



NAPPO

North American Plant Protection Organization

Organización Norteamericana de Protección a las Plantas

MEXICO - USA - CANADA

36th TC-RPPO meeting

Panama City, Panama

October, 2024

Our mission...

- NAPPO is a **forum** for Canadian, U.S., and Mexican regulatory and industry professionals **to collaborate** in the protection of (all) plant resources and the environment while facilitating safe trade

NAPPO ...

- ✓ Promotes harmonized regional approaches to plant health
- ✓ Facilitates communication and engagement of/for stakeholders
- ✓ Maintains transparency; fosters trust
- ✓ www.NAPPO.org



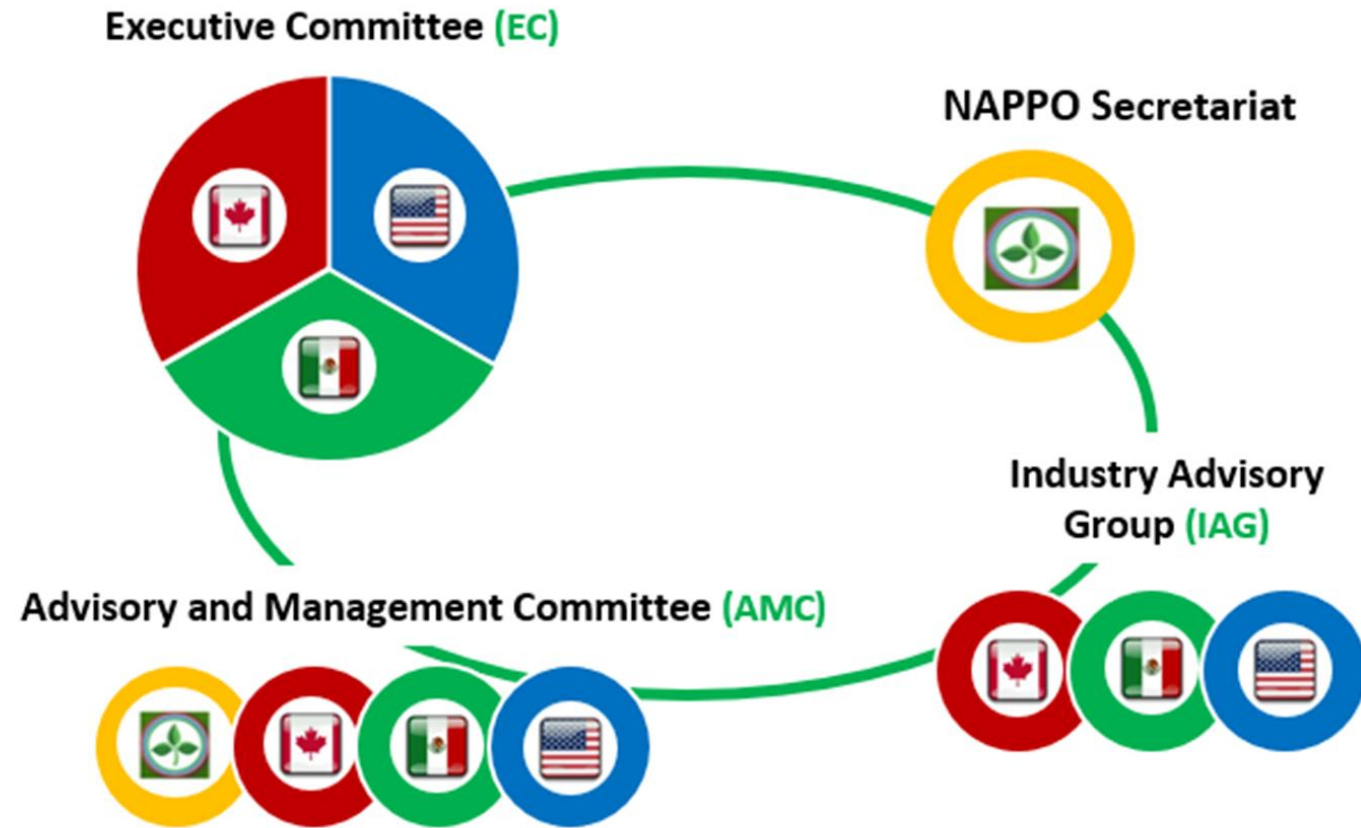
To Accomplish our Mission

- **We develop products**
 - ✓ Regional plant health standards (RSPMs),
 - ✓ Science and technology, position, discussion and other documents,
 - ✓ Workshops, symposia and training events.
- **We engage our stakeholders**
 - ✓ Annual Meeting
 - ✓ Website
 - ✓ Newsletter
 - ✓ Participation in stakeholder meetings

