New IPPC Guides and e-learning courses

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What are IPPC Guides and training materials?

Guides, e-learning courses, guidelines, training kits, curricula and other technical resources aimed at enhancing phytosanitary capacity

Tools aimed to help NPPOs to effectively implement the:

- International Plant Protection Convention (IPPC),

- International Standards for Phytosanitary Measures (ISPMs), and

- Recommendations of the Commission on Phytosanitary Measures (CPM).

They are developed under the oversight of the Implementation and Capacity Development Committee (IC)

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What are IPPC Guides and training materials?

- **A collection of 25 guides and 5 e-learning courses developed by global phytosanitary experts**

- **Comprehensive tools for self-directed learning or for training and on-boarding new NPPO staff**

- **Suggested best practices and case studies from around the world**

- **FREE and available to all**

- **Most key phytosanitary systems are covered, such as:**
  - establishing and operating an NPPO
  - pest risk analysis
  - surveillance
  - inspection
  - emergency preparedness
  - establishing pest free areas
  - and many more

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Key benefits

- ✓ **Technically accurate and reliable information**
- ✓ **Simple and consistent language**
- ✓ **Presented in a logical and integrated manner**
- ✓ **Standardized format**
- ✓ **Publicly available**
- ✓ **Responsive to the needs of the phytosanitary community**

Stages in the development of IPPC Guides and training materials

1 Topic submission, selection and prioritization
2 Developing the Specification
3 Identifying resources and work planning
4 Establishing the working group
5 Developing the product
6 Publication
7 Implementation
8 Translations
9 Periodic revisions

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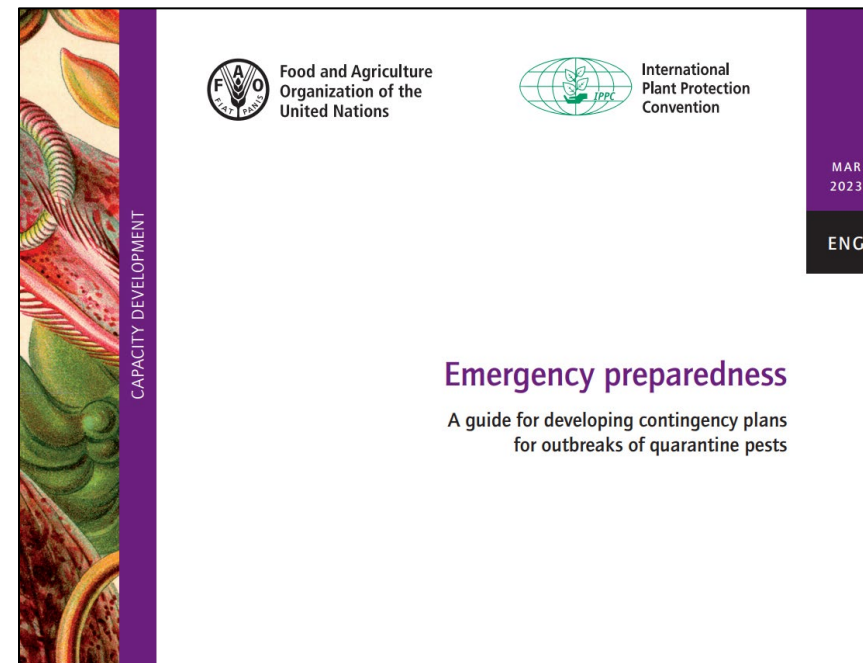Organization of the
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Emergency Preparedness: A guide for developing contingency plans for outbreaks of quarantine pests

Developed with financial support from **European Union and Common Market for Eastern and Southern Africa (COMESA)**

✓ **outlines the main components of both generic and pest-specific contingency plans**

✓ **provides guidance on how NPPOs can effectively organize and allocate resources to eradicate or contain pest outbreaks**

✓ **discusses criteria for establishing and maintaining pest freedom, pest reporting and includes several country case studies**

❖ **Spanish and French translations will be available soon!**

Key chapters:

- ✓ **Key principles and organizational arrangements**
- ✓ **Outbreak preparedness**
- ✓ **Official actions taken based on a suspected outbreak**
- ✓ **Official actions to eradicate a confirmed pest outbreak**
- ✓ **Completion of official action**
- ✓ **Relief, recovery and compensation**
- ✓ **Maintaining contingency plans**
- ✓ **Case studies**

Source: Emergency Planning College. 2016. *Developing and Delivering Exercises*. Emergency Planning College Position Paper No. 3. United Kingdom, Emergency Planning College.

