



Quarterly Comments

from the APPS President



3rd ASDS

This is written with memories of the 3rd Australasian Soilborne Diseases Symposium (3rd ASDS), at Rowland Flat, Barossa Valley, SA (8-11 Feb), still fresh in my mind. This Symposium followed the tradition of excellence established by Rob Magarey and his associates in Queensland (1st ASDS in 1999), and continued by Ian Porter and helpers in Victoria (2nd ASDS in 2001). Bringing together plant pathologists and others with interests "below ground" seems to create an atmosphere that nurtures interaction and information exchange of the highest standard and value. Kathy Ophel Keller and Barbara Hall, along with the 3rd ASDS Organising Committee and Editorial Panel, chose an excellent venue, developed a challenging and informative programme of keynote speakers, and attracted a comprehensive array of offered papers. Delegates attended from throughout Australasia, and from South Africa, Italy, the UK, and the USA. The meeting re-emphasised the importance of soilborne plant

pathogens for all agrarian production systems, and their continued importance in modern crop production. Progress towards understanding plant pathogens in soil and developing management methods for the diseases they cause, is adequately outlined in the pre-published Symposium Proceedings. All three ASDSs have adequately demonstrated the value of nurturing social and scientific interaction amongst scientists. Plant pathologists studying soilborne diseases each face similar problems related to the complexities of soil environments, so no matter how different the pathogens or hosts may be, commonalities become obvious. These meetings have greatly enhanced the interdisciplinary communication amongst soil pathologists. I congratulate and thank the Organising Committee and Editorial Panel of the 3rd ASDS for facilitating a very successful and highly worthwhile event.

Encourage colleagues to become APPS members

I draw the attention of all APPS members to the Treasurer's Report for 2003 (pg 13 in this edition of *APPS News*). Ron Close implies that the current finances of our Society are being kept in reasonable shape through profits from Biennial Conferences, but points out that current expenditure exceeds normal income. The Objects of this Society include "the advancement and dissemination of the knowledge of plant pathology and its practice". Publication of *Australasian Plant Pathology (APP)* and fostering Biennial APP Conferences are key components towards fulfilment of these Objects. APPS has a record of excellence in these activities, but balancing expenditure with income is essential for continued financial viability of the Society. Increasing membership of APPS, or increasing library subscriptions to our excellent journal, are ways that this can be assisted. Here is some applied biometrics that even I can follow: if only 50 current members (one in nine) convinced an associate or colleague to join the

Society, APPS membership would be increased by more than 10%; if every current member did this, membership would be doubled. Ask your colleagues if they are members. If they are not, explain the obvious values of APPS membership, print them a membership application form (from the APPS website), sign it, with another member, as nominators, get them or their institution to write the subscription cheque or add a credit card number, and send it all to Peter Williamson APPS Business Manager). Then ostracise them (*i.e.* "exclude from ... favour, common privileges, etc.") until they join! Another approach is to convince Australasian or overseas colleagues of the value of having *APP* in their libraries, and encourage them to lobby their local library committees to open subscriptions. We need new members, so I exhort the current membership to assist, each in a small way, towards the ultimate good of the discipline of plant pathology in our part of the world.

Richard Falloon



WANTED: VISITING SCIENTIST INFORMATION

There is a site on the APPS web page which lists information about scientists visiting Australia and their contact details. The intention is to make available this information for anyone who may wish to contact these scientists (via the person they will be visiting), perhaps to arrange a visit or a seminar.

This will only work if the information is available, so could anyone with visiting scientists please input the information via the Visiting Scientists link in the left hand menu on the web at <http://www.australasianplantpathologysociety.org.au>.



3rd Australasian Soilborne Diseases Symposium

The Third Australasian Soilborne Diseases Symposium (ASDS3) was held in the Barossa Valley Feb 8-11, 2004. Over 130 delegates attended, braving the extreme SA heat. The small size and multi-disciplinary nature of the ASDS, as well as the social program always make for an excellent event and ASDS3 was no exception.

