



6th AUSTRALASIAN MYCOLOGICAL SOCIETY CONFERENCE

University of Melbourne, Victoria
2nd October 2003



PROGRAM

- 8:00 am Registration
- 8:55 - 9:00 WELCOME**
- 9:00 Molecular data reveal ongoing speciation within the *Cryptococcus neoformans* species complex. **Meyer, W. et al.**
- 9:30 Phylogenetic placement of orchid mycorrhizal *Ceratobasidium* from Australia and Puerto Rico. **Otero, J.T., Sharma, I. and Clements, M.A.**
- 10:00 Population ecology of *Amanita muscaria* as determined by random amplified microsatellites (RAMS). **Bagley, S.J. and Orlovich, D.A.**

10:30 – 11:25

MORNING TEA

Launch of fungi books and database: The genus *Mycena* in south-eastern Australia, Fungi of Australia Volume 2B, and the Interactive Catalogue of Australian Fungi.

concurrent sessions

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| <p>11.40 Professor Alan M Johnson
Executive Director
Biological Sciences and Biotechnology
Australian Research Council.</p> <p>This presentation will provide an overview of the ARC's current research programs, especially the newly established ARC Research Networks scheme. A focus will be made on botany and mycology in these schemes.</p> | <p>11:30 Pigment chemistry: a valuable aid in the placement of some type collections of Australian <i>Dermocybe</i> (Cortinariaceae). Jones, R.</p> <p>11:50 A preliminary review of the molecular relationships between <i>Russula</i> and <i>Lactarius</i> and their truffle-like gastroid relatives. Tonkin, J.</p> <p>12:10 How different are a pink-gilled and a brown-capped <i>Amanita</i> at the microscopic level? McGurk, J.</p> <p>12:30 Preliminary comparisons from four Tasmanian vegetation types between vascular plant and macrofungal communities. McMullan-Fisher, S.</p> <p>12:50 Wood decay fungi and saproxylic invertebrates in Tasmania's southern forests. Hopkins, A.J.M., et al.</p> |
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1:10 – 2:00

LUNCH

- 2:00 The number of Australian macrofungi: an estimate and prospects for documentation. **May, T.**
- 2:30 Threatened Fungi - progress in fungal conservation in New Zealand and Australia. **Buchanan, P. and May, T.**
- 3:00 Turning up the heat: heat lethality and its biosecurity implication. **Ridley, G., Allen, E. and Koot, P.**

3:30 – 4:30

AFTERNOON TEA

POSTER SESSION

4:30 – 5:30

Australasian Mycological Society AGM

