

# SCIENCE COMMUNICATIONS

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*Science Communications* lists titles of publications, reports etc prepared by Science Division staff. This issue is for the period ending January 2008. If you require a copy of a **submitted** paper please contact the author. For all other titles please contact Lisa Wright at Woodvale.

Neil Burrows  
Director

## Journal Publications

Abbott I (2007). The islands of Western Australia: changes over time in human use. *Early Days* **12**, 635-653

Abbott I, Burbidge T, Wills A (2007). *Austromerope poultoni* (Insecta: Mecoptera) in south-west Western Australia: occurrence, modelled geographical distribution and phenology. *Journal of the Royal Society of Western Australia* **90**, 97-106

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Bennett EM, Shepherd KA (2007). *Lasiopetalum ferraricollinum* (Malvaceae s. lat.: Lasiopetaleae), a new species from the ironstone hills near Forrestania, Western Australia. *Nuytsia* **17**, 67-72

Bougher NL (2007). Ectomycorrhizal fungi: vital components of Australia's natural and restored biodiversity. *Australasian Plant Conservation* **15(4)**, 13-15

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Burbidge AA, Short J, Fuller PJ (2007). Relict *Bettongia lesueur* warrens in Western Australian deserts. *Australian Zoologist* **34**, 97-103

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Butcher R (2007). *Tetratheca pilata* (Elaeocarpaceae), a new and apparently rare species from the Ongerup area of south-west Western Australia. *Nuytsia* **17**, 127-133

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Butcher R, Markey AS (2007). *Persoonia manotricha* (Proteaceae: Persoonioideae), a new species associated with banded iron formation ranges in the midwest region, Western Australia. *Nuytsia* **17**, 135-146

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- Coates DJ, Dixon KW (2007). Current perspectives in plant conservation biology. *Australian Journal of Botany* **55**, 187-193
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## New Science Project Plans

**Project SPP 2007/001** - Kimberley island biodiversity asset identification and protection planning for cane toad impact mitigation, phases 1 and 2  
Supervising Scientist: Tony Start

**Project SPP 2007/002** - Woylie conservation research project : an investigation into the declines of woylies (*Bettongia penicillata*) in south-western Australia  
Supervising Scientist: Adrian Wayne

**Project SPP 2007/003** - Karla boodja - fire for biodiversity in southwestern Australia  
Supervising Scientist: Lachie McCaw

**Project SPP 2007/004** - Sustained introduced predator control in the rangelands  
Supervising Scientist: David Algar

**Project SPP 2007/005** - Yilgarn BIF floristic survey phase 2  
Supervising Scientist: Neil Gibson

**Project SPP 2007/006** - Biological survey Ravens-thorpe Range  
Supervising Scientist: Neil Gibson

**Project SPP 2007/007** - Improved methods for the assessment and prediction of grassland curing  
Supervising Scientist: Lachie McCaw

**Project SPP 2007/008** - Fire regimes in the Kimberley  
Supervising Scientist: Ian Ranford

**Project SPP 2007/009** - Aspects of dieback behaviour relevant to the formulation of jarrah silviculture guidelines  
Supervising Scientist: Mike Stukely

**Project SPP 2007/010** - Survey and conservation value assessment of wetlands of the proposed Hutt River/Hutt Lagoon natural diversity recovery catchment  
Supervising Scientist: Adrian Pinder

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