



## AUSTRALIA'S FUNGI MAPPING SCHEME

# fungimapnewsletter 32

---

### Inside this Edition:

News from the Fungimap Co-ordinator .....	1
Contacting Fungimap .....	2
Fungi Interest Groups .....	2
From the Editor. ....	3
Request for volunteers.....	3
The Fungimap round.....	3
Fungimap IV by Noreen & Ray Baxter .....	3
Curious caps by Richard Robinson .....	4
Fungal News: Regions. ....	5
Club contacts.....	7
President's Report by Tom May.....	8
Financial Report by John Carpenter.....	10

---

### NEWS FROM THE FUNGIMAP CO-ORDINATOR

**Sarah Jacob**

I am pleased to report that Fungimap successfully held our fourth biennial conference recently in south-east Queensland. Eighty delegates from around Australia and abroad converged at the beautiful venue of Camp Bornhoffen for four days of talks, workshops and forays in the surrounding forest. It was wonderful to see participants from a variety of different sectors – catchment authorities, local bush regeneration and community groups, researchers and interested individuals. A more detailed report of the event has been provided by Ray and Noreen Baxter in this issue.

I would like to extend thanks on behalf of Fungimap to a number of individuals and organisations, whose hard work and support made the conference possible. Financial and in-kind support was provided by Brisbane City Council, Royal Botanic Gardens Melbourne, Griffith University, Crown Scientific, Australian Instrument Services,

Cubberla-Witton Catchment Group, Gold Coast City Council, Gold Coast Tourism, Katie Syme and of course our conference partners Queensland Mycological Society. Instrumental in the planning and running of the conference were Sapphire McMullan-Fisher, Ray and Noreen Baxter, Teresa Lebel, Evelin Tiralongo, Diana Leemon, Graham Patterson, Pippa Lloyd, Geoff Lay and Fiona Bowie. Thanks also to all of our speakers and foray/workshop leaders and the Fungimap conference planning committee. Many of these people volunteered a significant amount of their time over the past 12 months to the organisation of this event. Their efforts are very deeply appreciated.

Abstracts from the day of talks as well as a gallery of 'action shots' from the conference are now available on the Fungimap website. Thank-you to everyone who submitted evaluation forms at the close of the conference. The feedback in general has been overwhelmingly positive. We also greatly appreciate your suggestions, which will help us to improve our future conferences for the benefit of all participants. Preparations have already begun for Fungimap V in 2009, to be held in the New England region of New South Wales.

Back at the office, John Carpenter and I are preparing to migrate our financial data to a dedicated accounting software package. This will allow us greater control over tracking of finances and simplify our day-to-day financial procedures. The changes will be implemented in the next couple of months.

Thankfully, many areas of Australia are now receiving some much-needed rain, so I trust that this will result in a concurrent increase in Fungimap records being submitted! Thank-you to everyone who continues to submit fungi sightings from their local area. Every record helps us to better understand the distribution of target species across the country.

## CONTACTING FUNGIMAP

### Fungimap Central

Royal Botanic Gardens Melbourne  
Private Bag 2000  
South Yarra VIC 3141

**Telephone:** (03) 9252 2374

**E-mail:** [fungimap@rbg.vic.gov.au](mailto:fungimap@rbg.vic.gov.au)

**Website:** <http://www.rbg.vic.gov.au/fungimap/>

### Fungimap Committee

#### President

Tom May  
Royal Botanic Gardens Melbourne  
Private Bag 2000  
South Yarra VIC 3141  
E-mail: [Tom.May@rbg.vic.gov.au](mailto:Tom.May@rbg.vic.gov.au)

#### Secretary

Paul George  
C/-Royal Botanic Gardens Melbourne  
Private Bag 2000  
South Yarra VIC 3141  
Email: [psgeorge@bigpond.net.au](mailto:psgeorge@bigpond.net.au)

#### Committee Members

Pam Catcheside  
State Herbarium of S.A.  
P.O. Box 2732  
Kent Town SA 5071  
E-mail:  
[Catcheside.Pam@saugov.sa.gov.au](mailto:Catcheside.Pam@saugov.sa.gov.au)

#### Vice President

Katrina Syme  
RMB 1020  
South Coast Hwy  
Denmark WA 6333  
E-mail: [syme@westnet.com.au](mailto:syme@westnet.com.au)

#### Treasurer

John Carpenter  
C/-Royal Botanic Gardens Melbourne  
Private Bag 2000  
South Yarra VIC 3141  
Email: [johncoz@fastmail.com.au](mailto:johncoz@fastmail.com.au)

Pam O'Sullivan  
PO Box 154  
Ourimbah NSW 2258  
Email: [pam@osullivan.com.au](mailto:pam@osullivan.com.au)

