

Mushroom Annual Industry Report



Know-how for Horticulture™

Another sound year

Welcome to the 2006 Mushroom Annual Industry Report. It is the official annual communication to mushroom levy payers on the activities their levies are funding, in line with the industry's strategic plan and annual investment plan.

The mushroom R&D and marketing investment programs continue to create a strong and sustainable platform from which the industry can prosper. A number of new initiatives have been undertaken in 2005/06 including the mushroom health program, Mushrooms for Life, and the future Mushroom Disease Monitoring System (MDMS).

The marketing and promotion program continues to "fight above its weight". Involvement across a number of key promotional campaigns such as Mushroom Mania has increased in 2005/06.

Mushroom Mania was an extremely

successful promotion of mushrooms in the food service sector. More than 1,000 restaurants, cafes, bistros, pubs and clubs have featured mushrooms on their menu throughout the 2006 campaign.

This year's Mushroom Mania ambassador was Peter Evans, an energetic and passionate chef who is a presenter on the Lifestyle Channels *Home* series as well as co-owner and executive chef of six popular restaurants in Sydney.

This year also saw the development of the 2006/2011 Mushroom Industry Strategic Plan following widespread consultation with industry between September 2005 and February 2006. This new plan will be reviewed annually and will guide industry investment decisions through to 2011. As always, it has some bold goals that aim to continue the fantastic industry growth statistics coupled with increased profitability.



Australian Government Priorities for Rural Research and Development

As part of the Australian Government's commitment to rural research and development, horticulture industries can access matching Commonwealth funding through HAL for all research and development activities.

All R&D programs managed through HAL are driven by the strategic direction of horticulture industries and address the Australian Government's Priorities for Rural Research and Development.

These Government priorities and a breakdown of the number of projects and the value of projects that address each priority are available in HAL's annual report. This can be accessed at www.horticulture.com.au.

The program documented in this report has been facilitated by HAL in partnership with the Australian Mushroom Growers Association Ltd. Projects have been funded by industry levies and voluntary contributions from industry. The Australian Government provides matched funding for all HAL's research and development activities.

Understanding the suppressive effects on breast and prostate cancer by molecules found within mushrooms

Eating mushrooms could be a way of reducing the incidence of breast cancer and prostate cancer according to the results of a recent research project.

Through cell culture experiments, two research projects have revealed that mushroom extract has the ability to suppress the growth of aromatase-positive breast cancer cells and prostate cancer cells.

The projects demonstrated that white button mushrooms contain phytochemicals that can suppress two enzymes, aromatase and steroid 5alpha-reductase.

Aromatase converts androgen to estrogen, and it's commonly known that estrogen promotes the development of breast cancer, especially in postmenopausal

women. Aromatase inhibitors that suppress the formation of estrogen are currently being used in the treatment of estrogen-dependent breast cancer.

The use of steroid 5alpha-reductase inhibitors has been found to decrease the incidence of prostate cancer. Steroid 5alpha-reductase converts testosterone to dihydrotestosterone (DHT) and has been shown to play an important role in the development of prostate cancer and benign prostate hyperplasia.

The latter part of the project was directed toward isolation of the active ingredients as well as the examination of the *in vivo* effects of mushroom extracts using breast and prostate cancer cell-implanted nude mouse models.

Principal investigator, Dr Shuan Chen, presented his research findings to Australian cancer researchers and the Australian mushroom industry during a visit to Australia late in 2004. Dr Chen's visit provided the focal point of a PR campaign to alert Australian consumers to the benefits of eating mushrooms regularly.

Projects M04007 and MU04008 (Increased consumer awareness of the potential health benefits of mushrooms through prostate cell control with the use of mushroom extracts in mice)

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Mushrooms for Life

A monthly scientific literature search of the latest published information and a daily Google search are now undertaken to see what the Australian Mushroom Growers Association can use to promote the nutritional and health benefits of mushrooms.

Glenn Cardwell, Chris Rowley and Janelle Bloom prepared the material for mushroom brochures and media-ready press releases which can also be used by industry members to support their product.

