



*Know-how for Horticulture™*

**Australian potato  
research and  
technology transfer  
conference**

Chris Williams  
South Australian Research  
and Development Institute

Project Number: PT98039

**PT98039**

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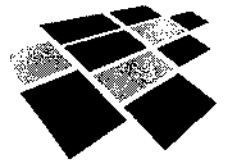
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**Horticulture Australia**

# **Potatoes 2000**

FINAL REPORT

## **Australian Potato Research and Technology Transfer Conference**

Adelaide  
30 July - 3 August 2000

Project No: PT 98039

**SOUTH AUSTRALIAN RESEARCH & DEVELOPMENT INSTITUTE  
AUSTRALIAN POTATO INDUSTRY COUNCIL (APIC)  
HORTICULTURE AUSTRALIA LTD**

**Final report prepared by  
Dr Chris Williams,  
Convenor Potatoes 2000  
SARDI an agency of Primary Industries & Resources SA**

## **POTATOES 2000**

Project No: PT 98039 (Completed 2001)

Project Title: Australian Potato Research and Technology Transfer Conference.

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This report details outcomes of the Potatoes 2000 conference run in Adelaide in August 2000. Sanctioned by the Australian Potato Industry Council (APIC) and Horticulture Australia Ltd (HAL), this national symposium on potato crops generated considerable information of value to the Australian potato industry.

This conference was funded with starter finance by Horticulture Australia Ltd along with Potato Industry compulsory levy funds (APIC) and support of gold and silver sponsors in the latter stages of program development and registration fees.

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## **MEDIA SUMMARY**

Potatoes 2000 was the Australian Potato Industry's national Research, Development and Technology Transfer conference. The theme was "Linking Research to Practice". It was held in Adelaide between 31<sup>st</sup> July and 3<sup>rd</sup> August, 2000. Sanctioned with support and starter funding from Horticulture Australia Ltd and the Australian Potato Industry Levy, this conference drew together Australia's leading experts on potato crops (48 Australian speakers, with added inputs from over 25 overseas delegates).

There was a record attendance for a Potato Research Conference in Australia of 331 delegates. Some 23 sessions were presented by 52 different speakers, 4 of these speakers from overseas. All sectors of the potato industry were present (including some 100 growers).

Potatoes 2000 provided the Australian Potato Industry with an opportunity to access the latest Australian potato research and technology (supplemented with inputs from overseas speakers). It also provided a forum for debate about issues important for industry development (e.g. workshops were held on genetically modified potatoes, commercialisation of cultivars, and potato disease control).

Major topic areas addressed in Potatoes 2000 included:-

- Current and future direction of research and development in Australia, USA and Great Britain
- Current and future direction of potato breeding, evaluation and commercialisation in Australia, South Africa and New Zealand
- Management of diseases, pests and chemical control issues
- Best practices in crop nutrition, potato agronomy and sustainable systems
- Improving quality through better storage and transport technology
- Challenges in marketing and exports
- Farmers talking about how technology has improved their businesses.

Potatoes 2000 provided 3 days of talks (papers), workshops and poster presentations, plus an optional day of field tours (to field trials, potato cropping areas in the nearby Lower Murray and Adelaide Plains districts). Another feature of Potatoes 2000 was the large and completely filled trade exhibition and 21 posters on display. The conference also ran a number of social events to encourage networking between delegates.

A survey of 10% of delegates after the conference indicated that all the above aspects were well received. Most delegates went away with new information and ideas, new or renewed business contacts and "a little wiser". Overall, 75% of survey respondees rated the conference as good and 100% said they would attend another Potato Research and Technology Transfer Conference. Fifty percent of survey respondees supported a conference every 3 years, 33% every 2 years and 14% preferred every 4<sup>th</sup> year. It was recommended that Horticulture Australia Ltd invite the relevant people to convene a similar conference to be held in 3 years time in either Queensland or Western Australia.

The well received 283 page proceedings is available from Jan Ward and team at PIRSA, Roseworthy Information Centre, free call 1800 356 446. Cost is \$A40 per copy plus postage.

## EVALUATION OF EFFECTIVENESS

### Delegate Survey

A survey form was obtained from Horticulture Australia Ltd and with minor modifications was distributed to 10% of delegates after the conference (early 2001), to determine the level of satisfaction with the program content, timing, speakers, trade displays, etc (see survey form in Appendix A).