## FUNGI INTEREST GROUPS

### NSW

#### Sydney Fungal Studies Group

Fungi forays, talks and workshops in the Sydney area.  
**Secretary:** Donald Gover, Ph: (02) 9661 4898  
Email: [dgover@bigpond.net.au](mailto:dgover@bigpond.net.au)  
Web: [www.sydneyfungalstudies.org.au](http://www.sydneyfungalstudies.org.au)

#### Central Coast Fungi Group

Fungi forays in the Central Coast region of NSW.  
**Contact:** Pam O'Sullivan, Ph: (02) 4362 1543  
Email: [pam@osullivan.com.au](mailto:pam@osullivan.com.au)

### Qld

#### Queensland Mycological Society

##### Brisbane

**Contacts:** Michael Powell  
Email: [fungiqld@yahoo.com.au](mailto:fungiqld@yahoo.com.au)  
Sapphire McMullan-Fisher: [sapphire@flyangler.com.au](mailto:sapphire@flyangler.com.au)

### SA

#### Adelaide Fungal Studies Group

Monthly meetings and forays during the fungi season.  
**Contact:** Pam Catcheside, Ph: (08) 8222 9379  
Email: [Catcheside.Pam@saugov.sa.gov.au](mailto:Catcheside.Pam@saugov.sa.gov.au)

### Tas

#### Fungi Lovers Adventure Group (FLAG)

Fungi activities in northern Tasmania.  
**Contact:** Sarah Lloyd, Ph: (03) 6396 1380  
Email: [sarahlloyd@iprimus.com.au](mailto:sarahlloyd@iprimus.com.au)

### Vic

#### Field Naturalists Club of Victoria, Fungi Group

Forays, monthly meetings & presentations.  
**Contact:** Arthur Carew (03) 5968 4505  
Web: <http://www.vicnet.net.au/~fncv> then Calender of Events

### WA

#### Perth Urban Bushland Fungi Project

Fungi workshops, walks, surveys in Perth Urban bush areas.

**Contact:** Roz Hart, Community Education Officer.  
Email: [roz.hart@dec.wa.gov.au](mailto:roz.hart@dec.wa.gov.au)  
Web: <http://www.fungiperth.org.au>

#### WA Naturalists' Club, Fungi Study Group

Fungal forays, workshops, identification evenings and talks, based in Perth.

**Contact:** WA Naturalists' Club  
Email: [wanats@inet.net.au](mailto:wanats@inet.net.au)  
Web: <http://www.wanats.inet.net.au/fungigroup.html>

#### Fungimap WA

**Contact:** Katrina Syme email: [syme@westnet.com.au](mailto:syme@westnet.com.au)

#### William Bay National Parks

Dale Fewings: [mtromance@wn.com.au](mailto:mtromance@wn.com.au)

**FROM THE EDITOR**

I still seem to be coming down to earth after the recent Fungimap conference. It would be wonderful to include all the photographs, limericks and comments that we have received but this is not possible in the space of the newsletter, but go to the website for 'extras'. If anyone would like a copy of the limericks composed at the quiz night, please let me know. Noreen Baxter very kindly typed these and sent them to me.

This issue includes reports on the conference, observations on unusual fungal forms and news from around the country.

The next issue of the Newsletter will be the 'bumper' edition. As usual, this will include a colour section, so please send in your articles and images of fungi, and any material related to fungi, including questions, puzzles, comments, reviews, quirky bits of news. Articles should be no more than 800 words, news items no more than 500 words; images should preferably be jpg, resolution at least 300dpi and submitted in at least the size that they are to be published. Avoid images larger than 1Mb (which are preferably to be posted on CD-ROM). Please send your contributions to Pam (Catcheside.Pam@saugov.sa.gov.au) or Fungimap, RBG Melbourne, Private Bag 2000, South Yarra, Victoria 3141 (fungimap@rbg.vic.gov.au). The deadline for the next issue, Fungimap Newsletter 33, is Friday, 21<sup>st</sup> September 2007.

**Pam Catcheside**

**WANTED**  
**Fungimap Volunteers**

Fungimap is looking for volunteers.  
Management of the Fungimap photograph library. This is an opportunity to see the many wonderful images that members have sent in. The volunteer would need to be skilled in the documentation, organisation and filing of digital images.

Contact Sarah Jacob (Fungimap Co-ordinator) for details: (03) 9252 2374; fungimap@rbg.vic.gov.au

**The Fungimap round**

The Fungimap round was composed by Larry Polansky, with 'libretto' from the Fungimap brochure produced by Sarah Lloyd and others in 2006. If you would like to view the music and words of the round you can visit Larry's website:  
<http://eamusic.dartmouth.edu/~larry/scores/fungimap.pdf>  
Larry has also kindly offered to send a copy of the current version of the little round book (which includes the Fungimap & all the Lloyd rounds, and everything on the website) to anyone who would like it.  
Larry Polansky  
Music Department, Dartmouth College, Hanover NH 03755, U.S.A.  
Email: [Larry.Polansky@Dartmouth.EDU](mailto:Larry.Polansky@Dartmouth.EDU)

**FUNGIMAP IV**

Noreen & Ray Baxter

The Fungimap IV Conference was held from 31<sup>st</sup> May to 5<sup>th</sup> June 2007 at Natural Bridge in South-east Queensland.