The symposium was opened by the Hon. Paul Holloway, SA Minister for Agriculture, Food and Fisheries. Then Maggie Beer, local author and food guru, gave us a great insight into what makes the Barossa such a great place, talking about the history customs, food and culture of the area.

Presentations were organised in 3 themes. Day 1 was “Soil Health”, starting with keynote James Borneman of UC Riverside presenting new approaches to studying microbial communities. Day 2 was “Disease Management” with keynote speaker Doug Gubler, UC Davis giving a comprehensive overview of research on soilborne diseases of grapevine.

The focus of Day 3 was “Delivering Outcomes” with excellent keynote talks on extension by Stuart Wale, Scottish Agricultural College, and on genetic resistance by Roger Cook, Institute of Grassland and Environmental Research, Wales. A special symposium on Precision Agriculture was chaired by Malcolm Sargent, a local grower who heads up the farmer-driven Southern Precision Agriculture Association, with Brett Whelan from Sydney University Precision Ag Centre presenting an excellent overview of precision agriculture. This session stimulated a lot of interest on how the mapping and zoning tools used in precision agriculture can benefit our research.

As well as a wide range of oral presentations from both Australian and overseas delegates, over 55 posters were presented on a wide range of topics. CSIRO Publishing kindly donated \$500 prize money for the best presentations by young researchers. The prize for best poster was presented to Ros Lister of NZ Crop and Food and the prize for the best oral presentation was presented to Gillian Smith-White of Sydney University. In general, there was a high standard of presentation throughout the conference, particularly by some of the younger scientists.

The conference dinner at Peter Lehman’s winery provided a good opportunity for everyone to let their hair down. Starting with champagne kindly donated by Orlando and canapés on the veranda, the gourmet barbeque that followed was well received. Andrew Wigan, wine maker with Lehman’s, entertained us during dinner with a short speech on aspects of winemaking. Then the party started as the band the “Flaming Sambuccas” turned up the volume. The rest is history!

GRDC, HAL, GWRDC, CRC for Viticulture, Syngenta and CSIRO Publishing generously sponsored the conference, which was particularly helpful in bringing over the keynote speakers who added great value to the symposium.

We all look forward to the Fourth ASDS, to be held in New Zealand in 2006.

Kathy Ophel Keller

International *Fusarium* Laboratory Workshop

27 September to 1 October 2004

Forestry and Agricultural Biotechnology Institute (FABI)
University of Pretoria, Pretoria, South Africa

This is a "hands on" workshop covering the following topics:

Laboratory Strain Identification
VCG Analysis
Mating Types and Crosses
Species Concepts
Molecular Identification

Optional extra: Visit to the Kruger National Park

For more information or to register on line, visit the web site

<http://fabinet.up.ac.za/fusarium>

or contact:

Dr Teresa Coutinho
FABI, University of Pretoria
Pretoria, 0002, South Africa
Tel: +27 - 12 - 420 3934
Fax: +27 - 12 - 420 3960
E-mail: Teresa.Coutinho@fabi.up.ac.za

Registration with full payment required
before May 28th to ensure a place

6th Australasian Plant Virology Workshop

30 August – 2 September 2004
Seaworld Nara Resort, Gold Coast,
Queensland

Registration deadlines:

Earlybird: 8 May 2004

Final date: 30 July 2004

Abstract submission: by 2 July 2004

Detailed information, including a registration form, is available on the APPS website:

<http://www.AustralasianPlantPathologySociety.org.au>

Enquiries: Denis Persley
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Phone: 07-38969375
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REGIONAL NEWS

VICTORIA

The Victorian branch of APPS had its end of year function at La Trobe University on the afternoon of Friday 19th December 2003. The venue was the former mental institution (L) now part of the Bundoora campus of Latrobe and maybe that was an omen. Novartis Pharmaceuticals Australia Pty Ltd sponsored the Mycology and Plant Pathology Symposium, thanks to Dr David Ellis former student of Phil Keane and now Assoc. Pro. at the Women's and Children's Hospital in Adelaide. Some members even came from as far as Horsham (on ya Grant).

