments on draft ISPMs during country consultation and participation in regional workshops on draft ISPMs
- Participation in the CPM





Information exchange

- Contracting parties provide:
 - Official contact points
 - Official information on pests and phytosanitary measures
- IPPC Secretariat:
 - Provides official documents (ISPMs, reports, etc.)
 - Facilitates information exchange
 - Maintains the IPPC website





International Phytosanitary Portal the “IPP”

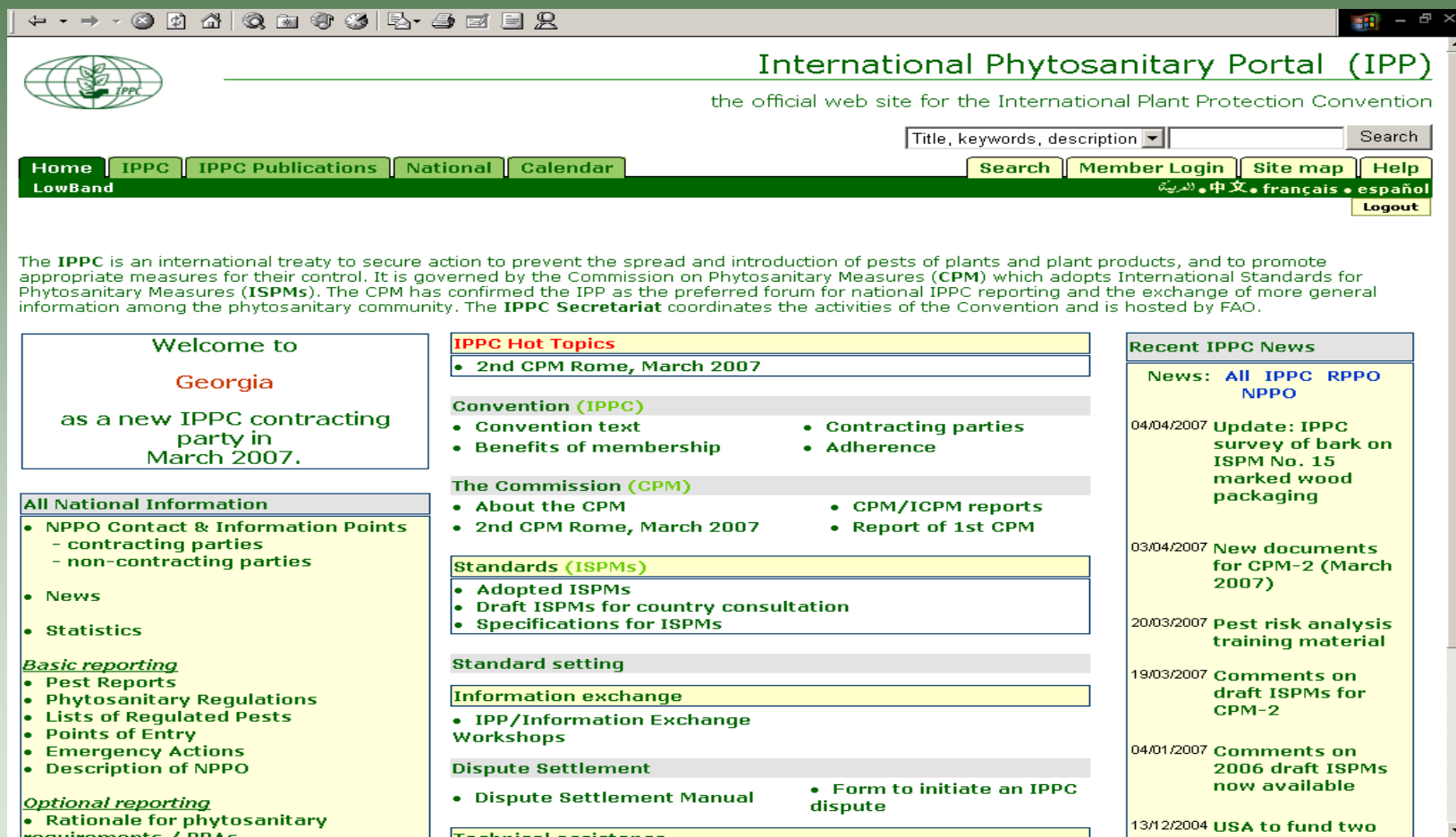
www.ippc.int

- Official website of the IPPC, containing information such as:
 - Official contact points
 - Official documents (ISPMs, reports, etc.)
 - Phytosanitary information from countries