For those who have been privileged to attend all four Fungimap conferences the standout feature continued to be the infectious enthusiasm of the professional mycologists who so willingly shared their knowledge with everyone. Each conference has been like a whirlwind of mycological knowledge and experience with the professionals at the vortex drawing all comers into the core.

The conference format was:

- Friday: a full day of talks, ending with the keynote address after dinner;
- Saturday and Sunday morning: local forays, led by experienced mycologists;
- Saturday and Sunday afternoon: eleven different workshops were conducted;
- Monday: a full day foray to Binna Burra.

The Friday talks, given by specialists in the specific topics covered, were excellent. The speakers were:

- Roy Halling from New York Botanic Gardens, David Orlovich (NZ), Ian Hood (NZ), all internationals;
- Tom May (RBG Melbourne), Katrina Syme (WA), Paul George (Vic), Karl Vernes (NSW) from interstate, and
- Tony Young, Mike Hall, Ceri Pearce and Evelin Tiralongo from Queensland.

The keynote address "The Lamington National Park and its Macrofungi" was delivered by Tony Young. He concluded with a recital of bush poetry by Banjo Patterson and C. J. Dennis.

Fungimap President, Tom May, advised that the most commonly reported target species are *Oudemansiella radicata*, followed by *Amanita xanthocephala*, *Omphalotus nidiformis* (continued p. 4)

(continued from p.3) then *Mycena interrupta*. He described how the 25,000 target species' distribution records match the available Herbarium distribution data. An Australian virtual herbarium, of all data-based specimens in Australia, has been established and can be accessed at [www.rbg.vic.gov.au/avh/](http://www.rbg.vic.gov.au/avh/)

The Saturday forays went to rainforests at Natural Bridge, the Numinbah Environmental Education Centre, Quamby Falls Lodge, where the owners Normajeau and Ian Gaskin guided the forays, and to Burnbrae where the truffle finders found one or two possibly unidentified species. The owners, June and Gordon French, were away and missed the excitement.



The end of the day.  
Photo: Pam O'Sullivan

Sunday most of the foragers visited Eucalypt forests where, due to the extended drought, few fungi were found, so some teams adjourned to more productive sites. Note - rain drenched the Numinbah valley on the Tuesday and Wednesday after the conference.

Each day the collections were reviewed by Tom May, then displayed with relevant information so everyone could study and learn about each specimen.

The hardest decision to make at the conference was which two workshops to attend – most participants wanted to attend every workshop. The workshop leaders were Roy Halling (2), Paul George & Ian Bell (2), Ian Hood, Karl Vernes, Tom May, Teresa Lebel, Tom May & Helen Rommelaar, Nigel Fechner, and Pam Catcheside.

On Monday everyone travelled to Binna Burra for more forays.

Monday evening the Trivia night commenced with the Fungimap Choir, directed by Helen Rommelaar, singing the Fungimap Song (see page 3). This was a truly magnificent performance. Later, each table composed and read a limerick (or three) – the standard was so good that every table deserved to win that competition!

Current scientific identification methodology has resulted in some fungi classification changes. This should not deter anyone from continuing to identify macrofungi based on reliable photographic sources, good descriptions and the use of dichotomous keys. Funkey, a computer programme for identification by selecting characteristics, is under development by Tom May.

Finally, this was another truly wonderful Fungimap Conference, a credit to Fungimap, the speakers, and participants who made it such a great success.

***CURIOUS CAPS***

*Dr Richard Robinson*

*Science Division, Department of Environment and Conservation, Manjimup, WA*

In the jarrah forest of Western Australia I have recently come across a number of bizarre and strangely deformed fruit bodies. Last month I found a rather disoriented *Lactarius* fruit body that had emerged from the soil and developed into a taco-shape. The fruit body was attached to its soil-bound mycelium by the cap margin but in all other aspects the cap was fully developed, even having a rudimentary stem in the centre of the gill-lined 'taco' (Fig. 1). On several other occasions I have found a small white species of *Russula* that had developed a second cap from its upper surface. On one such occasion the second cap

had developed upside-down with its gills exposed to the sky (Fig. 2) and recently I found another specimen where a second cap had developed on its side from the upper surface of the original cap, with a rudimentary stem extending from the centre of the gill arrangement (Fig. 3). It is not unusual to find such deformities, and from my experience it appears to be more common in the closely related *Russula* and *Lactarius*. I'm not sure why this is so or what causes it to happen, but these curiosities always add interest to forays and surveys. (See p. 5 for figures 1,2 & 3.)