Dr. David Ellis - Associate Professor, Mycology Unit, Women's and Children's Hospital, Adelaide. **Die another day: a new antifungal era.** David spoke about the current spate of fungal infections in the intensive care unit at a Melbourne hospital with a hole in its roof. His presentation was also full of horrific pictures of human fungal infections that he has encountered during his work with antifungal drugs. These made some of us glad that the nastiest things we see in our work are sick plants.

Dr. Teresa Lebel - Mycologist, National Herbarium and Royal Botanic Gardens, Melbourne. **Truffles and their local area network.** Teresa presented her research on truffles in East Gippsland and their importance to the dietary requirements of small mammals that live in the national parks and forests of the region.

Mr. Paul Barber - Post-doctoral Fellow, Murdoch University, WA. **What is causing the death of the tuart forests in Western Australia - a coordinated experimental approach?** Paul is now a part of a team working on determining the cause of tuart forest decline south of Perth. The team are taking a whole environment approach that

investigates soil characteristics as well as soil pathogens and host functions.

Dr. Bob Emmett - Leader of Plant Pathology Section, Primary Industries Research Victoria, Department of Primary Industries, Mildura, Vic. **Developments in research on grape diseases.** Bob spoke about his extensive research on powdery mildew of grapes, the infection pathway and control mechanisms. He also told us about his groups more recent research on *Aspergillus carbonarius* that is becoming an increasingly important issue with regards to mycotoxin contamination of wine.

Prof. Robert Park - GRDC Chair of Cereal Rust Research, University of Sydney, Plant Breeding Institute Cobbitty, Camden, NSW. **Breeding cereals for rust resistance - the Australian experience.** Rob presented a short history of wheat breeding in Australia and the work he is involved with in the National rust research program monitoring resistance breakdown in wheat varietes.

Dr. Ian Porter - Head of Plant Pathology Section, DPI Knoxfield, Vic. **The impact of global pesticide phase-out on crop protection and global food production strategies.** Ian gave us a short and swift presentation on his perspective on the reduction of pesticides and the effect this will have on food production and crop protection. He brought it in just in time for dinner.

A three course dinner and drinks were enjoyed at 'Adams at La Trobe'.

On behalf of the members, I would like to thank David and Phil for organizing the event and sponsorship that enabled us the have an enjoyable time. The next meeting of the Victorian branch is scheduled for mid 2004.

Tonya Weichel



QUEENSLAND

North Queensland

In December we held the inaugural meeting of the North Queensland Branch of the Australasian Plant Pathology Society. The meeting was attended by six members of the society. Amongst the general business it was decided to establish an email discussion group, and to run a plant pathology symposium in north Queensland.

In January, a small group of plant pathologists joined a group of forestry workers for a seminar given by Leif Forsberg on "Major Pathogens of Nursery-Grown Plants." Leif is the Senior Diagnostician at QDPI's Redlands Research Station. The seminar and Leif's visit to the far north had been organised by Michael Ramsden, QDPI Forest Pathologist and Forest Health Surveillance Officer. Leif gave an interesting overview of the fungal, bacterial and nematode pathogens interspersed with excellent photographs of dead or dying nursery plants.

Peter Trevorrow

Southern Queensland

The beginning of another non-conference year sees the beginning of another campaign to showcase the best and brightest of Queensland's postgraduate students and their work. Yes, I am talking about the 2004 APPS (Queensland) Postgraduate Seminar Day! Expressions of interest for this years contest are currently being sought, and postgraduate students (and their supervisors) are asked to seriously consider entering. At this stage I am planning to hold the day at the DPI&F Gatton Research Station, in the mid-semester break. For further details please see the ad Pg 10 or contact Christine Horlock (christine.horlock@dpi.qld.gov.au or 07 4681 1255).

