

IUFRO Unit 7.03.12

**Alien invasive
species and
international trade**

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Main aims

- To examine global forestry issues related to the unwanted international movement of alien invasive species, including fungi, insects, nematodes, and plants.
- Focus on pathways for movement of alien invasive species, especially those associated with packaging wood and plants for planting.
- Close relations to other IUFRO WPs and, especially, to International Forestry Quarantine Research Group (IFQRG), chaired by Eric Allen

Objectives

- Share information and research results
- Develop data sharing agreements and contribute to global pest information systems
- Coordinate joint research and monitoring efforts
- Encourage improvement and extension of Pest Risk Analysis techniques
- Provide research support toward the development of mitigation strategies
- Act as an interface with other IUFRO Working Parties with particular interests in invasive species, e.g. population dynamics, bark beetles, etc.
- Link to IFQRG

Current Issues

- Initial interest in role of residual bark in packaging wood treated to ISPM15 standards - papers at the meeting in Poland
- Plants for Planting pathway in relation to movement of 'pests' – sub-group prepared a position paper
 - Kerry Britton - USDA Forest Service
 - Marc Kenis - CABI Europe-Switzerland
 - Shiroma Sathyapala - New Zealand Ministry of Agriculture and Forestry
 - Download: <http://www.forestresearch.gov.uk/fr/INFD-6YUJRD>
 - Still a big issue and will be considered at this meeting

International Forestry Quarantine Research Group

- The International Forestry Quarantine Research Group was established to provide a mechanism where critical forestry quarantine issues can be addressed through discussion and collaborative research. It serves to bring together scientists and phytosanitary officials to foster multi-disciplinary approaches to forest quarantine-related problems of global significance.
- The Group serves several main functions:
 - Advisory body to the IPPC providing scientific analysis and review of global phytosanitary issues and new information
 - Forum for the discussion and clarification of key issues related to the phytosanitary implications of global trade.
 - Identify and undertake collaborative scientific research aimed at high priority forestry quarantine questions.
- Further information on IFQRG website: <http://www.forestry-quarantine.org>
- It meets annually, usually in Rome at the FAO. Next meeting 15-18 September 2008
- Please register interest with Eric Allen

Information exchange and meetings

- Website: <http://www.forestresearch.gov.uk/fr/INFD-6YUGMQ>
- <http://iufro.boku.ac.at/>
- The periodicity of the meetings will be about 1-2 years
- First meeting was in Poland in July 2006 – proceedings available for download:
<http://www.forestresearch.gov.uk/fr/INFD-6J7FHC#proceedings>
- Current meeting at this excellent venue is second since the Unit was set up: thanks to Kerry Britton for local organisation!
- Please contact Hugh Evans if you would like to be included in the mailing list