**CURIOUS CAPS** (Continued from p. 4)



Fig. 1. *Lactarius* sp.



Fig. 2. *Russula* sp.



Fig. 3. *Russula* sp.

**FUNGAL NEWS**

**News from Tasmania**

**Sarah Lloyd**

In early March the Central North Field Naturalists hosted the autumn Federation of Field Naturalists weekend when members from the different field naturalists groups (there are 6 in Tasmania) met for field trips and social activities.

We were delighted that Tom May was able to join us and chose the venue on the west Tamar north of Launceston because of its close proximity to some good fungi sites. Notley Gorge is an 11 hectare forest reserve with stringybark (*Eucalyptus delagatensis*), white gum (*E. viminalis*) and a wet forest understorey including giant treeferns (*Dicksonia antarctica*); Holwell Gorge covers 120 hectares. Its steep slopes are covered with eucalypt forests while a viable area of relict rainforest dominated by myrtle beech (*Nothofagus cunninghamii*) thrives in the shady areas close to the river.

Tasmania experienced a very dry summer and consequently there was not the usual autumn abundance of large fungi at the sites. Nevertheless, there was plenty around to keep us occupied. In fact, the lack of large fungal fruits had us looking a little closer at the woody debris, plentiful at these reserves, which yielded an abundance of resupinate wood rotters. There were also numerous slime moulds (*Fuligo septica*, *Stemonitis* &

*Ceratiomyxa*) and photogenic colonies of *Agrocybe parasitica* and *Mycena leaiana*. The afternoon excursion to Holwell Gorge was more productive than the morning at Notley except that lightning curtailed the activities for the less adventurous, or sensible.

Following a sumptuous Indian feast on Saturday evening Tom delivered a well illustrated fascinating account of the 2006 fungi trip to the Tarkine. Tom's visit had been well advertised prior to the weekend and the appreciative audience was among the largest seen at a federation weekend.

On Sunday a small group gathered at Black Sugarloaf to explore the forest which is protected by a Regional Forest Agreement conservation covenant. Here the fungi were also in short supply, though we did find numerous truffle-like fungi (*Descolea* sp. & *Russula* sp.) probably dug up by the resident Southern Brown Bandicoot. This was one of those years with conditions just right for boletes and we saw at least 5 different species. While in the Blackwood/Pomaderris dominated gully on Black Sugarloaf there was a brief and informal ceremony when Tom declared the covenanted area the "Tympanocryptus Reserve" believed to be the first fungal reserve in the country. Tympanocryptus (*tympano*:ear; *cryptus*: hidden) is the genus name of the mountain dragon.

(continued on p. 6)

(continued from p.5)

I was overseas in April and May and from all accounts missed "the best fungi season" in years. There was plenty of evidence of this by the time I got home in early June but unfortunately the fungi had "gloped" and most were too far gone to identify.

Although my time overseas coincided with the northern hemisphere spring, it was not without some fungi. I saw *Tremella mesenterica* on yellow birch in New Hampshire, USA, and many bracket fungi on the birch and pine trees in Sweden and Norway. Culinary delights in Sweden also included fungi: morels *Morchella elata* (tinned in this instance) and fresh champignons are important ingredients in traditional reindeer stew. And I saw a small group of morels growing near the border of Norway and Sweden despite there still being snow on the ground nearby.

## Central Coast News

**Pam O'Sullivan**

Our last foray was a combined one with the Sydney Fungal Studies Group's (SFSG) day on the 26<sup>th</sup> May at Palm Grove. A great day was had by all with about 40 people participating. A number of target species were found such as *Cordyceps gunnii*, *Cymatoderma elegans*, *Cyptotrama aspratium*, *Dictyopanus pusillus*, *Plectania campylospora*, *Pseudohydnum gelatinosum*, *Stereum ostrea*, *Xerula australis* and a great treat was *Fistulina hepatica*. There were also many other species such as *Auricularia cornea*, the old favourite *Podoscypha petaloides* and a number of *Hygrocybe* including *H. austropratensis*. Many of the participants commented on how helpful they found it to have the collected specimens displayed and labelled...the cameras were working overtime!

Since then the weather conditions have made it too uncomfortable and dangerous to go out in the bush and unfortunately the SFSG's day at Mill Creek, in our region, had to be cancelled.



There are still a scattering of species around such as some *Cordyceps taylori* (see photo in previous column) which caused great excitement!