In February and June, Glenn assisted Janelle in a nutrient analysis of the recipes she created to ensure mushrooms were promoted as part of a healthy eating plan. The recipes were

usually low in saturated fat and relied predominantly on fresh ingredients.

Fact sheets developed by the Mushrooms for Life program and updated every six months are available on www.mushroomsforlife.net to inform of the health benefits of mushrooms. A report on the scientific background to the health messages has also been placed on the website.

A brief report on the antioxidant properties of mushrooms and the potential benefits of chitin in mushrooms has also been written.

Glenn Cardwell has submitted a range of research ideas to the Spanish Scientific Council of the Ayecue Foundation, of which he is a member. The Foundation is

looking to promote the health properties of mushrooms worldwide.

A position paper on hydrazine which was quickly generated with help from the mushroom industry in the USA in response to a *Choice* magazine article, was an example of how strong, positive research can be undertaken and successfully used within the *Mushroom Industry Crisis Management Plan* to avert a potential debilitating crisis.

Project MU05005

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Pest and Disease Management Service

Pest and Disease Management Service (PDMS) continues to provide diagnostic advice to the industry and develop integrated pest and disease management regimes.

It also provides strategic recommendations to the industry on pest and disease management, and underpins the industry's emergency response plan for exotic or resistant pest and disease outbreaks.

Recent enquiries to the PDMS concerned nematodes, *Trichoderma*, *Verticillium*, *Pythium*, phorid control, and disinfectant use.

According to the PDMS, the most economically significant disease outbreak reported during the period was *Trichoderma*, with losses on one

farm peaking at four tonnes a week over at least eight weeks.

Trichoderma outbreaks are always complex and the control measures recommended and put in place are very detailed and specific to the farm design and its flow of materials.

Verticillium is the disease most frequently reported by mushroom farmers, and it appears most have the knowledge and skills to identify its presence and take suitable measures to minimise losses and keep the outbreak minor.

Recent discussions held with the Australian Pesticides and Veterinary Medicines Authority (APVMA) regarding their review of diazinon, saw concerns raised about the

accumulation of volatiles once the growing room has been closed up after casing.

The potential use pattern for the insecticide cyromazine and total amount likely to be used by the mushroom industry was also discussed. The proposed use pattern involves compost treatment, which is not well catered for with current registrations.

Project MU05008

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Facilitation of new/existing products for the mushroom industry

An efficacy study on the nematicide/miticide/insecticide abamectin (Wizard 18 EC, Farnoz Pty Ltd) is now in progress as part of a project to generate the data necessary to facilitate registration of existing and new chemicals for the industry.

The study, which is being carried out at the same time a second study of the chemical is underway, requires the maintenance of appropriate pests and pathogens in a separate laboratory.

The Australian mushroom industry has only limited access to chemicals for pest and disease control and use of a number of chemicals is either currently under review or reviews are projected for the foreseeable future by the Australian Pesticide and Veterinary Medicines Authority (APVMA).

To support the usage review processes and registration and permit applications, it is necessary to provide residue and/or efficacy data for individual chemicals and specific

methods of application.

Residue analyses have been completed for all studies with carbendazim (Howzat® Systemic Fungicide, Farnoz Pty Ltd) and thiabendazole (Tecto 50SC® Fungicide, Syngenta Pty Ltd). Growing trials for fenamiphos (Nemacur 400EC® Bayer Aust.Pty Ltd) have been completed but analyses are still required.

Carbendazim is a fungicide available overseas for use against green mould (*Trichoderma* species), cobweb (*Cladobotryum* species) and dry bubble (*Verticillium fungicola*). Application is to the spawn, incorporated into the casing at preparation, or watered onto the beds. Most samples did not contain detectable residues except for samples taken three days after watering on between first and second flush and were well within the MRL.

Thiabendazole is also a fungicide,



Preparation of a casing

but there is no provision to water onto bearing beds, although the residues detected in most samples were well within the MRL.