Prevention, preparedness and response guidelines for Fusarium Tropical Race 4 (TR4) of banana

Developed with financial support from **European Union and Common Market for Eastern and Southern Africa (COMESA)**

✓ **focuses on emergency preparedness and preventing the introduction and spread of Fusarium TR4**

✓ **provides relevant biological and scientific information that should be considered when developing a response plan**

✓ **includes elements relevant to pest risk analysis, implementing phytosanitary measures, official diagnostics and surveillance**

❖ **Available in English and French. Spanish translation will be available soon!**

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Key chapters

- ✓ **Distribution and biology of Fusarium TR4**
- ✓ **Prevention and preparedness plan: when the pest is absent**
  - ✓ Sampling and diagnostics of TR4
  - ✓ Detection surveys
  - ✓ Contingency planning
  - ✓ Simulation exercises
  - ✓ Stakeholder communication
- ✓ **Response plan: when the pest is present**
  - ✓ Delimitation and monitoring
  - ✓ Zoning and containment

Figure 9: Representation of the Fusarium TR4 life cycle

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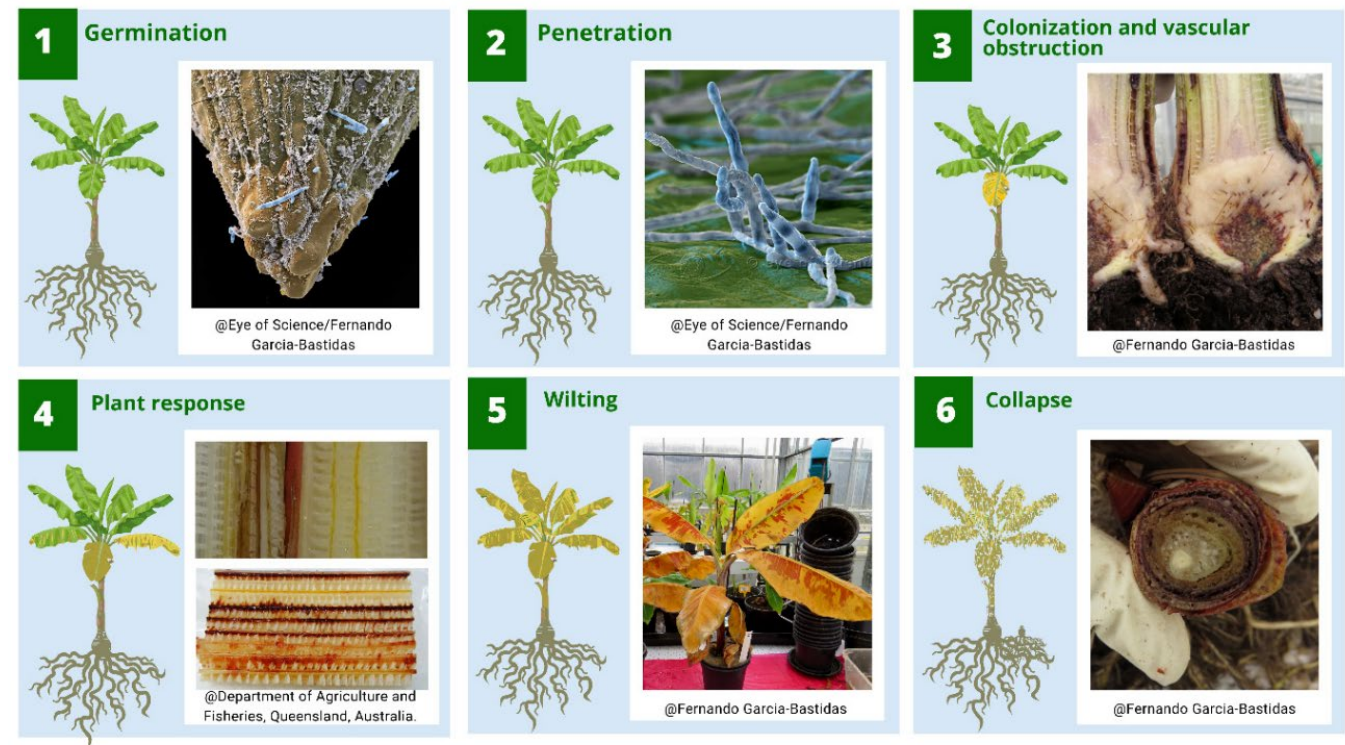
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Guide to regulation of wood packaging material

✓ **improve understanding of the phytosanitary requirements for the movement of wood packaging material in international trade**

✓ **guidance to help NPPOs apply the phytosanitary treatments approved in ISPM 15 (*Regulation of wood packaging material in international trade*)**

✓ **includes case studies that highlight how different countries have addressed some of the challenges associated with implementing ISPM 15**