Even though our season is winding down the community's enthusiasm for fungi doesn't diminish. In the next couple of months there will be presentations at the Scone Garden Club, up in the Hunter Valley from Newcastle, the NSW Coastal Volunteers Forum 2007 on 'Fungi and Dunes', SFSG annual workshop on 'Fungi on the Central Coast', the annual full day lecture and prac. session for students at Newcastle University, then one for The University of the Third Age's 'interesting occupations' series of talks, and our annual display at the Spring Flora Festival. It is just so exciting to see this ongoing enthusiasm and growing awareness about fungi. And of course there is the ongoing pleasure of all the beautiful photos that people have been taking and sharing. No matter how dreary the weather is or short the days are one is constantly cheered and delighted by some of these exquisite images.

## News from SA

**Pam Catcheside**

The fungi were fruiting prolifically on my return from Fungimap IV, although the numbers of the Yellow Stainer, *Agaricus xanthodermus*, were down. I get more queries about this wretched, toxic (to many) fungus than any other and always along the lines of "Can I eat it?"

The Adelaide Fungal Studies Group has had two forays, to Belair National Park and to Glenshera (now Stipiturus) Conservation Park. The former was one of J.B. Cleland's major collecting sites. Fungimap targets included *Marasmius oreades* Fairy-ring Champignon, *Amanita muscaria* Fly Agaric, *Coprinus comatus* Lawyers Wig and *Omphalotus nidiformis* Ghost Fungus. The tiny blue-green discs of the ascomycete *Chlorociboria aeruginascens* were just visible on a fallen log, its wood stained blue by the mycelium. *Hohenbuehelia clelandii*, a species with (continued on p. decurrent gills, an inrolled cap margin and lateral attachment to the wood, supplements its 'diet' in an usual way by trapping nematodes in gluey droplets on the gills' cystidia.

Over seventy species were recorded at Stipiturus, a site enriched by its varied vegetation: swamp, eucalypt woodland, grassy areas and heath. Finds included the small hard 'cushions' of *Hypocrea rufa* (red-brown) and *H. schweinitzii* (black-green), minute greyish discs of *Mollisia ventosa*, and two further ascomycetes, *Torrendiella clelandii* and *T. eucalypti*. The first grows on twigs and small branches and has a hairy blackish stalk and receptacle, and a white-grey disc, 2-6 mm diameter. The second grows on Acacia (what else!) phyllodes and has minute creamy, stalked discs of 0.5-1.5 mm diameter. Specimens were sent to Miles Berkeley at Kew who misidentified the 'leaves' as belonging to eucalypts.

## Comments from Western Australia Variations in the same species from different parts of Australia

**Katrina Syme**

At Fungimap IV, a very nice collection of *Dermocybe splendida* was put on display. Except for the yellow base, the stem colour was bright orange-red (extending right

through the stem flesh) - whereas all examples I have seen in south-west W.A. are pure yellow. The photo of *D. splendida* in 'Fungi Down Under', taken in S.A. by David Catcheside, is also slightly different.

I think it would be interesting at some stage to compare pictures of typical examples of the same species taken in different parts of the country.

## FORTHCOMING EVENTS (see the Fungimap website for updates)

Please note that not all these activities are organised by Fungimap

**Sydney Fungal Studies Group.** Website: [www.sydneyfungalsudies.org.au](http://www.sydneyfungalsudies.org.au)

Program and workshop details are on the website. Topics will appear when speakers and their topics have been determined. The website contains interesting images and articles. Reproduction of material is possible and easy to obtain as email links are provided on the website to the relevant author (under each image, also see 'Contacts' in the directory). Forays will commence at 10 a.m. If weather is unsuitable, or you wish to enquire about a particular foray, please contact the relevant co-ordinator listed in the events table.

The SFSGI will hold "Workshop 2007" on Saturday 18th August 2007 in the Joseph Banks Laboratory, Macleay Bldg A12, University of Sydney, Camperdown Campus, from 9.30 am to 4.30pm. Admission is Free and the Programme details will be advertised on the website.

**Field Naturalists Club of Vic, Fungi Group.** Website: [www.vicnet.net.au/~fncv](http://www.vicnet.net.au/~fncv) then Calendar of events. All forays start at 10.30am, BYO lunch. Monthly meetings on Monday nights start at 8.00 pm at the FNCV meeting rooms, Blackburn. For non-members there will be a \$5.00 fee per foray for insurance. For further details contact Arthur Carew, Ph: (03) 5968 4505.

