



NAPPO

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

NAPPO Conference Call Report

Expert Group:	Forest Quarantine Research Group	
Location:	Zoom meeting – Videoconference	
Date:	Nov 21, 2023	
Chairperson:	Chuck Dentelbeck	
Secretary:	Meghan Noseworthy	
Participants:		
Chuck Dentelbeck (Canadian industry)	Ronald Mack (USA-APHIS-PPQ)	Brad Gething (USA-NWPC)
Paul Newman (Canadian industry)	Nedelka Marín-Martínez (NAPPO)	Tyrone Jones (USA-APHIS-PPQ)
Eric Allen (Can-Retired)	Naima Ait Oumejjout (CFIA)	Jason Allen (USA-APHIS-PPQ)
Mireille Marcotte (CFIA)	Gustavo Hernández Sánchez (SEMARNAT)	María Eugenia Guerrero (SEMARNAT)
Dionisio Alvarado (Mex-COLPOS)	Scott Geffros (Canadian industry)	Meghan Noseworthy (Can-NRCan)
Summary		
Project:	Discuss forest quarantine issues, priorities, potential projects	
General comments:	<p>Chair welcomed the group and commenced the meeting.</p> <p>The secretary shared the agenda and recommended review and consideration of items to add. Recommended adding the December in-person meeting agenda creation.</p> <p>NAPPO Secretariat noted the in-person meeting will be held on Dec 5th 6-8 PM in meeting room 11, second floor mezzanine.</p>	
Action items from previous meeting	<ol style="list-style-type: none"> 1. Continue to work with the NAPPO Secretariat on options for the FQRG to meet in Merida 2. Create SOP for conducting Humble Water Bath studies including rearing post-treatment 3. Continue to find opportunities for industry to support building water baths to test organisms NA 4. Identify a prioritized list of insects to test 5. Locations for water baths – range of climates (Mexico, USA, NZ, South America, Portugal) 6. Find support from research institutions to run water bath experiments 7. Discussion - Updating Science and Technology Document No.5 8. Trade irritants - Countries requiring HT Certificates on ISPM 15 Compliant dunnage. 9. Look into the overlap of the MBr alternatives project and a 	

	<p>testing protocol (for wood products)</p> <p>10. Contributing resources to EPPO wood chip request</p> <p>11. Create an agenda for the NAPPO in-person meeting December 5</p>
Item 1:	Continue to work with the NAPPO Secretariat on options for the FQRG to meet in Merida
Consensus:	Group discussed who would be present and who could join virtually and to use Teams. It was recommended that in-person participants use headsets.
Item 2:	Create SOP for conducting Humble water bath studies including rearing post-treatment
Consensus:	In progress, led by Noseworthy – draft to be reviewed Dec 5 th
Item 3:	Continue to find opportunities for industry to support building water baths to test organisms NA.
Consensus:	<p>EG discussed the following:</p> <ul style="list-style-type: none"> - CLSAB may have funds (25K allocated) to build a bath in Canada (2024) - Specifications to determine costs and SOP will help with procurement of other funding.
Item 4:	Identify a prioritized list of insects to test
Consensus:	In progress – to discuss with the working group including coordinating what organisms (insects, fungi, nematodes)
Item 5:	Locations for water baths – range of climates
Consensus:	EG discussed possible water baths outside the NAPPO region (possible: Mexico, US, NZ, South America, Portugal)
Item 6:	Find support from research institutions to run water bath experiments
Consensus:	Once the SOP and specifications are available this will progress
Item 7:	Ongoing Discussion - Updating Science and Technology Document No.5
Consensus:	EG agreed this will be an ongoing action item. Meghan's team is working on it; Eric Allen volunteered to be a part of a subgroup
Item 8:	<p>Trade irritants</p> <p>Examples:</p> <p>1.1 Countries requiring HT Certificates on ISPM 15 Compliant dunnage</p>
Consensus:	<ul style="list-style-type: none"> - A short discussion on this clarified that it was a one-off occurrence - EG discussed WPM relative risk project and recommended the addition of Chuck Dentelbeck and Dave Kretschmann to the EG. FQRG secretary to contact AMC to determine next steps.
Item 9:	Discuss MBr alternatives project and a testing protocol (for wood products) – dose delivery process
Consensus:	EG discussed new NAPPO Alternatives to MBr group. Tabled discussion on a testing protocol until next meeting in-person for input from Adnan
Item 10:	Contribution to the EPPO request for chip production information

Consensus:	EG discussed submission of info to EPPO by Canada. Item completed until feedback is provided by EPPO	
Item 11:	Create agenda for the NAPPO in-person meeting Dec 5	
Consensus:	Chair to develop the agenda and circulate it to the group prior to the meeting Dec. 5 th . Recommended that attendees bring headsets. Note tight time line following NAPPO meetings.	
Next Steps		
Responsible Person	Action	Date
Meghan	Continue to work with the NAPPO Secretariat on options for the FQRG to meet in Merida – virtual portion	Dec 2023
Meghan	Create draft SOP for conducting Humble water bath studies, including rearing post-treatment	Dec 2023
Industry EG members (Chuck/ Brad/ Scott/ Paul N /Dave)	Continue to find opportunities for industry to support building water baths to test organisms NA	Dec 2023
Ron, Meghan, Eric, Gustavo	Identify a prioritized list of insects to test	ongoing
All to consider	Locations for water baths – range of climates (Mexico, US, NZ, South America, Portugal)	TBD
All to consider	Find support from research institutions to run water bath experiments	TBD
All to consider	Discussion - Updating Science and Technology Document No.5	Ongoing
Ron	MBr alternatives testing protocol (for wood products)	Dec 2023
Chuck	Develop and circulate the agenda for the Dec meeting	Nov 2023
Next Meeting		
Location:	In-person hybrid videoconference	
Date:	Dec 5 th 6-8 (Merida, MX) Room 11, 2 nd floor Mezzanine	
Proposed Agenda Items		
<p>1. Develop project outline, timelines, and deliverables for the water bath project</p> <p>1.1 Review draft Standard Operating Procedures for the operation of the water bath and incorporate the following elements – Meghan</p> <p>1.1.1 Provide cost estimates for elements of the water bath – Meghan/Ron</p> <p>1.1.2 Identify and set priority on insects/fungi/nematodes for North America – Eric/Ron</p> <p>1.1.3 Identify partners/countries and set priority on insects/fungi from outside of North America and initiate contact with possible researchers</p> <p>1.1.4 Identify timelines for starting and completing the studies in North America and provide timelines to researchers outside of North America</p> <p>1.2 Review funding requirements and commitments</p>		
<p>2. Increase understanding of HT efficacy and use – Discuss potential for updating NAPPO Science and Technology Document No. 5: <i>Review of heat treatment of wood and wood packaging</i>. – Placeholder to stay on Agenda – Eric to help with document review</p>		
<p>3. Update on MBr alternatives project and a testing protocol</p>		
<p>4. Round table – all</p>		

5. Other business – All
6. Next Meeting
7. Conference call adjourned