Christine Horlock



News from the Business Manager

By the time you read this newsletter all subscriptions for 2004 will hopefully have been processed. I am very pleased that over 90% of members chose to renew their subscription using one of the new electronic online methods. Although we had a couple of the usual teething problems, the system worked well and should from now on. I have made several changes to the web site although most are behind the scenes and may not be noticed by users. These changes make it much easier for me to edit and maintain the site in the future. I am looking for useful content for our web and am open to any suggestions from members. Please use the regional pages to advertise any coming plant pathology functions in your area and fill in the visiting scientists form to alert others who may wish to contact them. Please remember to make any changes to your details as soon as possible as the world directory information will be uploaded in early May. Many thanks for joining APPS in 2004.

Peter Williamson

First Notice
APPS Post Graduate
Seminar Prize Day

Queensland branch

Mid-semester, 2004

Postgraduate plant pathology students from throughout Queensland, or their supervisors, are encouraged to submit expressions of interest to participate in the APPS (Queensland) Annual Postgraduate Seminar Awards' Day.

For further information, or to register your interest in participating, please contact:

Christine Horlock

Plant Pathologist, DPI&F, Applethorpe Research Station,
Via Stanthorpe QLD 4380.

Phone (07) 4618 1255 Fax (07) 4681 1769

Email christine.horlock@dpi.qld.gov.au



SOUTH AUSTRALIA

In late November 2003, the SA branch of APPS cosponsored a South Australian seminar by Dr Luis Salazar while he was in Australia to receive the Derek Tribe Medal from the Crawford Fund for International Agricultural Research of the Australian Academy of Technological Sciences and Engineering. This award was in recognition of his contribution to researching, developing and implementing methods for direct economic benefit to rural economies. Dr Salazar discussed the international program he leads and how they are characterising and implementing control measures for diseases of the staple food crops, potato and sweet potato.

We ended 2003 with a seminar by regular visitor, Dr David Gadoury (UC Davis) who gave us an update on his research on powdery mildew of grapevines. We always find David's talks entertaining and the regular update useful – it seems the battle to overcome powdery mildew will carry on for a few more years yet. After the seminar we had our Christmas BBQ followed by a random draw for a membership for a student who isn't a member yet. The winner was Carol Walker who featured in the last APPS newsletter for winning an academic prize at the University of Adelaide.

In 2004, we have started the year by focusing on root diseases. Firstly, a seminar by Dr Doug Gubler (UC Davis) on various root diseases of grapevine and their characterisation was followed by wine and cheese. Secondly, the Australian Soil Diseases Symposium was held in the Barossa Valley. I would like to take this opportunity to congratulate Kathy Ophel-Keller and the organising committee for doing a wonderful job and showcasing SA as well!

Amanda Able

NEWS

Arthur Yates & Co., owner of Yates Vegetable Seeds, has been sold to Orica.

Orica is an Australian parent company for brands such as Selleys, Dulux & domestic & international mining businesses. The Yates name will remain for home-garden products.

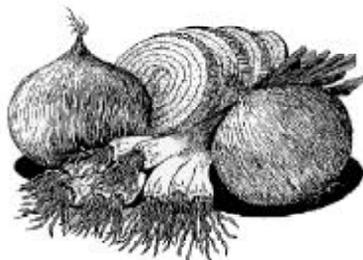
Prior to the sale of A. Yates & Co, Yates Vegetable Seeds was offered for sale due to lack of interest by the purchaser at the time (Scotts, USA) to be involved in vegetable seed sales & research.

The research division of YVS was purchased by Enza Zaden which is a large, international vegetable seed company based in Enkhuizen, the Netherlands. The sales & marketing division of YVS was purchased by South Pacific Seeds, based in Griffith, NSW.