Governance and Organization

- National Plant Protection Organizations (NPPOs) of Canada, the United States and Mexico.
- Executive Committee comprised of senior officials from the NPPO of each member country
 - Canada: Senior Director, Plant Export Division – Canadian Food Inspection Agency - CFIA
 - United States: Deputy Administrator Animal Plant Health Inspection Service, Plant Protection and Quarantine – APHIS PPQ
 - Mexico: Director General of Plant Health of the National Service of Sanitation, Food Safety and Agri-Food Quality (DGSV SENASICA SADER)
- Industry Advisory Group (IAG) consisting of one industry representative from each NPPO.

Governance and Organization (cont...)



Collaboration with other Organizations

- International Plant Protection Convention (IPPC):
 - 2023-2024: Osama El-Lissy, IPPC Secretary
 - Greg Wolf (CFIA) – CPM Chair
 - Steve Côté and Marina Zlotina (Standards Committee)
 - Dominique Pelletier (Chair of Implementation Committee)
 - Many forums, including Forest, Quarantine Research Group, etc...
- Other RPPOs:
 - NAPPO / EPPO
 - Hemispheric collaboration with the Interamerican Coordinating Group in Plant Health (GICSV for its Spanish acronym).
 - Provide technical assistance with translation and interpretation (English and Spanish).

NAPPO updates 2023-2024

- **Transition year:** Stephanie Bloem (former NAPPO Executive Director) retired on June 30, 2024. Javier Trujillo Arriaga joined NAPPO as the new Chief Scientist on July 1st, 2024.
- **NAPPO Work Program:**
 - **Concluded work** on the Guidance document 01 on “*Standardization of responsibilities and actions for safeguarding consignments that have transited one NAPPO member country to enter another NAPPO member country*” **to improve the movement of consignment in transit in the region and facilitate the implementation of ISPM 25.**

NAPPO updates 2023-2024 (cont...)

- **NAPPO Work Program:**

- **Concluded work** on the revision of Discussion Document 05 (Huanglongbing). This was a bilateral effort between Mexico and the United States.
- Continues providing updates on Official Pest Reports and Emerging pest alerts through the Phytosanitary Alert System (PAS) to the region.
- Continues providing technical assistance to the IPPC, RPPOs, and NPPOs on global initiatives like ePhyto.

NAPPO updates 2023-2024 (cont...)

- **NAPPO Work Program:**

- Actively working on projects of regional and global interest:
 - Harmonization of detection protocols for ToBRFV in tomato and pepper seeds has concluded. A manuscript has been submitted for publication in PhytoFrontiers.
 - Emergency response to *Tuta absoluta*.
 - NAPPO Forest Quarantine Research discussions. A water bath ring test study will be conducted in 2025 as part of the 2025 NAPPO work program.
 - Evaluating risks associated with different types of wood packaging material – opportunities to implement ISPM 15.
 - Alternatives to methyl bromide. This was included as a symposium topic in the 2024 NAPPO Annual Meeting on October 23, 2024.
 - New RSPM (RSPM 42) on seed systems approaches. This project will officially start in the fall of 2024 and include a member from COSAVE who will participate as an observer.

Recommendations

- Application of Artificial Intelligence (AI), an emerging technology, to phytosanitary work.
 - **Background:** As an emerging technology, AI can potentially improve phytosanitary-related programs like data management, inspections, risk-based sampling, monitoring, and e-commerce, among others. NAPPO is contemplating including a symposium on this topic in the upcoming NAPPO Annual meeting to raise awareness and provide information to the phytosanitary community in the region.
 - **Recommendations:** NAPPO recommends including this topic as a scientific or side session in the upcoming CPM meetings and requests support from other RPPOs. These sessions will be valuable to the global phytosanitary community, raising awareness and enhancing understanding of the applications and problems associated with AI.

Thank you!