*Sunday 15th July:* Cathedral Range State Park (Melways Ref: 610 T9)

*Sunday 5th August:* Dom Dom Saddle (Melways Ref: 610 S12)

*Monday 6th August:* Post-foray fungi sample ID and photo session

*Sunday 19th August:* Warrandyte State Park, Jumping Creek Reserve (Melways Ref: 24 A10)

*Monday 3rd September:* Fungi Group Meeting

**Adelaide Fungal Studies Group (a club of the Field Naturalists Society of SA).** Forays: BYO lunch, meet 10 am unless otherwise stated. On the Tuesday after each foray, a meeting will be held at the State Herbarium of SA, Hackney Road at 7.30 pm. Specimens collected on the foray will be examined. Contact Pam Catcheside, [catcheside.pam@saugov.sa.gov.au](mailto:catcheside.pam@saugov.sa.gov.au)

*Saturday 14th July:* Kuitpo Forest, meet Rangers HQ

*Saturday 11th August:* Porter Scrub CP, meet Lobethal

*Saturday 8th September:* Scott Creek CP

**William Bay Fungi Group, Western Australia.** Foray to William Bay National Park, Saturday, 14<sup>th</sup> July. For further information contact Dale Fewings, Ph: (08) 9840 8222, email: [mtromance@wn.com.au](mailto:mtromance@wn.com.au)

**Queensland Mycological Society.** QMS Inc General Meetings are held in the Bailey Room at the Queensland Herbarium, Mt Coot-tha Botanical Gardens, commencing at 7pm on the second Tuesday of each month (unless otherwise advised). QMS Field Trips: approximately 3 hours duration; numbers are limited; bookings essential. Meet at 8:45am for 9:00am start (unless otherwise stated). Field trips will be monthly, on the Saturday preceding the QMS monthly general meeting. A nominal fee (to help cover costs) will be charged for non-QMS members. For further information contact the QMS secretary, Michael Powell, on 0428 589 286 or email [fungigld@yahoo.com.au](mailto:fungigld@yahoo.com.au).

**Fungimap Inc.**  
**Reg. No. A004722281**  
**Annual Report**  
**Year Ending 31 December 2006**

---

**PRESIDENT'S REPORT**

At the end of 2006, there were 214 members (125 full, 60 concession and 29 associate). This is an increase from the 2005 figure of 203 members. A colour brochure outlining the importance of fungi and the activities of Fungimap was printed, and distributed along with membership forms, to field naturalists clubs and locations such as visitor centres in national parks.

In June, Sarah Jacob commenced as Fungimap Co-ordinator, working two days a week. Sarah has been fully occupied with administration and organising events such as the IMC8 book sales and the forthcoming Fungimap IV Conference. Sarah has also updated the Fungimap website, which now includes a comprehensive listing of fungi related events around Australia, and additional titles for the Fungimap bookshop.

There was a delay at the start of the year in appointing the Fungimap Co-ordinator. As with the previous year, the office was staffed by volunteers in the interim. The delay did mean that funds set aside for the position could be used to extend the position to two days per week. However, this is still a significant reduction from the four days a week that was the arrangement in the first half of the previous year. Therefore, there has not been much scope for other activities by the Fungimap Coordinator.

Volunteers have again played an important role in keeping the Fungimap Office operating. Wendy Cook, Geoff Lay and Graham Patterson have efficiently entered records and processed memberships and book sales. In addition to records of the Fungimap target species there is a steady stream of enquiries about fungi, especially the unusual, such as stinkhorns and slime moulds. Graham has ensured that these enquiries are answered promptly, which is a service to the general public, but also provides feedback to people who may wish to become members.

The expanded range of books for sale is beneficial for members, but has also been an important part in generating income for Fungimap. *Fungi Down Under* continues to sell well, with about half the sales made wholesale directly to bookshops. Stocks of the last printing of the Fungimap CD-ROM have been exhausted, but copies are made direct to CD-ROM as individual orders arrive.

All committee members have actively contributed to Fungimap, and committee meetings have been held by telephone phone hook-up about every two months. Teresa Lebel resigned as Fungimap Secretary in August, due to her appointment as President of the Australasian Mycological Society. Teresa remains an active contributor to Fungimap, especially through her efforts towards organising the Fungimap IV Conference. Paul George was co-opted as Secretary in September.

Batches of records continue to be submitted, with a total of 25,434 records logged in the Fungimap database at the end of the year. Some 2381 records were entered in 2006, slightly lower than the total for 2005 of 2561 records. Five new target species were added during the



year, four slime moulds (*Ceratiomyxa fruticulosa*, *Fuligo septica*, *Hemitrichia serpula* and *Lycogala epidendron*), and the recently introduced, exotic pore-fungus *Favolaschia calocera*.

Four issues of the *Fungimap Newsletter* were produced, in April (10 pages), June (18 pp.), August (12 pp.) and December (12 pp.). The June issue was a bumper edition that included a four page colour spread, in which the five new target species were illustrated, along with various other slime moulds and a range of interesting fungi.

In April the Fungimap committee met in Waratah, Tasmania, for the annual planning day, as part of an expedition to the Tarkine region of north-west Tasmania. Sponsorship for this expedition was received from the Australian Geographic Society, the Launceston Field Naturalists Club and the Central North Field Naturalists, along with in-kind support from the Field Museum (Chicago, U.S.A.) and Royal Botanic Gardens, Melbourne. About 200 herbarium collections of fungi were made during the expedition.

