

Making sense of current and future issues in international plant protection: communication, cooperation and collaboration for forest health

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Alien Invasive Species and International Trade



Networking to exchange information in the forestry sector

- International Union of Forest Research Organizations (IUFRO)
- International Forestry Quarantine Research Group (IFQRG)
- Networks
- Information sources





IUFRO UNIT 7.03.12



Alien Invasive Species and International Trade

Introduction to the Unit and its aims

Coordinator: Hugh Evans, UK
Deputies: Eric Allen, Canada
Kenji Fukuda, Japan



The Unit

Established to examine global forestry issues related to the unwanted international movement of alien invasive species, including fungi, insects, nematodes, and plants.



Objectives

- Share information and research results
- Develop data sharing agreements
- Contribute to global pest information systems
- Coordinate research and monitoring efforts
- Promote Pest Risk Analysis
- Provide research and development for mitigation strategies
- Interface with other IUFRO Units



Plants for Planting

- A pathway approach to provide advice for regulators
- Group members: **Kerry Britton (USA)**, Marc Kenis (Switzerland), Shiroma Sathyapala (NZ)
- Concept paper www.forestresearch.gov.uk/iufroinvasives



Next meeting in USA

26-30 May, 2008

**National Conservation Training Center
Shepherdstown, West Virginia**

<http://training.fws.gov/>

Contact: Dr Kerry Britton



Mailing list

Contact:

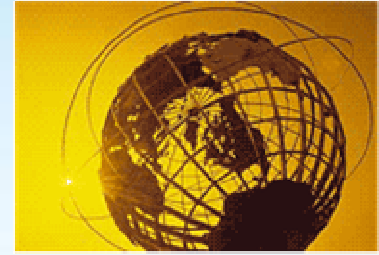
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Website:

www.forestresearch.gov.uk/iufroinvasives



IFQRG



- Addresses critical forestry quarantine issues
- Connects scientists and phytosanitary officials
- A multi-disciplinary approach to global forest quarantine problems



IFQRG

Main functions:

- Advises the IPPC, provides scientific analysis and reviews global phytosanitary issues.
- Forum for discussion of key issues of the phytosanitary implications of global trade.
- Conducts collaborative scientific research to answer priority forestry quarantine questions.



Collaboration under IFQRG

- Research to investigate risks from residual bark on ISPM15 wood (Canada, Germany, UK, USA)
- Microwaves as treatment (Italy, USA, UK)
- Refinement of MeBr fumigation schedules (USA)
- Surveys of movement of pests in ISPM15 compliant wood (Australia, Canada, EU, USA)



IFQRG meetings

September 10-14, 2007 in Rome

Meeting information on the IFQRG website:

http://www.forestry-quarantine.org/index_e.html

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Networks

- The Invasive Species Specialist Group (ISSG)
- Global Invasive Species Programme (GISP)
- Global Invasive Species Information Network (GISIN)
- Delivering Alien Invasive Inventories for Europe (DAISIE)
- Assessing Large scale Risk for biodiversity with tested Methods (ALARM)
- APFISN
- FISNA



Information

- CABI: IAS Concepts, Terms and Context (http://www.cabi.org/ias_ctc.asp?Heading=Terms)
- GISIN: List of Online Invasive Alien Species Information Systems
- IPPC - <https://www.ippc.int/IPP/En/default.jsp>



What are the gaps?

- Existing networking and information sources are mainly internet based, are they sufficiently available to all interested parties?
- Should there be a specific research/survey collaboration network?
- Funding for research of invasives and forest health issues tends to be national. How can it be made more international?
- What else would delegates like to include?



Thank you