Project MU05007

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Mushroom Marketing Program

The comprehensive Mushroom Marketing Program continues to produce tremendous results and its success continues to be watched closely by many other horticultural industries.

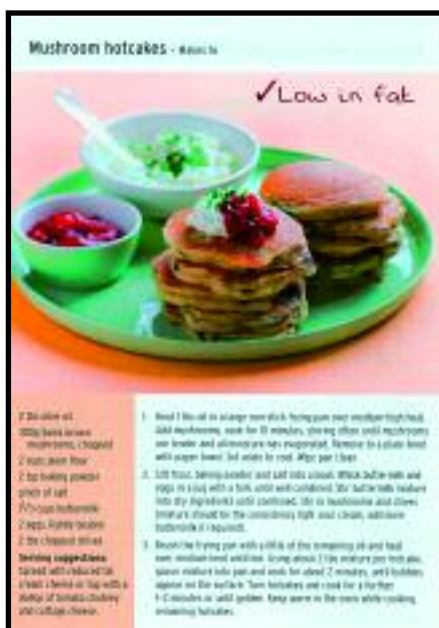
The program is also providing an excellent return on investment for levy payers

Much of the activity for 2005/06 has built on the platform of the previous decade's worth of work undertaken on the marketing program with the addition of a few key new areas and the updating of existing ones.

The BBQ Mushroom website continues to be a real hit with more than 204,000 visitors to the site.

The BBQ Mushroom program was developed to create greater consumption of mushrooms during the summer months, which are traditionally a period of significantly slower demand.

The program seeks to influence consumers to include mushrooms in their outdoor cooking by conducting a BBQ competition promoted through recipe leaflets and on the www.bbqmushrooms.com website.



Radio advertising has proved to be a very cost effective way of reaching the target audience and the March radio campaign held in conjunction with Mushroom Madness, a retailer-focused promotion, was again very successful. The radio promotions departments work closely with industry to optimise every opportunity to put the mushroom 'brand' in front of their audience.

Both live and recorded commercials were read by station personalities and used to reach targeted grocery buyers in the 25-54 age group with a secondary target being all grocery buyers.

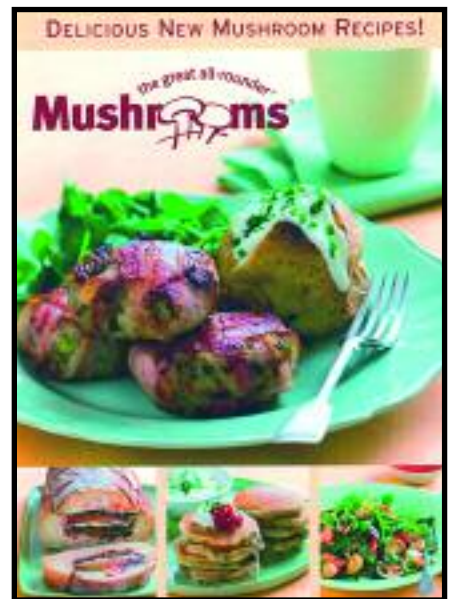
Radio advertising throughout September 2005 featured a connection with the Go for 2&5™ campaign for the first time. The live reads went well and received a positive response from the DJ's doing the reads. Once again, the Go for 2&5™ campaign received a very useful awareness via the mushroom industry's investment.

As with any good marketing and promotion program, effectiveness of the program is continually measured through Media Monitors.

There has been a strong climb in the presentation of general health information with the number of articles increasing, while the news category noted further increases in the number of articles which promoted mushrooms as 'part of every meal' and 'a special ingredient'.

The second Mushroom Industry Retailing Awards were held in 2006 and recognised five independent greengrocer stores judged as the best mushroom retailers in their respective states.

Winners were selected through a professional, independent mystery



A recipe leaflet developed this year

shopper program and judged on quality, range, display, knowledge and point-of-sale material.

Marketing campaigns looked to enhance customers' experiences so that every time they walked into an independent greengrocer they walked out with mushrooms.

The new range of autumn/winter recipe leaflets were released in February and continue to provide customers with quick, easy and innovative ideas for using mushrooms.

