



NAPPO

North American Plant Protection Organization
Organización Norteamericana de Protección a las Plantas

NAPPO Conference Call/Meeting Report
Informe sobre conferencia telefónica/ reunión de la NAPPO

Expert Group/Grupo de Expertos:	Seeds	
Location/Lugar:	Conference call – momentum telecom	
Date/Fecha:	Sept. 22, 2106 at 11 am EST	
Chairperson/Presidente	Christina Devorshak, PPQ	
Participants/Participantes:		
S. Bloem, NAPPO	A. Suazo, NAPPO	Ale Elizalde, industry
Karine Pare, CFIA	Jessica Roberts, CFIA	Janine Maruschak, CFIA
Angela McMellen Brannigan, PPQ	Dean Komm, PPQ	Katherine Church, CFIA
Pati Abad, PPQ	Ric Dunkle, industry	Jean Francois Dubuc, CFIA
Noe Demetrio Sanchez, SENASICA		

Summary/Resumen

Project /Proyecto:	Seed Phytosanitary Treatments
General comments/ Comentarios generales:	<ul style="list-style-type: none"> • NAPPO Secretariat distributed revised document and PPTX to add clarity to EG tasks; comments on PPTX? No • Document developed from outline; has comments from 3 countries and industry; additional material adapted from research protocol submitted by PPQ
Item 1/ Asunto 1:	<ul style="list-style-type: none"> • General comments on document – Noe con Appendix 1 – treatments need to be better organized into physical and chemical treatments to avoid confusion where each belongs • Weed seeds as pests – might want to mention this in the document; excellent question – doc. has a pathogen focus – thoughts from group? MX agrees to add; • Komm - should stand alone to avoid confusion • Mention weed seeds from the perspective of the exporting country and activities to clean prior to export
Consensus/Decisiones:	<ul style="list-style-type: none"> • Agree that seed is a potential important pathway for introduction of weed seeds but the doc has focus on pathogens • Can mention lots of work on weed seeds through ISTA but not have an extensive discussion here • Could mention testing and certification for weed seed freedom – add a paragraph would be sufficient – Janine will draft

Item 2/ Asunto 2:	<ul style="list-style-type: none"> • Top – section with instructions from project proposal – what the group needed to look at • Sect. 1 background on the issue of Q trts. for seed
Consensus/Decisiones:	<ul style="list-style-type: none"> • Angela – add that trt. does not affect vitality – should that be added? Gets discussed at the end under feasibility but maybe a note here as well
Item 3 / Asunto 3:	<ul style="list-style-type: none"> • Sect. 2 – on developing protocol – main point – developed protocols should be discussed in advance with NPPO • Question Ric – Organic treats. that activate when seed germinates – new area of science – pathogen dormant – when germinates the bio substance is activated – some are very effective! – how to deal with this in the document?
Consensus/Decisiones:	<ul style="list-style-type: none"> • Jean Francois - last sentence – seems ill fitting – maybe moved later in the document; entire document is good • Answer for Ric – could be included in Sect. 3 – under modes of action or under treatment effects - 5.4 – might go there – Ric will write a paragraph on this
Item 4 / Asunto 4:	<ul style="list-style-type: none"> • Karine – re. biological trts. - keep in mind no choice but to grow out to see if there is antagonism effect; also, the environment and its influence on bio agent – in importing country – Ric will consider this • Sect. 4 Purpose of trts. – only refers to fungi no mention of other pathogens – only an example • Sect. 5 efficacy of trts – breaking down 2 parts – small scale – proof of concept; and confirmatory tests - larger scale to demo efficacy
Consensus/Decisiones:	<ul style="list-style-type: none"> • Small scale test is defined; confirmatory test should defined objective to add clarity
Item 5 / Asunto 5:	<ul style="list-style-type: none"> • 5.3 measuring efficacy – gets complicated – arthropods measure mortality probit 9 for other types of pests like pathogens not appropriate – maybe use log reductions for pathogens • May have to add sentence – experimental design reviewed approved by NPPO – Christina will add • 6. Feasibility of trts – promote premature germination • Shelf life also important - add something on pesticide registration – might be someone other than the NPPO – another entity • 7 special considerations – trts. Interferes with diagnostics – might need untreated sample – Ale volunteers to provide wording • Documentation? None • References have to be added • Ric –once seed trt. as been developed – 3 NPPOs in NAPPO can jointly accept the trt.? without re-testing efficacy on that seed • add section by documentations including communicating protocols and results to NAPPO trading countries • Appendix 1 examples from USDA trt. manual – have Noe’s comments to fix this section • Appendix 2 – example – how to set-up a protocol

	<ul style="list-style-type: none"> • Additional considerations – could go in body instead of appendix 3 • Data gaps have not been addressed in the document – who can volunteer? Oct. 6th? Angela
Consensus/Decisiones:	<ul style="list-style-type: none"> • Answer to Ric - Compelling others to accept – might be resistance – but sharing and other countries can consider it – that might fly • Ric will draft paragraph to engender some discussion about this point – can come out later if needed • Suggest – several folks will write parts – can provide by Oct. 6 – so we have info on record send to Chair and copy Secretariat • Rest of group have a look at document and provide additional edits using track changes by Oct. 6 • Then finalized draft from that – final document to country consultation – yes – EC is very interested in this

Next Steps/Próximos pasos

Responsible Person /Responsable	Action/Acciones	Date/Fecha
Ric, Angela, Ale, Christina, Karine and all	Paragraphs and comments to Chair and Secretariat	Oct. 6
Christina and Secretariat	Review and translate	ASAP after that
Secretariat	Draft presentation for circulation for comments	Oct. 17

Next Meeting/Próxima Reunión

Location/Lugar:	Conference call / momentum telecom
Date/Fecha:	Oct. 20 at 11 am EST; 10 am Mexico

Proposed Agenda Items/Asuntos Propuestos

1. Review the final draft
2. Review the Power Point presentation for the Annual Meeting