Seventy eight percent of respondents found the program relevant or relevant to some degree. None did not. Most respondents were satisfied with the overall structure of the program and believed their objectives in attending the conference were met.

The quality of speakers' presentations and relevance of the material covered was considered to be *good* by approximately 50% of respondees with the remainder split fairly evenly between *average* and *very good* in all respects. Seventy five percent of respondents felt the organisation of the presentations to be *good* and 25% *very good*.

Responses for contents of the workshops were evenly split between *very good*, *good* and *average* with just one respondee rating of *poor*. The aim of each workshop was to hold a preliminary discussion on the topic for key issues. (This convenor suggests that on a complex topic, as was discussed at each workshop, it is unrealistic to get consensus in only a 60-90 minute workshop from a diverse group of 300 people with different agendas). A series of live-in workshops with smaller groups of people representing key industry sectors is far more likely to reach consensus, if that is the major aim of a workshop.

81% of respondees thought the trade displays *interesting* and only 19% of *limited use*.

### Social Functions and Field Days

Basically the responses to the welcoming/registration evening were split between *very good* and *good*.

The dinner and visit to the lower Murray were more biased to *very good* whilst the workshops again were split evenly between *very good*, *good* and *fair* (in terms of outcomes).

### Other Conference Features and Administration

Here the networking opportunity was the most popular feature, with 70% rating it *very good*. The responses to the remaining factors were divided evenly between *good* and *very good*. However, the seating arrangements, visuals and acoustics left a bit to be desired according to 19% of respondees. The flat floor meant delegates had to look above people seated on the same level to see the stage and speakers. A sloping lecture theatre with several levels of chairs is desirable. Also the high seating density was needed because there were finally more registrants than originally allowed for. The 331 delegates was a record attendance and exceeded planning estimates by over 100.

Overall 75% of respondees rated the conference as good and 100% said they would attend another Potato Research and Technology Transfer Conference. The majority preferred the length to be 3 days and held every 3 years (50%) or 2 years (33%). Fourteen percent preferred the conference to be held every 4<sup>th</sup> year.

Issues that were dominant in the suggestions for future conferences were:- that potatoes should feature more on the menu, both from a preference point of view and a chance for promotion (such as the Dorinda Hafner potato cook up session). Conference participants said they would

have liked to hear more of research results being applied on farm. They would also like to hear more of both research undertaken and the results of attempted applications, be it successful or not.

While some of the participants wanted more practical application of new technology, others felt the mix of topics was appropriate for the mix of people present.

## **CONFERENCE PROGRAM**

Potatoes 2000 was held at the Stamford Grand Hotel, Glenelg, South Australia from 31<sup>st</sup> July to 3<sup>rd</sup> August, 2000. See Appendix B for details of the conference program and speakers.

The scientific program consisted of: -

- Three full days of plenary sessions at the main conference venue.
- Workshops were held during the 3 days. Summary notes are given in Appendix C.
- The optional fourth day was held off site, with bus tours in the morning to either (a) potato farm and variety trial plot harvest near Murray Bridge or (b) inspection of the use of reclaimed effluent water on potato crops at Virginia. Lunch and tours of the Waite Precinct were conducted in the afternoon. Summary notes of field tours are given in Appendix D.

The invited overseas speakers were: -

Dr Walt Stevenson, USA  
Dr Pierre Nortje, Potatoes South Africa  
Dr Stuart Wale, Scotland  
Dr Nick Ashby, New Zealand.

The invited overseas speakers were offered reimbursement for travel, accommodation and food expenses to attend the conference plus complimentary registration fees.

There were 48 Australian speakers representing all states of Australia. Twenty one posters were displayed during the conference and published as poster papers at the end of the proceedings.

Three 90 minute workshops were held during the conference on;

- (a) "Potato Breeding, testing and commercialisation of new varieties",
- (b) "Genetically modified potatoes : issues for the industry", and
- (c) "Management of seed and soil borne diseases".

Summary notes on workshops as handed out at the end of the conference are given in Appendix C. 95 people attended the bus tour option A to the potato farm and variety trial dig at Murray Bridge. 40 people went on the option B bus tour to inspect use of treated effluent water on vegetable crops at Virginia.