A new feature is the inclusion of nutritional and healthy lifestyle information. The leaflets also include a new 'Cook with Mushrooms and Win!' competition designed to lead consumers towards the Mushroom Madness and Cooking with Mushrooms websites to source usage ideas.

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Mushroom disease monitoring system (MSDS)

The industry's current methods of disease detection and identification are slow and in some circumstances unreliable and better decision-making is needed on disease management.

This is vital because mushroom growing is a highly specialised, high value industry subject to periodic disease outbreaks.

The Marsh Lawson Mushroom Research Unit (MLMRU) is one of the locations involved in a new multi-agency project which is developing sensitive detection methods to monitor crops for the presence of new pathogens.

At the same time it is strengthening its level of assurance that potential biosecurity pathogens are not present in Australia.

The project addresses the strategic need to have fully optimised and standardised disease detection and monitoring systems under its control.

Under the project, existing pathogen diagnostic systems will be optimised and standardised, with the development of improved diagnostic systems based on rapid high throughput molecular methods to improve management of diseases.

If results are obtained early enough, affected growers can apply preventative treatments that may arrest the level of disease development. As well, the industry's ability to provide evidence of its disease status and freedom from specific diseases will protect both domestic and export markets.

Mushrooms grown at MLMRU have deliberately been infected with specific diseases. Early detection before symptoms appear is undertaken using technologies developed by Crop & Food Research, NZ and the Department of

Primary Industries Victoria.

Initially, benchmark studies at MLMRU have compared mushroom growth and yields of the unit compared with those achieved in commercial practice. One benchmark study has been completed and a final one is nearing completion.

The next study in the project will involve deliberate infection of mushrooms with different isolates of

the dry bubble pathogen *Verticillium fungicola* – in order to determine the most infections isolate for use in subsequent studies.

Project MU05002

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International Mushroom Industry Collaboration 2005/06

Maintaining strong links with R&D, marketing and promotion networks in the global mushroom industry is helping to maximise the inflow of information and technology needed to achieve the four key outcomes identified in the investment plan.

Funding through the levy program and voluntary contributions enabled Australian Mushroom Growers Association General Manager, Greg Seymour, and marketing advisor, Michael Brownlee, to visit key international conferences and attend meetings overseas.

In North America the pair held meetings with key personnel from the US and Canadian mushroom industry R&D, marketing and promotion programs attended the North American Mushroom Conference and World CEOs meeting in Ottawa.

Research for a strategic repositioning plan for the Australian mushroom industry was initiated at a meeting with the US soy, almond and walnut industry marketing and promotion

managers in California.

The pair made presentations on the Australian industry to the UK and Irish industries, held meetings with key R&D, marketing and promotion personnel, took part in field investigations and collaborated with Dr John Fletcher on a report on the impact of returnable plastic crates on the Australian mushroom industry.

Presentations on the Australian industry and global positioning of mushrooms were also made to the Dutch industry planning and program development meeting.

Other activities included chairing the ISMS annual meeting in Holland, making presentations to the Spanish mushroom industry and holding meetings on R&D, marketing and promotion in Spain.

Project MU05009

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Investigating market opportunities for spent mushroom substrate

Until fairly recently, mushroom growers had a reasonably reliable market for their Spent Mushroom Substrate (SMS).

It varied from place to place, depending upon the volume available, but generally, it was purchased for use in the home garden and landscape and amenity horticulture, such as in parks, gardens and industries.

However, things change over time, and two factors have significantly eroded the traditional markets for SMS.

Garden styles are now much more hard-landscaped with paving, patios and pots. Gardens are also smaller and there is a trend toward native plants which are not so suited to SMS. In addition, there has been a general downturn in the popularity of gardening itself which may be related to water restrictions in urban areas.

The whole green waste and compost

market has become huge and intensely competitive, with growing stockpiles of compost from products of subsidised production, for example, municipal kerbside collection.

This has led to the development of many compost blend products and aggressive marketing – and in the absence of any promotion for SMS, these new products and their promises are more appealing to consumers than “old fashioned” mushroom compost.

