The European and Mediterranean Plant Protection Organization

Event: Panel on Harmonisation of Data for PPP
Date: 20 February 2019
Nico Horn (Director General) - hq@eppo.int
Work of EPPO

• 52 Member Countries, 19 staff
• Contributions from member countries and projects
• Core work programme on phytosanitary regulations
  • quarantine pests
  • invasive alien plants
  • biological control agents
• Core work programme on plant protection products
  • standards for evaluating efficacy
• 2 hosted activities
  • Euphresco network of research funders and managers
  • EU Minor Uses Co-ordination Facility
• Participation in research projects
1951 EPPO Convention – 15 countries
Now 52 member countries
Active Panels

Plant Protection Products

- General Standards
- Herbicides
- Insecticides and Fungicides
- Resistance
- Harmonisation of Data Requirements

Phytosanitary Regulations

- Global Affairs
- Phytosanitary Measures
- Forestry
- Potatoes
- Inspection Procedures
- Information
- Diagnostics (General) +
  - Entomology
  - Nematodes
  - Bacteria
  - Fungi
  - Virology
- Invasive Alien Plants
- Biological Control Agents
Diagnostics

- General Standards for Laboratories, e.g. accreditation
- Diagnostic protocols (DPs) for specific pests
- Over 130 pests now covered by EPPO DPs
- Workshops, e.g. on DNA barcoding and Next Generation Sequencing (NGS)
- Communication between diagnosticians and risk managers addressed
Risks and Measures

- Recommendations to list plant pests
- Recommendations to list alien invasive plants
- Recommend Regulated Non Quarantine Pests
- Standards for national control systems
- Perform Pest Risk Analysis (PRA)
- Perform Commodity PRAs
- Platform to share information on national PRAs
- Guidance on specific elements, e.g. setting buffer zones for quarantine pests
Phytosanitary Inspections

- Organize workshops for Inspectors, e.g. on wood packing material (ISPM 15) and new detection technologies
- Develop Standard for inspection, e.g. for Xylella
- Contingency exercise workshop, active workshop
Biological Control Agents

- Questionnaire on how BCAs are regulated in Member Countries
- Development Decision Support Scheme for releases
Plant Protection Products

Focuses on efficacy evaluation

- Updated and develop standards on efficacy evaluation
- Standards on general elements for efficacy testing
- Specific standards on testing efficacy for specific uses
- Develop database on resistance cases
- Moving extrapolation tables to a database
- Explore links between phytosanitary regulations and regulation of plant protection products
Information Services

Disseminate information
• EPPO Reporting Services: pest status and new outbreaks
• EPPO Bulletin
• EPPO Global Database
• EPPO Databases: Resistance, PRA, Diagnostics, PP1 on efficacy evaluation of PPP
• EPPO website

Harmonize information exchange
• EPPO Codes
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any questions?

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