This new company is known as Terranova Seeds & is managed independently of SPS.

The research division of YVS is now known as Enza Zaden Australia, P/L & continues to be based at Narromine, NSW where it will be business as usual. The New Zealand research team at Pukekohe is part of Enza Australia. Enza is a profitable, progressive & highly technical company & has access to the research developed by Keygene, the Netherlands.

Dan Trimboli is the manager of Enza Zaden Australia & he manages a team of breeders of vegetables, plant pathologist & seed production specialists. His e-mail is d.trimboli@enzazaden.com.au.





Jottings from the APP Editor-in-chief

The Society is considering an increase in the number of issues of APP to 6 per year. The primary benefit is more rapid publication of accepted papers and will bring the journal closer to the acceptance-to-publication times achieved by larger journals. In the longer term, it is likely to be more financially viable. If pursued, this expansion will commence in 2006.

There will be an additional cost to the Society because of the increase in printing, postage, typesetting, Production Editor time and copy-editing. This cost will be carried by the membership and an increase in member dues in 2005 or 2006 will be necessary. However, the journal will still represent excellent value for your membership dollar when compared with other journals from learned Societies.

Members can help to alleviate this cost rise by encouraging their colleagues to join our Society. It is amazing that close to 50% of the scientists working in the field of plant pathology in Australasia are *not* members of the Australasian Plant Pathology Society.

The Society is investigating the on-line publishing of accepted papers. This again reflects what is happening in the publishing world and further brings APP into favourable competition with other journals in the discipline. This should occur later this year when we have stream-lined the system.

CSIRO Publishing together with the Canadian NRC are developing software (OSPNEY) for the complete handling of papers electronically via the WWW. It is intended to have this functional by January 2005. It will parallel hardcopy/email submissions until such time as the majority of authors use the system. I will be test-driving the software from April 2004. I would like to hear from members who referee papers for journals that currently use web submission with comments on their experience with such systems.

I again encourage you to submit your papers, where possible, as Word file attachments to email. In most cases, this speeds up the reviewing process considerably.

Ric Cother

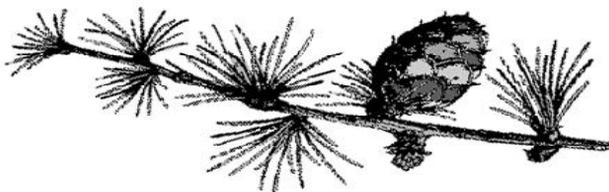
ric.cother@agric.nsw.gov.au

Treasurer's Report for 2003

The Australasian Plant Pathology Society (APPS) accounts for 2003 (un-audited) show an excess of expenditure over income of \$43,000. This included \$20,000 returned to the Cairns sub branch of APPS as part of the profit of the 13th Biennial APP Conference, a grant made by the Society to encourage plant pathology in the North Queensland region. Also included were loans of \$1,500 to the 4th Australasian Plant Virology Workshop (Gold Coast, 30 Aug – 2 Sep 2004) and \$5,000 to the 15th Biennial APP Conference (Geelong 2005). When these are taken into account, the excess of expenditure over income for 2003 was \$17,000. The APPS Management Committee considers this level of over-expenditure to be too great. The majority of over-expenditure by the Society relates to publication of *Australasian Plant Pathology (APP)*, which is a key and very important activity of APPS. The total cost to APPS for publishing *APP* in 2003 was \$44,565. The level of over-expenditure by the Society indicates that increases in income are urgently required, either through increases in numbers of members, membership subscriptions and/or library subscriptions to *APP*. To help with *APP* costs, the registration fee for the 15th Biennial Conference will include a surcharge of \$30 per person to assist publication of Conference papers in the journal. A recent payment of NZ\$40,000 has been received from ICPP2003 Inc. as part of the profits from the 14th Biennial APPS Conference, partially fulfilling the APPS constitutional requirements. Further profit payments from ICPP2003 will be made in the future.