SMS is heavy and of relatively low value, so it's not economic to transport long distances. Therefore, any new markets must be close to the point of production or of significant enough value to cover the transport cost.

The industry needs to identify new, consistent and higher value market opportunities for SMS.

Without this strategic approach, markets for SMS will continue to diminish and growers will find themselves in the same position as many of their counterparts in North America and Europe – paying to have SMS removed from their premises.

The project is well advanced and has gathered data on SMS production locations and quantities in Australia, analysed the total compost supply and Australian market and its component of SMS, examined practices and trials in use and marketing of SMS overseas; and is identifying, investigating and analysing market opportunities in Australia.

Project MU05011

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Mushroom 2005 Annual Conference – Launceston, Tasmania

Last year's annual conference in Launceston has been given an overwhelming thumbs up by delegates.

A survey of the 85 delegates who attended showed that 85.5 per cent found the program was relevant, while 86.9 per cent said that the organisation and range of speakers was excellent.

Seventy-four per cent said that the program was pertinent to their business, 73.5 per cent said it was valuable and 71 per cent said they gained new and useful information from the conference.

Most of the delegates – 86 per cent – said they attended for networking opportunities while 71 per cent said they were there to learn more,

especially about practical applications.

The exhibition area and network opportunities also scored well, with 83 per cent saying they liked both. Delegates agreed they would like to see more at the next conference.

Technology in the mushroom industry is advancing rapidly and the annual conference gives delegates the opportunity to review projects being carried out on their behalf and to keep up to date with the latest information on issues impacting on their business.

Issues addressed included marketing, pest and disease management and performance excellence, with presentations including The Power of Supermarket Giants and the Effect on the UK Mushroom Industry.



Delegates gave the Launceston conference an overwhelming thumbs up

Project MU05010

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Mushroom program 2005/06

Project No	Title	Researcher/Contact	Organisation	Telephone	Email
HG04006	Assessment of the national fruit and vegetable consumption campaign	Martin Kneebone	RETAILworks Pty Ltd	03 9852 8733	mkneebone@retailworks.com.au
MU02015	Facilitation of registration of new chemical products for the mushroom industry	Greg Seymour	Australian Mushroom Growers Association Ltd	02 4577 6877	seymour@amga.asn.au
MU03001	Qualitative and quantitative consumer market research for fresh mushrooms	Mike Brownlee	Creative Dialogue Pty Ltd	07 5442 8723	michael@creativedialogue.com
MU03002	AGORA – Implementation of an electronic pest and disease management service – Phase 3	Alan Clift	Australian Mushroom Growers Association Ltd	02 4577 6877	seymour@amga.asn.au
MU03003	Retail category development for mushrooms – Phase 2	Michael Brownlee	Creative Dialogue Pty Ltd	07 5442 8723	seymour@amga.asn.au
MU04001	Qualitative and quantitative consumer market research for fresh mushrooms	Greg Seymour	Australian Mushroom Growers' Association Ltd	02 4577 6877	seymour@amga.asn.au
MU04007	Understanding the suppressive effects on breast and prostate cancer by molecules found within mushrooms	Greg Seymour	Australian Mushroom Growers Association Ltd	02 4577 6877	seymour@amga.asn.au
MU04008	Increased consumer awareness of the potential health benefits of mushrooms through prostate cell control with the use of mushroom extracts in mice	Greg Seymour	Australian Mushroom Growers Association Ltd	02 4577 6877	seymour@amga.asn.au
MU05001	Research into international anti-dumping legislation for the canned mushroom industry	Greg Seymour	Australian Mushroom Growers Association Ltd	02 4577 0877	seymour@amga.asn.au
MU05002	Mushroom Disease Monitoring System (MDMS)	Greg Seymour	Australian Mushroom Growers Association Ltd	02 4577 0877	seymour@amga.asn.au
MU05003	Qualitative and quantitative consumer market research for fresh mushrooms (Mushroom Monitor)	Greg Seymour	Australian Mushroom Growers Association Ltd	02 4577 6877	seymour@amga.asn.au
MU05005	Mushrooms for life	Glenn Cardwell	Nutrition Impact Pty Ltd	08 9367 3556	glenn@netspace.net.au
MU05006	Expanding market opportunities for mushrooms in the catering sector – Phase 3	Greg Seymour	Australian Mushroom Growers Association Ltd	02 4577 6877	seymour@amga.asn.au
MU05007	Facilitation of registration of new/existing products for the mushroom industry	Greg Seymour	Australian Mushroom Growers Association Ltd	02 4577 6877	seymour@amga.asn.au
MU05008	Pest & Disease Management Service (AGORA)	Greg Seymour	Australian Mushroom Growers Association Ltd	02 4577 6877	seymour@amga.asn.au
MU05009	International Mushroom Industry Collaboration, 2005/06	Greg Seymour	Australian Mushroom Growers Association Ltd	02 4577 6877	seymour@amga.asn.au
MU05010	Mushroom 2005 Annual Conference – Launceston, Tasmania	Greg Seymour	Australian Mushroom Growers Association Ltd	02 4577 6877	seymour@amga.asn.au
MU05011	Investigate market opportunities for SMS	Richard de vos			devos.avalon@gmail.com
MU05900/ MU05910	Mushroom Partnership Agreement 2005/06	Greg Seymour	Australian Mushroom Growers Association Ltd	02 4577 6877	seymour@amga.asn.au