Registration fees were set at \$350 per delegate for early registrations and \$400 if late. Trade exhibitors were charged \$1500 per stand and the venue was completely filled before the conference. Gold (\$6,000 each ) and silver (\$3,000 each) sponsors were sought. Benefits to the sponsors included a free exhibitor trade stand, registration and publicity.



## CONFERENCE ORGANISATION

### *Management Committees*

Potatoes 2000 used 3 committees for its organisation:

- *Local Organising Committee*
- *State Co-ordinators Group*
- *A Technical Paper Review Panel*

**The Local Organising Committee** was made up of growers, agribusiness, researchers, processors and technology transfer people. This committee had overall responsibility for the organisation of the conference, including selection of venue, program management, identifying and approaching suitable speakers and sponsors, promotion, all logistical aspects and writing fliers and programs. It was made up of: -

Chris Williams (SARDI) - Chairman  
Rob Bulfield (SAPRO)  
Wayne Cornish (PGSA - SAFF)  
Graeme Henman (SAFRIES)  
Norbert Maier (SARDI)  
Neil Perry (PGSA - SAFF)  
Brian South (Wesfarmers Landmark)  
Leigh Walters (SAFF/APIC/HAL).

**The State Co-ordinators Group** consisted of 2 representatives from each state. Their role was to suggest and obtain speakers, topics and sponsors from their home state, and to overview and comment on the topics and program structure suggested by the local organising committee. The state co-ordinators were: -

Russell Scully and Tony Myers (Victoria)  
Rowland Laurence and Nathalie Jarosz (Tasmania)  
Stephen Wade and Mark Hickey (New South Wales)  
Ken Jackson and Stephen Harper (Queensland)  
Mark Heap and Peter Dawson (Western Australia)  
Chris Williams and Norbert Maier (South Australia).

**The Review Panel** edited papers for clear scientific expression and logic. Several papers had to be revised. Authors were responsible for the facts and opinions expressed in their paper. The review panel was made up of: -

Chris Williams (Chairman, Agronomy)  
Norbert Maier (Nutrition)  
Trevor Wicks (Plant Protection)  
Michael Rettke (Seed Production, Post Harvest)  
Barry Tugwell (Quality and Marketing)  
Graeme Henman (Putting research into practice)  
Nathalie Jarosz (Putting research into practice).

**Cartoonist:** John Fennell

**Workshop Facilitator:** Iain Govan, The Learning Enterprise Pty Ltd.

**Conference Secretariat/Managers:** SAPRO Conference Marketing Pty Ltd was appointed as a professional conference secretariat to deal with various tasks including:

- Booking accommodation and travel requirements of speakers and participants
- Venue and equipment hire
- Preparation, printing and distribution of registration information, abstracts and proceedings
- Catering, transport, and social functions
- Managing the registration of participants and all record keeping
- Developing budgets and day to day financial management
- Negotiating sponsorship and organising the trade exhibition.

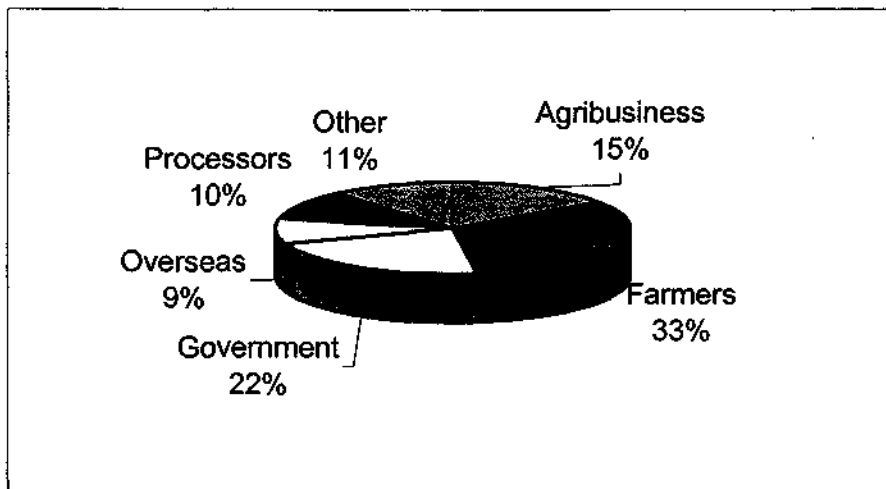
SAPRO Marketing did an excellent job and were a key reason for the success of Potatoes 2000. They can be contacted at 22 Charlotte Place, Adelaide SA, or by post at PO Box 6129, Halifax Street Adelaide SA, 5000 or phone (08) 82 270 252 or fax (08) 82 270 251.