Capitation grants. In 2003 grants were paid to the APPS branches in Victoria, Queensland, South Australia, ACT, New Zealand South, and Papua New Guinea. The other APPS branches have either failed to send in short reports for 2002 or have not informed the Business Manager or the Treasurer of the title of their branch bank account to receive the capitation grant. Until this information is received the grant cannot be paid. The same procedure must be observed for the 2004 year before the grants for that year can be paid.

Dr Ron Close



BOOK REVIEWS

Principles of Plant Health and Quarantine

By D. L. Ebbels, CABI Publishing

'*Plant Health*' and '*Quarantine*' are becoming more important for Australian agriculture in the changing environment where border protection is seen by governments and plant industries alike as a high priority. This book by David Ebbels provides a good introductory text on the principles of plant health and quarantine. It has a very European Union focus but many chapters provide the reader with useful background information and introduction to this increasingly important area.

There is a chapter on the early history of plant health that provides a very interesting read. The chapter covers the first phytosanitary legislation to control a pathogen: the passing of laws in 1660 in France to protect wheat production from black stem rust. It is interesting to read the early measures that were put in place for potato wart and Colorado potato beetle control in the UK and that concerns were being raised about the risk of spreading plant pests with the trade of plant products in the mid 1700's.

Chapter 3 covers International Phytosanitary Controls and is essential reading for anyone working in plant pathology. It gives a good overview of the Agreement of Sanitary and Phytosanitary Measures under the World Trade Organisation General Agreement on Tariffs and Trade. It is highly likely that in the future more plant pathologists will be asked to have input into trade related issues and an understanding of the SPS Agreement is essential.

Following chapters cover the Operation of National Plant Protection Organizations (NPPO's), Imports and Exports and Eradication and Containment. Again these chapters give a general overview of this topic area. There is a good description of how the European Union Plant Health Regime works and the NPPO's section describes the UK

system. The chapter on Imports and Exports describes the issues that need to be considered and should be read in conjunction with Biosecurity Australia handbook (www.affa.gov.au/irahandbook) to ensure Australian plant pathologists are aware of how they operate in Australia.

Chapter 11 covers Pest Risk Analysis (PRA) and is an essential read for all plant pathologists. The number of plant pathologists that may be asked to comment on Import Risk Analyses (IRA's) produced by Biosecurity Australia or on state related trade issues will continue to rise, and it is essential that we are all aware of the underlying process. This chapter gives a good introduction to the topic, but it is recommended that it is read in conjunction with the IRA Handbook produced by Biosecurity Australia (www.affa.gov.au/irahandbook) so that a regional focus is obtained on this process.

The final chapter covers a topic that has gained significant interest in recent years. The topic of use of plant pests as offensive agents (biological weapons) is covered and an introduction to the Biological Weapons Convention and the Australia group (www.australiagroup.net) is given. Unknown to many plant pathologists is the list of 8 plant pathogens that are covered by the Australia group Common Control Lists which require export control. This list includes such pathogens as *Puccinia striiformis* and *Puccinia graminis*.

This book is a good introduction to the topics of plant health and quarantine and would be a useful text for use in the curriculum of any course teaching agriculture. While many of the chapters have a strong European focus, the chapters I have highlighted above do give a good overview for those new to the topic. I believe that it is essential that plant pathologists are aware of the international phytosanitary agreements as they relate to plant health and this text is a useful starting point.

Simon McKirdy
Plant Health Australia

An introduction to fungi on wood in Queensland

Ian Hood University of New England Press

As the flier states “this book is an introduction to the common fungi that are found on wood in Queensland...to assist in identification of these fungi...and will be of interest to people from university teachers to lay enthusiasts”. And this it achieves very well. And all for only \$30.

