

Point Graduate School in Biodiversity and Biosecurity Student Seminar Day 2011



9th September 2011 Building 733 Tāmaki Innovation Campus The University of Auckland









PROGRAMME

Welcome and Keynote
Beggs, J: Welcome to the Joint Graduate School Student Seminar Day
Jones, D: Reducing the barrier effect of roads: potential for application in New Zealand
Session One
Sheppard, C : Potential distribution of three recently naturalised introduced plants under different climate change scenarios
Damken, C : Spatial pattern of habitat specialists along an altitudinal gradient
Pather, V: Ecology and invasive potential of <i>Jatropha curcas</i> in New Zealand
Goodman, T: Interactions among introduced ant species in the Auckland region
10:25-10:55 – Morning Tea
Session Two
Brown, B: A case of mistaken identity: Vespula germanica (Hymenoptera: Vespidae)
gynes attract males from the wrong species
Dhami, M : Scale insects, bacterial symbionts and honeydew consumers: investigating a
tri-partite relationship
Dunning, L: Making mountains out of cold chills: understanding the evolution of cold
tolerance in alpine New Zealand stick insects using RNA-Seq
Myers, S: The evolution of sticks; quantifying clasper morphology across a hybrid zone in
the stick insect genus <i>Clitarchus</i>
Painting, C: Sneaking versus fighting: alternative reproductive tactics in the New Zealand
giraffe weevil
Avila, G: Release of a new biological control agent, Cotesia urabae, against Uraba lugens
in New Zealand
12:20-1:20 – Lunch Break
Session Three
Krull, C: Biodiversity impacts of feral pigs in a temperate rainforest ecosystem
Luna, L: Prey-predator dynamics of cats and mice on Guadalupe Island, México
Samaniego, A: Ecology and impacts of invasive rodents on tropical islands in relation to eradication planning
Etherington, T : Predicting possible patterns of landscape patches from a possum's perspective
Nathan, H: Improving detection probabilities for mammalian pest management
Galbraith, J: Bird feeding in urban environments: quantifying the effects of a common
human activity
2:40-3:10 – Afternoon Tea
Session Four
Wyse, S: Kauri, the ecosystem engineer
Morales, N: The role of regeneration process in <i>Beilschmiedia tawa</i> forest remnants
Pothecary, N: Evaluation of restoration over 40 years on Auckland Regional Parks
Peters, S: Auckland's urban forest: investigating the structure and composition of
vegetation in residential gardens
Johansen, R: Xylariaceous fungal endophytes: is there a 'leaf only' clade?
Waite, J: Restoration of pollination and seed dispersal in mainland islands
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Soper, J: Wool-carder bees: a novel addition to New Zealand's pollination systems