



Feedback from stakeholders on *Xylella* research: achievements and needs from a risk manager perspective

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Feedback from a risk manager perspective:

- Key research achievements so far
 - **knowledge about the pathogen**
 - Subspecies / strains
 - Biology
 - Pest status
 - Identification: tools for surveillance
 - **knowledge about the host plant range**
 - **knowledge about the vector(s)**
 - **knowledge about the detection and identification**
 - Diagnostic protocol



Feedback from a risk manager perspective:

- Key research needs
 - **For surveillance**
 - Guidelines for surveillance of low level presence of the pathogen
 - **For sampling**
 - List of host plants
 - Guidelines for sampling of symptomatic and asymptomatic plants
 - **For testing**
 - Cheap reliable screening test
 - Harmonized application of DP (proficiency testing / training)



Feedback from a risk manager perspective:

■ Key research needs

For pathogen control / prevention

- Treatments (e.g. hot water treatments for propagating material)

For vector control

- Vector range
- vector behaviour, in diff parts of Europe
- Environmentally acceptable treatments



Feedback from a risk manager perspective:

■ Key research needs

For eradication

- Early detection survey
- Alternative for 100m clear-cut around infected plant
- Buffer zone size based on movement potential of vector / modelling
- Non-susceptible plants for replanting

For containment

- Breeding techniques for resistant varieties
- Economic impact and social dimension