❖ **French and Spanish translations will be available soon!**
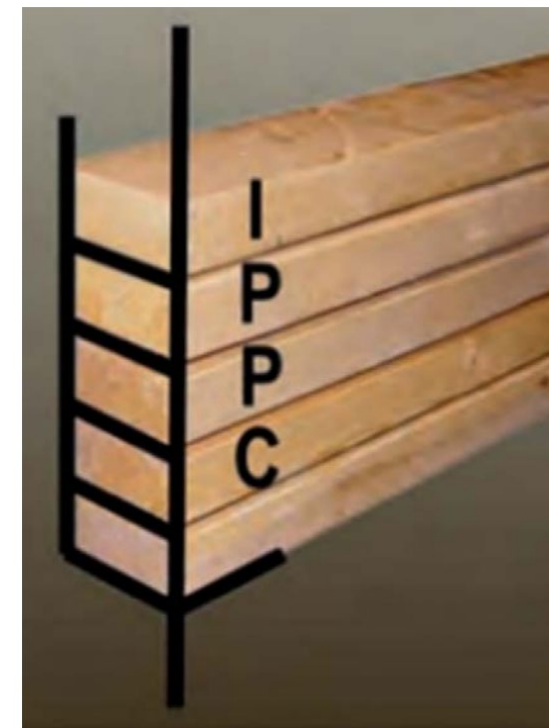
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![FAO logo] **Food and Agriculture Organization of the United Nations**

Key features:

- ✓ **Simple language**

- ✓ **Practical guidance**

- ✓ **Lots of photographs**

- ✓ **Flowcharts**

- ✓ **Useful tools**

- ✓ **Example of a checklist for authorizing treatment providers and wood packaging material manufacturers**

- ✓ **Template for a ISPM registered entity list**

- ✓ **Case studies case studies that highlight how different countries have addressed some of the challenges associated with implementing ISPM 15**

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E-commerce: A guide to managing the pest risk posed by goods ordered online and distributed through postal and courier pathways

Developed with financial support from **NPPO of Canada**

✓ improve understanding of the e-commerce supply chain and the key stakeholders involved

✓ provides practical guidance to help NPPOs address the associated pest risks while facilitating safe trade

✓ includes case studies that highlight how different countries have addressed some of the challenges associated with the growth in e-commerce

❖ **Newly published (October 2023)**
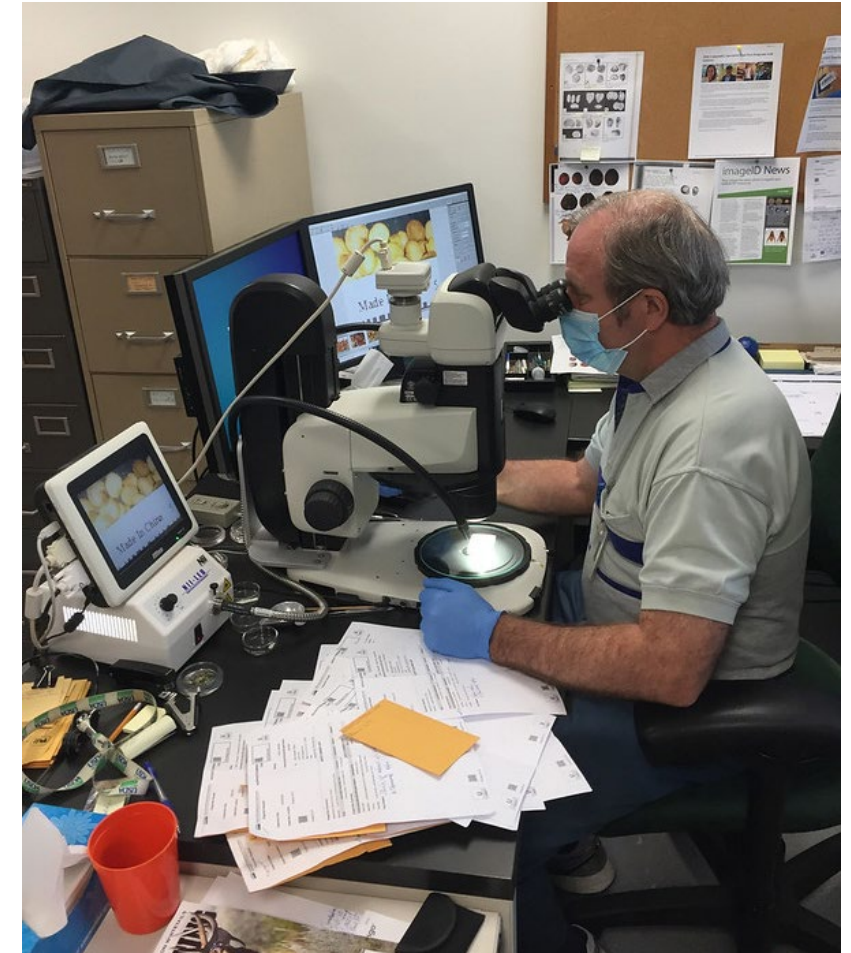
Thank you

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