

## MISSING ORAL PAPERS

**Japanese oak wilt caused by *Raffaelea quercivora* carried by an ambrosia beetle *Shin-ichiro ITO*, Mie University**

**Comparison of tree resistance, climate and natural enemies of *Adelges tsugae* in Asia and North America**

*Michael MONTGOMERY*

**Enhanced predation pressure but not predation itself regulates population dynamics of the seed bug, *Melamphaus faber***

*Takayoshi NISHIDA*

**Influences of the host spruce on the population dynamics of the white pine weevil**

*Rene ALFARO*

**Spread of an introduced tree pest organism, the pinewood nematode, in Japan**

*Katsumi TOGASHI*

**Is *Bursaphelenchus mucronatus* replaced by *B. xylophilus*?: Yearly fluctuation in distributions of the two nematode species and their vector beetles at the front of range expansion of pine wilt disease**

*Shota JIKUMARU*

**Effects of host plant quality on the population dynamics of the leaf beetle *Chrysomela lapponica***

*Elena ZVEREVA*

**Indirect effect of a lace bug on a chrysomelid beetle via host willow quality**

*Michihiro ISHIHARA*

**Field validation of phenolic content as a predictor of resistance of Norway spruce to *Ips typographus* attacks, during an outbreak**

*Francois LIEUTIER*

**Integrated management of spruce bark beetle population in mountain forests**

*Julius NOVOTONY*

**The effect of defoliation by *Panolis flammea* (Lepidoptera, Noctuidae) on secondary metabolites in Scots pine needles**

*Lidia SUKOVATA*

**Novel defense systems of the privet tree and the papaya tree and counteradaptations of herbivorous insects**

*Kotaro KONNO*

**New approach in protection of the Scots pine plantations against the pine shoot moth, *Rhyacionia buoliana***

*Andrzej KOLK*

**Responses to exotic forest pest in New Zealand: fall webworm, gypsy moth, painted apple moth**  
*Davor BEJAKOVICH*

**Are mixed forest stands less susceptible to insect herbivore attacks as compared to pure stands?**  
*Julia KORICHEVA*

**Influence of the host plant and natural enemies on balsam fir sawfly populations**  
*Dan T. QUIRING*

## MISSING POSTER PAPERS

**Allochronic reproductive isolation between populations of the gall midge *Asteralobia sasakii* inhabiting two holly trees**

*Ken TABUCHI*

**Comparing tree resistance against the gall-forming adelgid, *Adelges abietis* (Homoptera: Adelgidae), in ancestral and novel host plants**

*Matti ROUSI & Pekka NIEMELA*

**Response of gall wasp community to genetic variation in the host plant, *Quercus crispula***

*Masato ITO*

**Genetically-based resistance of black spruce, *Picea mariana*, to the yellow-headed spruce sawfly *Pikonema alaskensis***

*Dan T. QUIRING*

**Genetically-based resistance of jack pine, *Pinus banksiana*, to the white pine weevil, *Pissodes strobi***

*Dan T. QUIRING*

**Mortality of silver birch seedlings after insect and vole feeding: genotypic variation and herbivore effects**

*Heikki ROININEN*

**The potential role of ectomycorrhizal mutualists in determining Douglas-fir resistance to defoliation by the western spruce budworm**

*Karen CLANCY*

**Host traits associated with susceptibility of elms (*Ulmus* spp) to the elm leaf beetle (*Pyrrhalta luteola*)**

*Michael WAGNER*

**Macroecology: a reconciliation of top-down/bottom-up processes**

*Nod KAY*

**Conservation of biodiversity in managed forests**

*Martin SCHROEDER*

**Colonization and reproduction of bark beetles on wind felled Norway spruces in southern Finland**

*Miikka ERIKSSON*

**Community of insects attracted to fermented tree sap**

*Jiichiro YOSHIMOTO*

**Pine Weevil: Host plant acceptance on mineral soil and humus**

*Niklas BJÖRKLUND*