



United States Department of Agriculture

# Exclusion and Managing Plant Diseases -- Using Science and Technology to Prepare for Plant Disease Pandemics

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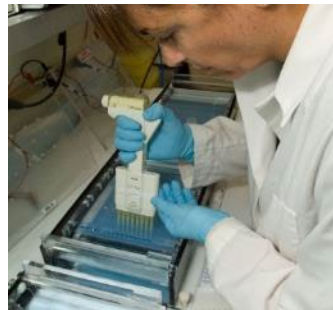
USDA APHIS Plant Protection and Quarantine,  
Science and Technology





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# Safeguarding Continuum



Around  
the  
World



At  
the  
Border



Across  
the  
Nation

# Pest Exclusion and Mitigation

- Pest Risk Analysis
- Predictive Modeling
- Method Development in Diagnostics & Treatment
- Collaboration with Domestic Stakeholders
- Collaboration with International Partners (IPPC, NAPPO, Quads)



Adapted from the Fourth National Climate Assessment (2018)



International Plant Protection Convention



**NAPPO**

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



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# Thank You