## DELEGATE LIST

### Participants at the conference

331 delegates attended Potatoes 2000 of which 271 were full time delegates, 31 part time and 29 sponsors as exhibitors. The major industry sector at the conference (see Figure 1) consisted of approximately 100 growers who made up one third of participants.

**Figure 1. Percentage attendance by industry sector**



Processors and Agribusiness together were the next biggest group, followed by government officers (research, extension, etc). A list of delegates is given in Appendix G.

## BUDGET

A summary of the final budget follows in Table 1. This is based on the information provided by the conference secretariat, SAPRO Marketing. A detailed budget is attached as Appendix E. Sponsors and exhibitors are listed in Appendix F. The conference met budget targets.

**Table 1. Summary budget for Potatoes 2000**

<b>CONFERENCE BUDGET</b>	
<b>NET INCOME (\$)</b>	
Registration fees	86,541.67
Sponsorships*	84,218.17
Exhibition stand fees	11,554.55
Bank Interest	924.44
<b>TOTAL</b>	<b>183,238.83</b>
<b>EXPENDITURE (\$)</b>	
Speaker costs	15,503.95
Conference operating (postage, etc)	7,626.33
Delegate items (satchels, etc)	6,136.23
Stamford Grand (venue hire, meals)	68,842.29
Audio visual / displays, Printing	14,617.55
SAPRO Management costs	27,286.81
Advertising Promotion	1,772.27
SARDI expenses (travel, typing, final report)	5,985.00
Refunds	854.55
Dinner, Social events	30,700.10
Technical tours	3,169.00
<b>TOTAL</b>	<b>182,494.08</b>
<b>NET SURPLUS (\$)</b>	<b>744.75</b>
<p>* Includes the grant from Horticulture Australia Ltd and includes the final payment of \$1700 which is due to be paid to SARDI project PT98039 after receipt of this report.</p>	

## KEY OUTCOMES

Potatoes 2000 achieved the following key outcomes.

- Exposed 331 potato industry personnel ( 91% from Australia) to Australia's and some of the world's most up to date research results, technology and industry issues on potato crops, and best management practices for production systems and supplying the market with quality potatoes.
- Introduced 4 overseas invited speakers and over 10 ACIAR sponsored delegates to Australian information, technology, production systems and suppliers of research resources and potato industry equipment.
- Improved the co-ordination, national unity and profile of the potato industry in Australia and reinforced the positive public perception of their products and their desire to improve.
- Established and/or cemented numerous networks of people that will continue to deliver co-operation and improved technology for many years and so help advance the Australian industry.
- Identified some key industry issues that need further debate and resolution, including:-
  - ❖ Revised systems of potato breeding, testing and commercialisation of new varieties.
  - ❖ Options for use of genetically modified potatoes.
  - ❖ Best practices to manage seed and soil borne diseases
  - ❖ Best management practices for production and supplying the market with quality potatoes.
- Reinforced that Australian potato production systems (and yields per hectare) and technology are world class.
- Developed stronger communication links between growers, researchers, fund providers and agribusiness to provide a forum to share new technology and to increase the rate of "Putting Research into Practice".
- The conference met budget targets and most delegates went away "a little wiser".
- All survey respondees said they would attend another such conference in the future.

## RECOMMENDATIONS

- **Essential to use a professional conference secretariat.**

The local organising committee chose to hire a professional conference secretariat at least 18 months before the conference was scheduled to occur and this was critical for its success. It avoided all the traps "for one off players" by introducing proven professionals with skills in: event management systems, records and scheduling, budgeting and tight financial management, contracts with venue management, organising sponsorship, establishing realistic deadlines during the planning phases and managing the printing and mailing out of all materials (registration forms, etc).

- **Use a minimum of 2 years lead time to plan and conduct a successful research conference.** A minimum lead time of 2 years was required to:- secure local and overseas speakers, construct an integrated, comprehensive program of value to all industry sectors in Australia, allow sponsors to budget for promotional funding, identify and inform the Australian Potato industry so they could plan participation in the conference. A 2 year time was also needed to secure venue facilities at the

best time for the delegates to the symposium and associated accommodation for the delegates (over 300).