In August, Fungimap organised a stall at the International Mycological Congress in Cairns, manned by Graham Patterson. Due to the cost of transporting books and people to north Queensland, only a small profit was made on the exercise, but it provided a useful service to Congress delegates (many of whom were from overseas) who were able to purchase *Fungi Down Under* and other fungi publications. The stall also gave international exposure to Fungimap. Noted mycologist David Hawksworth, in his special address to the Congress, mentioned Fungimap and *Fungi Down Under* as models for community engagement in the mapping of fungi.

Preparation for the Fungimap IV Conference to be held in southern Queensland began towards the end of the year. An active Conference Subcommittee (Ray Baxter, Noreen Baxter, Nigel Fechner, Teresa Lebel, Sapphire McMullan-Fisher and Katrina Syme) chose the site at Camp Bornhoffen and organised registration forms.

Royal Botanic Gardens Melbourne continues to provide in-kind support for Fungimap in the form of office facilities.

The day to day administration and finances of Fungimap ran smoothly in 2006. There remains scope to expand activities, but this will require further administrative resources, especially extension of the Fungimap Coordinator position. Securing grants will be an important component of widening the activities of Fungimap.

**Tom May, President**

**Fungimap Inc No A 0047228L  
January - December 2006 Statement of Financial Performance**

<b>INCOME</b>	
Memberships	\$5,595
Book sales:	
"Fungi Down Under" -retail	\$5,314
"Fungi Down Under" -wholesale	\$5,789
Books not "Fungi Down Under"	\$3,943
Fungimap CD-ROM	\$15,046
Sales of other stock	\$401
Handling and Postage: payment received	\$662
	\$718
Grant, Australian Geographic	\$3,000
Donations	\$2,935
	<b>\$28,357</b>
<b>EXPENDITURE</b>	
Cost of Stock sold:	\$4,638
Replenish Inventory Books	\$2,863
Other	\$518
Printing Newsletters and Brochure:	\$2,788
Insurances:	
Fungimap Volunteers	\$1,502
Project Expense:	
Accommodation	\$2,820
Travel	\$1,816
Other	\$164
Conference (Camp Bornhorffen) Deposit	\$440
Administration Expense:	
Coordinator Salary and on-costs	\$10,964
Taxis	\$61
Courses	\$310
Teleconferencing	\$366
Stationery	\$121
Bank Fees	\$329
Other Expenditure:	
Donation to Landcare Tasmania	\$100
	<b>\$29,800</b>
	<b>Net Surplus/(Loss)</b>
	<b>-\$1,443</b>

Fungimap Inc No. A 0047228L  
Report of the Committee of Management

Your committee is pleased to submit the financial accounts of Fungimap Inc for the calendar year January to December 2006.

The names of the committee members in office at the date of this report are:  
J Carpenter P Catchside P George S Lloyd T May K Syme  
The Public Officer of Fungimap Inc is Mr J Carpenter.

The principal activities and objects of Fungimap Inc. are to promote and support the study and conservation of Australian macrofungi.

The net loss for the twelve month period is \$1,443. No provision for income tax is required, as Fungimap Inc has been self-assessed as income-tax exempt.

No office holder has received or become entitled to receive, during or since the end of the reporting year, a benefit because of a contract made by Fungimap Inc with the office holder or any entity with which the office holder has a substantial interest.

During or since the end of the reporting year, Fungimap Inc has not entered into any mortgage or other arrangements affecting any of the property of the association. Fungimap Inc has not created any trusts, and is not a trustee of any trust.

Signed on 30/4/07, in accordance with a resolution of the Committee of Management.

*T. May*  
T May (President)

*J. Carpenter*  
J Carpenter (Public Officer and Treasurer)

Statement by the Committee of Management

The office holders declare:

(1) that the following financial statements and notes give a true and fair view of the financial position of Fungimap Inc for the 12 month period 1 January 2006 to 31 December 2006, and of the financial performance of Fungimap Inc for that period.;

(2) that at the date of this statement, there are reasonable grounds to believe that the association will be able to pay its debts as and when they fall due;

(3) that in the intervening period between 31 December 2006 and the date of this declaration, there have been no material changes to the affairs of the association.

Signed on 30/4/07, in accordance with a resolution of the Committee of Management.