Across Industry Program

From 1 July 2006 a percentage of funds from all projects managed through HAL will be contributing towards an across industry program that addresses issues affecting all of horticulture. Details of the current program are listed below. A full report of the program can be found at <http://www.horticulture.com.au/industry/acrossindustry.asp>.

Project No	Title	LOP Budget	Project Start	Project Completion	Organisation	Researcher/ Contact No
AUSHORT						
AH01015	Key genes for horticultural markets	\$2,409,090	2001/02	2006/07	CSIRO Plant Industry	Steve Swain 08 8303 8600
AH03002	Area wide management of fruit fly – Central Burnett	\$1,072,727	2003/04	2006/07	QLD Department of Primary Industries and Fisheries	Annicc Lloyd 07 3896 9366
Outcome 1: Enhance the efficiency, transparency, responsiveness & integrity of the supply chain for the total industry to provide clear market signals						
AH04036	RPCs / Cartons / Packaging Standardisation – Market Interaction & Change Opportunity	\$22,866	2004/05	2005/06	Horticulture Australia Limited	Gerard McEvelly 02 8295 2300
AH05007	Horticulture Commercialisation Casebook	\$30,000	2005/06	2005/06	CDI Pinnacle Management Pty Ltd	Shane Comiski 07 3217 6466
Outcome 2: Maximise the health benefits of horticultural products in the eyes of consumers, influencers and government						
AH03011	Promoting the health advantages of fruit and vegetables to increase their consumption	\$300,000	2003/04	2004/05	Horticulture Australia Limited	Sarah Pennell 02 8295 2300
AH05027	Ensure equivalence of imported product with Australian quality specifications and food safety and chemical residue requirements	\$50,000	2005/06	2005/06	Food Compliance Australia Pty Ltd	Ian Delaere 08 6242 1355
Outcome 3: Position horticulture to compete in a globalised environment						
AH04006	Horticulture gene technology communication	\$90,000	2004/05	2006/07	Agrifood Awareness Australia Limited	Paula Fitzgerald 02 6273 9535
AH05003	Coordination of market access for horticulture products	\$300,000	2005/06	2005/06	Horticulture Australia Limited	Stephen Winter 03 9832 0787
AH05023	Market Access Support Program	\$50,000	2005/06	2005/06	Australian Citrus Growers	03 5023 6333 Mark Chown
AH05016	Codex attendance	\$16,000	2005/06	2005/06	Horticulture Australia Limited	Richard Bennett 03 5825 3753
AH05017	Strategic review of industry development in horticulture	\$74,882	2005/06	2005/06	Concept Consulting Group Pty Ltd	Brian Ramsay 02 6294 2157
AH05030	Industry Development Review Implementation Plan	\$30,118	2005/06	2005/06	Concept Consulting Group Pty Ltd	Brian Ramsay 02 6294 2157
AH05019	Levies on imported products	\$9,840	2005/06	2005/06	p2p business solutions	Jenny Margetts 07 3311 2710
AH05024	Fruit fly workshop	\$70,000	2005/06	2005/06	Horticulture Australia Limited	02 8295 2300 Brad Wells
