



Call for Abstracts

AWMS Conference 2009

The 2009 conference will be held at the Napier War Memorial and Conference Centre, Napier, New Zealand. See the AWMS website (www.awms.org.nz) for further background details of the conference. Registration will be accessible soon on the AWMS website.

The conference will be structured around a series of symposia addressing the topics listed below. There will also be Open Sessions which will accommodate presentations on other topics and a Student Symposium.

Symposia:

1. Genetic management of fragmented populations: Should we re-establish gene flow? Cathy Herbert (cherbert@usyd.edu.au) & Dianne Gleeson
2. Interactions among invasive mammals: impacts on native biodiversity and ecosystem processes. Andrea Byrom (byroma@landcareresearch.co.nz), Paul de Tores & Nicky Marlow.
3. Game Management and Pest Management in the South Pacific - beyond the barriers. Andrew Moriarty (andrew.moriarty@gamecouncil.nsw.gov.au) & Neal Finch.
4. Mitigating impacts of pest species through non-lethal management strategies. Julianne O'Reilly-Wapstra (joreilly@utas.edu.au).
5. Assisted colonisation: translocation of species into areas that are anticipated to become suitable habitat with climate change. Doug Armstrong (D.P.Armstrong@massey.ac.nz) & Phil Seddon.

Abstracts are invited to present a spoken paper or poster, especially on one of the above themes. Spoken papers are expected to be delivered within 15 minutes comprising approximately 12 minutes of presentation and 3 minutes for questions and discussion. The deadline for submission of abstracts is August 29.

Abstracts will be reviewed prior to acceptance and may be edited. Those accepted will be copied and distributed to all attendees at the conference. Potential speakers and presenters of posters will be notified of acceptance by September 20. People keen to present may be invited to present a poster if there are more expressions of interest in spoken papers than there are time slots for the spoken papers. Please do not feel offended if you request a spoken paper and are asked subsequently to present a poster.

Students wishing to present a spoken paper or poster can apply to do so. Students must indicate when submitting an abstract whether it is for presentation/poster in the Student Symposia (and therefore be judged for the student prizes), a nominated symposia or an open session. Students must be enrolled full time or part time at a recognised university (stating its name).

Important dates

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| August 29 | Closing date for submission of abstracts (oral / poster) |
| September 20 | Authors advised of acceptance |
| Nov 30- Dec 2 | Conference |

TO SUBMIT AN ABSTRACT:

Online submission is the preferred option through the AWMS website – www.awms.org.nz or

[CLICK HERE TO SUBMIT YOUR ABSTRACT](#)

When completing the ONLINE submission, please enter all the information requested as you process through the system, and **upload your abstract at the very end of the process, as a word document**, written in English using Arial and 12 point typeface. Your abstract should have a maximum of 200 words.

If you are unable to submit via the online process, please fax your abstract to the conference organiser (00 61) 2 6161 4719 ensuring all the following information is included:

Title of spoken presentation or poster

Smith, Ann. and Jones, B (speaker underlined and full name given)

Organisation

Address line 1

Address line 2

a.smith@wildlife .org

Climate change is predicted to have substantial impacts on the flora and fauna of the Pointy Mountain Ranges, with projected increases in average temperature of 2-5° C by 2030. We modelled the impacts of various climate change scenarios on the distribution and population viability of lesser spotted wotsits (*Maculatus minimus*). Spatial analyses predicted a contraction of the existing metapopulation into areas of high elevation (>1,000 m). The loss of sub-populations from areas of lower elevation led to an increased risk of extinction at the metapopulation level. We discuss the mechanisms behind this projected decline and suggest measures for mitigation.

Preference for spoken paper or poster.

Student. Yes/No? Name of University.

Full time or part time study?

Nominated Symposia: (or state either 'Open Session' or 'Student Symposium' as appropriate).