*T. May*  
T May (President)

*J. Carpenter*  
J Carpenter (Public Officer and Treasurer)

Fungimap Inc No A 0047228L  
STATEMENT OF FINANCIAL POSITION

**ASSETS**

**CASH AND AT BANK**

Petty Cash: (held at the Fungimap office, Royal Botanic Gardens Melbourne)	Dec 06	Dec 05
	\$66	\$100
Cash at Bank:		
Bendigo Bank Account 633-000 125124321	\$13,558	\$5,519
Royal Botanic Gardens Melbourne, Fungimap Account (GST inclusive)		
Balance 31 December:	\$10,788	
Expense assigned in error	\$1,270	
	<u>\$12,058</u>	<u>\$16,768</u>

Austral Fungal Fund:

**TOTAL CASH AND AT BANK:**

**OTHER ASSETS:**

Stock of Books held at RBG:  
(Inventory taken 3 January, Books valued at 60% of RRP)

**TOTAL ASSETS:**

**LIABILITIES**

Members Equity:

B/f 31 December	\$34,317
Surplus/(Loss) from 'Financial Performance'	(\$1,443)
	<u>\$32,874</u>

**TOTAL LIABILITIES**

**Fungimap Inc Projects 2006**

	<u>Tarkine Expedition 2006</u>	
<b>Income</b>		
Grant, Australian Geographic	\$3,000	
Central North Coast Field Naturalists of T	\$1,000	
Launceston Field Naturalists Club	\$500	
<b>Total Income</b>	<u>\$4,500</u>	
<b>Expenses</b>		
Travel	\$1,371	
Accommodation	\$1,938	
Meals	\$542	
Other	\$124	
<b>Total Expenses</b>	<u>\$3,975</u>	
<b>Surplus</b>		<u>\$525</u>

**IMCR August 2006 Cairns**

<b>Income</b>		
<b>Item</b>		<b>Sales</b>
FDU	\$1,242	
Other Book Sales	\$1,876	
CD-Rom	\$75	
Other Sales:		
Badges	\$80	
Cards	\$58	
Postcards	\$25	
Newsletters	\$4	
Forgotten Flora Sets	\$245	
<b>Total Sales</b>		<u>\$3,605</u>
<b>Expenses</b>		
Coordinator (6 days)	\$963	
Volunteer expenses:		
Travel	\$314	
Accommodation	\$240	
Registration	\$80	
Cost of stock sold	\$1,847	
<b>Total Expenses</b>		<u>\$3,444</u>
<b>Surplus</b>		<u>\$161</u>

[Note that some of the freight was by Fungimap members, and freight charges of \$197 were paid by RBG-M]

**ACKNOWLEDGMENTS: FUNGIMAP RECORDERS AND OFFICE VOLUNTEERS**

<b>AUSTRALIA</b> (state not known, by email)		<b>QLD</b> Ray & Noreen Baxter	18	Niels Klazenga	4	<b>FUNGIMAP OFFICE</b>
Paul Beaumont	1			Brigitte Porada Kny	3	We'd like to thank Wendy
Magda Cawthorne	1	<b>TAS</b>		Jean Lightfoot	7	Cook, Geoff Lay and Graham
Anni Hajenko	1	Barry Batchelor	2	Tom May	1	Patterson for their invaluable
Cas Liber	4	Patricia Harrisson	5	Carol Page	21	efforts as office volunteers
Karen Lirio	1	Debbie Robertson	1	Joan Patrick	7	throughout the year
Martin Mebalds	1	Roy Skabo	36	Lois Pricor	1	
William ?	1			Glenys & John Purkis	4	
		<b>VIC</b>		Field Naturalists Club of Vic	24	
<b>NSW</b>		Michael Alter	2	Nigel Sinnott	40	
Hans Feitz	1	Robert Bender	15	Glenys Thomson	1	
Malcolm Fitzgerald	1	Dorothy Bridgland	8	Jeroen van Veen	6	
Wayne Jeffery	1	Arthur and Denise Carew	1	Michael Williams	38	
Jackie Miles	7	Wendy Cook	26	Joan Patrick	13	
Greg Neilson	1	Rebecca Gee	1	<b>WA</b>		Thanks to Royal
Bill Smiley	1	Sheila Houghton	8	Daphne Edinger	1	Botanic Gardens
Sydney Fungal Studies Group	11	Rosemary Kidd	4	Jolanda Keeble	2	Melbourne for
Indigo ?	1	Elise Kisyma	1	David Pike	1	providing office and
Teresa Van Der Heul	103					administrative
						support



**TO CONTACT FUNGIMAP**

**FUNGIMAP**

Royal Botanic Gardens Melbourne  
Private Bag 2000  
South Yarra Victoria 3141

**FUNGIMAP WEBSITE:**

<http://www.rbg.vic.gov.au/fungimap/>

© 2007 Fungimap Inc.  
Vic Reg. No. A00472281

This Fungimap Newsletter was edited by Pam Catcheside,  
Sarah Jacob & Tom May.

E-mail: [fungimap@rbg.vic.gov.au](mailto:fungimap@rbg.vic.gov.au)

**FUNGIMAP NEWSLETTER 32**

**FUNGIMAP**

Royal Botanic Gardens Melbourne  
Private Bag 2000  
South Yarra Victoria 3141

**SURFACE  
MAIL**

**POSTAGE  
PAID  
AUSTRALIA**