- **Horticulture Australia Ltd approach researchers and/or industry personnel in Queensland and/or Western Australia and invite them to convene the next conference in 2003 or 2004**

*The Potatoes 2000 conference was well supported by industry with record numbers of attendees (331) for an Australian Potato Research conference. Dr Chris Williams as convenor during the Potatoes 2000 conference, approached people from different states about convening the next conference. Dr Ken Jackson (Queensland) and Mr Peter Dawson (Western Australia) both stated during the final session that their respective state may convene the next conference provided they obtain (a) an invitation by HAL and industry and (b) suitable lead times and starter funds. There was strong support for this concept from the delegates present in the final session.*

- **A core sub-committee (of 3 to 4 people incl. the convenor and a conference secretariat representative) of the Local Organising Committee be set up, within the larger Organising Committee.**

This core sub-committee is essential in order meet at short notice to handle urgent decision making needs and to keep the conference preparations on track (write fliers, registration forms etc). This core sub-committee reports to the larger Organising Committee reference group on specific items, such as venue selection, cost of registrations.

- **Venue selection to include a trade exhibition and an " information central stand".**

The venue selected should provide suitable facilities:- for paper and workshop presentations, be capable of housing a trade exhibition and have catering within close proximity to sufficient accommodation and transport facilities.

- **It is recommended that a planning timetable be set up for all aspects of the preparation process, with clear and achievable deadlines for the tasks that need to be completed (and listing persons responsible for each task).**

This is essential for the conference to be successful and to print the proceedings for distribution at the conference. Such a planning timetable may be revised as staff change and as late papers arrive.

- **That winter/early spring be considered as the most suitable time to hold such a conference.**

Potential delegates (mainly growers) from the southern states of Australia prefer the winter/early spring period for participation in such a conference.

- **Seek sponsorship from funding and commercial organisations and trade exhibitors payments early so that income is generated when the registration fees have to be set.**

## **ACKNOWLEDGMENTS**

### **A Message of Thanks**

I would like to take the opportunity to thank all the delegates for coming and contributing to the success of the Potatoes 2000 conference.

I would also like to thank my organising committee, the sponsors for their financial support, (esp Horticulture Australia Ltd), the trade exhibitors, the state co-ordinates, the review panel for the research papers, the presenters and those on the workshop panels. Our workshop facilitator Iain Govern, the chairpersons, our cartoonist John Fennell, Sapro Conference Management and anybody I have missed who contributed to the success of the conference. Special thanks to Rob Bulfield, Managing Director of SAPRO Marketing and his team for their excellent work in provision of the conference secretariat services, and the hospitality they extended to all delegates. Many people helped without hesitation and I am grateful for their contribution. Special thanks to Norbert Maier for his availability to "bounce ideas off" and pitch in to help review late papers at short notice.

Thanks to David Adams and Ms Kerryn O'Brien, SARDI, casuals for assisting with corrections to papers as relayed from the review panel. It is a pleasure to thank Louise Chvyl, SARDI, Senior Technical Officer for conducting the post conference survey and collating responses.

Special thanks to my wife Judy and daughter Michelle for their support and tolerance on the many weekends and week nights that I spent on such jobs as editing papers to meet deadlines to have the 283 page proceedings printed ready for distribution at the conference .

I thank Miss Lee Bartlett for most capable assistance in typing and layout of this report.

## PROCEEDINGS

The well received 283 page proceedings entitled: "*Potatoes 2000: Linking Research to Practice*" are available from Jan Ward and staff, Roseworthy Information Centre, Roseworthy Campus, Adelaide University, Roseworthy, SA. Postal address: PO Box 1745, Gawler, SA, 5118.

**Bookshop:** Freecall 1800 356 446  
**Enquires:** (08) 8303 7624  
**Facsimile** (08) 8303 7629

**[Farmer.info@saugov.sa.gov.au](mailto:Farmer.info@saugov.sa.gov.au)** for online purchases.

The cost is \$A40 per copy plus postage.