International Phytosanitary Portal

www.ippc.int



The screenshot shows the official web site for the International Plant Protection Convention (IPPC). The page features a green header with the IPPC logo and navigation links. A search bar is located at the top right. The main content area is divided into several sections, including a welcome message for Georgia, a list of national information, hot topics, convention details, commission information, standards, standard setting, information exchange, dispute settlement, and recent news.

International Phytosanitary Portal (IPP)
the official web site for the International Plant Protection Convention

Search:

Home **IPPC** IPPC Publications National Calendar
LowBand العربية • 中文 • français • español

The **IPPC** is an international treaty to secure action to prevent the spread and introduction of pests of plants and plant products, and to promote appropriate measures for their control. It is governed by the Commission on Phytosanitary Measures (**CPM**) which adopts International Standards for Phytosanitary Measures (**ISPMs**). The CPM has confirmed the IPP as the preferred forum for national IPPC reporting and the exchange of more general information among the phytosanitary community. The **IPPC Secretariat** coordinates the activities of the Convention and is hosted by FAO.

Welcome to Georgia
as a new IPPC contracting party in March 2007.

All National Information

- NPPO Contact & Information Points
 - contracting parties
 - non-contracting parties
- News
- Statistics

Basic reporting

- Pest Reports
- Phytosanitary Regulations
- Lists of Regulated Pests
- Points of Entry
- Emergency Actions
- Description of NPPO

Optional reporting

- Rationale for phytosanitary requirements / IPPC

IPPC Hot Topics

- 2nd CPM Rome, March 2007

Convention (IPPC)

- Convention text
- Benefits of membership
- Contracting parties
- Adherence

The Commission (CPM)

- About the CPM
- 2nd CPM Rome, March 2007
- CPM/ICPM reports
- Report of 1st CPM

Standards (ISPMs)

- Adopted ISPMs
- Draft ISPMs for country consultation
- Specifications for ISPMs

Standard setting

Information exchange

- IPP/Information Exchange Workshops

Dispute Settlement

- Dispute Settlement Manual
- Form to initiate an IPPC dispute

Recent IPPC News

News: [All](#) [IPPC](#) [RPPO](#) [NPPO](#)

04/04/2007 **Update: IPPC survey of bark on ISPM No. 15 marked wood packaging**

03/04/2007 **New documents for CPM-2 (March 2007)**

20/03/2007 **Pest risk analysis training material**

19/03/2007 **Comments on draft ISPMs for CPM-2**

04/01/2007 **Comments on 2006 draft ISPMs now available**

13/12/2004 **USA to fund two**





Technical assistance

- IPPC staff provide phytosanitary support to:
 - FAO technical cooperation programmes (TCPs)
 - Ad hoc workshops (e.g. WTO, SPS)
 - Programmes of other regional and international organizations (e.g. IAEA, APO, APEC)





Phytosanitary Capacity Evaluation (PCE)

- Questionnaire to help countries identify limiting factors and assistance required
- Self-diagnostic technical assistance tool
- Helps to form national strategy
- Available for download on the IPP or on CD-ROM upon request to the IPPC Secretariat





Priorities from PCE evaluations

- Promote awareness
- Upgrade national legislation
- Sustainability
- Develop regulatory framework
- Implement operational and management procedures
- Training and improvement of technical skills





Technical assistance projects in your region

Regional officers, you might
want to request this
information from Jeff Jones
(jeffrey.jones@fao.org)





Review

- The Convention (IPPC)
- Implications of the SPS Agreement
- Organizational framework - CPM, IPPC Secretariat, RPPOs, other bodies
- Standards (ISPMs) and work programme
- Information exchange
- Technical assistance and the PCE





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