Application of Biosecurity in Arboriculture

**POLICY COMMITMENTS**
- Understand legislative requirements
- Aspire to build resilience
- Contract specifications
- Resource
- Disseminate information
- Don’t underestimate the cost of ignorance

**BIOSECURITY RISK ASSESSMENT**
- Plant Health Risk Register
- Routine ‘Keep it Clean’
- Pest or pathogen specific
- Own practice
- Contractors / Staff
- Consider others

**PROMOTE TREE HEALTH**
- Reduce stresses
- Take remedial action (mulching, watering, etc.)
- Inspections – consider pests and pathogens
- Tree pit design
- Aftercare of newly planted trees
- Use professionals

**BUILD RESILIENCE**
- The right tree in the right place
- Expand suitable species used
- Size and origin of stock
- Avoid monocultures
- Plan for future climate
- Refer to guidance (Forestry Commission/FAO)

**USE GOOD SUPPLIERS**
- Consider source of services and products
- Meet your commitments / standards of practice
- Favor local sources
- Develop supplier relationships
- Undertake audits and site inspections
- Request evidence to support statements

**RESPONDING TO AN OUTBREAK**
- Contingency planning
- Define roles and responsibilities
- Eradicate / Contain / Adapt
- Record keeping
- Established support network
- Liaise with Plant Health Authority

**LEARNING & EDUCATION**
- AA’s Guidance Note 2: Application of biosecurity in arboriculture
- Forestry e-learning biosecurity training
- Pest and pathogen information (Observatories, Plant Health Authority)
- Sources of additional information (AA, UDA, etc.)
- Plant Health Professional Register
- Experience sharing and case studies

Learn your pathways

Don’t give pests and diseases an easy ride