Outcome 4: Achieve long-term viability and sustainability for Australian horticulture						
AH03006	Plant Health Coordinator	\$209,200	2003/04	2003/04	Horticulture Australia Limited	Peter Merriman 03 9836 0865
AH03007	Coordination of the horticultural plant improvement programs	\$179,915	2003/04	2005/06	Horticulture Australia Limited	Paul Brennan 02 6688 0245
AH04007	Pesticide regulation coordinator	\$850,000	2004/05	2009/10	AKC Consulting Pty Ltd	Kevin Bodnaruk 02 9499 3833
AH04009	Coordination of minor use permits for horticulture	\$499,000	2004/05	2007/08	AgAware Consulting Pty Ltd	Peter Dal Santo 03 5439 5916
AH05009	Horticulture Water Initiative Phase 2 – water access for Australian horticulture	\$177,269	2005/06	2005/06	RM Consulting Group	Charles Thompson 03 5441 4821
AH05011	Review of key genes for horticulture	\$30,000	2005/06	2005/06	BiotechSmarts Consulting	Glenn Tong 03 9479 1698
AH05012	Economic evaluation of the biotechnology portfolio	\$75,000	2005/06	2005/06	Innovation Dynamics	Joan Dawes 02 9209 4233
AH05021	Horticulture's submission to "Ensuring a profitable and sustainable agriculture and food sector in Australia" white paper	\$13,600	2005/06	2005/06	Hassell & Associates	Jan Paul van Moort 02 9241 5655
AH05026	Horticulture's submission to "Ensuring a profitable and sustainable agriculture and food sector in Australia" white paper – Stage II	\$55,950	2005/06	2005/06	Hassell & Associates	Jan Paul van Moort 02 9241 5655
AH05028	Inquiry into Pacific region seasonal contract labour	\$20,000	2005/06	2005/06	George Brownbill Consulting Pty Ltd	George Brownbill 02 6162 1905
AH05029	Review of the Horticulture Water Initiative Program (AH05009)	\$14,600	2005/06	2005/06	Scholefield Robinson Horticultural Services Pty Ltd	Peter Scholefield 08 8373 2488

Financial Report (Unaudited)

Mushroom Investment Summary

Year Ended 30 June 2006

	Marketing 2005/2006	R&D 2005/2006	Combined 2005/2006
Funds available 1 July 2005	226,912	55,774	282,686
INCOME			
Levies Received	1,579,516	526,505	2,106,021
Commonwealth Contributions		494,481	494,481
Other Income	14,636	10,827	25,463
Total Income	1,594,152	1,031,813	2,625,965
Budget	1,468,800	965,357	2,434,157
Variance to Budget	125,352	66,456	191,808
PROGRAM INVESTMENT			
Levy Programs	1,391,260	708,074	2,099,334
Service Delivery Programs	54,000	210,000	264,000
Across Industry Funding			0
Levy Collection Costs	15,478	5,159	20,637
Total Investment	1,460,738	923,233	2,383,971
Budget	1,461,360	943,110	2,404,470
Variance to Budget	622	19,877	20,499
Annual Surplus/Deficit	133,414	108,580	241,994
Funds available 30 June 2006	360,326	164,354	524,680

Mushroom Industry Advisory Committee

Bob Granger (Chair)	Doug Schirripa
Richard Bell	Peter Willemse
Michael Brown	Kevin Tolson
Mick Surridge	Greg Seymour (Ex-officio)
Paul Neale	Stuart Burgess (Ex-officio)



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