The book comprises 388 pages, including 146 detailed pen-and-ink drawings of fruitbodies and macroscopic features and four colour plates. The author, Ian Hood, is a well-respected and experienced mycologist and forest pathologist, who has spent much of his time in New Zealand, but spent five years in Queensland at the then Queensland Forest Research Institute. The author begins with a brief but informative introduction to various aspects of fungi on wood. These include *Biology and ecology*, providing information on the nature of fungi, such as definitions of various parts of the fungal body (accompanied by line drawings), reproduction and dispersal, growth and nutrition. A sub-section on wood decay fungi summarises the various forms of rots (eg. brown, white, pocket, heart) and the importance and role of these groups of fungi. The *Distribution and diversity* of wood inhabiting fungi are briefly discussed, relating to biogeographic origins, spore dispersal, substrate, habitat and climate. Although detailed discussion of this is speculative due to lack of systematic and ecological data, examples are given where certain patterns are discernible. The economic importance and edibility of these fungi are also discussed in these earlier sections, providing insight into the importance of correct identification of wood inhabiting fungi. This leads into a section on classification and nomenclature.

“The body of the handbook is made up of pen-and-ink drawings of fruitbodies and microscopic characters, together with supporting text”. These enable both the layperson and more experienced biologist to

identify the more common fungi found on wood in Queensland. Numerous fungi in the book can be identified solely from fruitbodies, which is very useful, as many people using this book will have limited access to a microscope. However, microscopic features will need to be observed to separate many of the fungi, and these are also included also. The pen-and-ink drawings, all by the author, are exquisite, providing sufficient detail for many fungi to be distinguished solely from these drawings. The supporting text does not get bogged down in too much scientific jargon, providing concise information on distinguishing features that marry well with the diagrams. This is refreshing for both the layperson and more seasoned biologist. The text also provides information to assist in distinguishing morphologically similar fungi, and references are provided for those who seek additional information.

To assist with a speedy identification, a dichotomous key is provided, based mainly on macroscopic features. Many published field guides only have photographs and brief descriptions, necessitating the reader to flick through most of the pages to find the correct species, so a key here is a welcome addition. I tested the key against herbarium collections and fresh field collections from northern NSW and found it to work well. A section on basic diagnostic tests and microscopic mounts is included to assist in identification, as several of these techniques are featured in both the key and text. A detailed list of relevant references is provided, as well as an index of species in the handbook.

Overall, Ian Hood’s *An introduction to fungi on wood in Queensland* will be a useful text for those studying or teaching fungi in university, those in the environmental profession and lay enthusiasts. As many of these fungi are also found elsewhere in Australia, the book will be of use to those outside Queensland also. It is a good companion to several of the more popular texts on fungi in Australia.

Angus Carnegie

New Members

On behalf of the Society, the Management Committee would like to welcome the following new members:

- NSW: Ms Sophie Peterson
Mr Chris Howard
Ms Alison Bentley
Ms Tajana Petrovic
Ms Jillian Walsh
- ACT: Dr Osmat Azzam-Jefferson
- QLD: Ms Jan Dean
- SA: Ms Carol Walker

New Zealand:

- Ms Catia Delmiglio
Dr Farhat Shahv
Mr Peter Wright

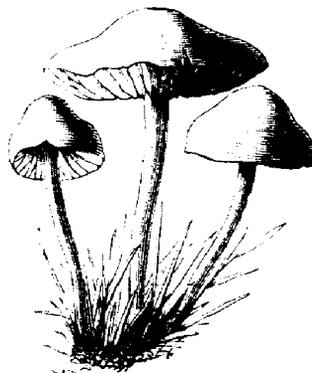


Don't forget to have your say!

This is your newsletter so be sure to let us know what is going on about:

- * Open days and field days
- * Scholarships and employment opportunities
- * Regional news
- * Special interest groups
- * Requests for information etc.
- * Upcoming events
- * Awards to members
- * Issues of concern
- * Humorous events

and any other interesting information!



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