## OTHER LITERATURE AND ACIAR WORKSHOP

The following documents were produced as part of the organising and running of Potatoes 2000:

- Call for papers, exhibitors, sponsors, delegates brochure (1 page folded flier).
- Sponsorship and exhibitors document folder (gold and silver)
- Program and Registration Booklet (16 pages)
- Delegate List (attached in Appendix G)
- Workshop Summary Notes (10 pages) - (attached in Appendix C)
- Potatoes 2000 web site (was at [www.sapro.com.au](http://www.sapro.com.au))

An international workshop, sponsored by ACIAR (Australian Centre for International Agriculture Research) was held August 3<sup>rd</sup> and 4<sup>th</sup>, 2000, directly after the Potatoes 2000 conference, to reduce costs as many scientists were at the Potatoes 2000 conference. The ACIAR workshop proceedings titled: "*Improving the efficiency of potato production and marketing in Indonesia, the Philippines, Vietnam and Nepal*" are available from the convenor, Dr Peter Batt, Curtin University of Technology, WA, ph. +61 8 9266 4400 for \$A35 per copy (122 pages) plus postage.

## APPENDIX A: DELEGATE SURVEY FORM

### CONFERENCE EVALUATION FORM

To enable HAL to effectively evaluate Potatoes 2000 Conference, your assistance in completing this Evaluation Form would be appreciated. The survey will assist the planning of future Conferences.

Please circle the appropriate comment.

(Name: \_\_\_\_\_)

(kept confidential)

Please return to: L. Chvyl e-mail: [chvyl.louise@saugov.sa.gov.au](mailto:chvyl.louise@saugov.sa.gov.au) Postal: PO Box 397, Adelaide 5001

Fax: (international code: +618) 08 8303 9424

#### YOUR PROFILE

Where do you come from?

SA

Overseas

Interstate (which state):

What is your industry sector?

Grower

Supplier of Goods & Services

Wholesaler

Research & Development

Exporter

Other

Processor

Merchant

#### THE PROGRAM

##### Topics

- |   |       |                |    |
|---|-------|----------------|----|
| a) Relevant   | Yes   | To some extent | No |
| b) Provided new & useful information  | Yes   | To some extent | No |
| c) Were pertinent to my needs & interests                                       | Yes   | To some extent | No |
| d) Were valuable for practical application                                      | Yes   | To some extent | No |
| e) Please specify any topics or areas of interest you would have liked included | _____ |                |    |

##### Speakers

- |  |           |      |         |      |
|--|-----------|------|---------|------|
| a) Overall quality and range of speakers                                   | Very good | Good | Average | Poor |
| b) Organisation of presentations   | Very good | Good | Average | Poor |
| c) Practical nature of the information                                     | Very good | Good | Average | Poor |
| d) Ability to communicate concepts   | Very good | Good | Average | Poor |
| e) Four workshops (GMOs etc)   | Very good | Good | Average | Poor |
| f) My vote for the outstanding presentation of the conference would go to: | _____     |      |         |      |

- g) Any other comments on a particular speaker(s): \_\_\_\_\_



**TRADE DISPLAYS**

- a) Did you find the trade displays:
 

Interesting	Interesting but of limited use	Of no interest
-------------	--------------------------------	----------------
- b) Did you have sufficient time to view the exhibition?
 

	Yes	No
--	-----	----

**SOCIAL FUNCTIONS & FIELD TRIPS**

Please rate the following events:

- |   |           |      |      |      |
|---|-----------|------|------|------|
| a) Welcoming Registration Evening                 | Very good | Good | Fair | Poor |
| b) Conference Dinner                              | Very good | Good | Fair | Poor |
| c) Visit to Lower Murray (potato farm and trials) | Very good | Good | Fair | Poor |
| d) Visit to Virginia (Reclaimed water)            | Very good | Good | Fair | Poor |
| e) Four workshops (outcomes)                      | Very good | Good | Fair | Poor |

**OTHER CONFERENCE FEATURES & ADMINISTRATION**

Please rate the following features of the conference

- |  |           |      |      |      |
|--|-----------|------|------|------|
| a) Venue                                       | Very good | Good | Fair | Poor |
| b) On-site registration                        | Very good | Good | Fair | Poor |
| c) Seating arrangements, visuals and acoustics | Very good | Good | Fair | Poor |
| d) Networking opportunities                    | Very good | Good | Fair | Poor |
| e) Pre-conference administration               | Very good | Good | Fair | Poor |
| f) Range of accommodation options              | Very good | Good | Fair | Poor |

**OVERALL REACTION & PLANNING FOR FUTURE EVENTS**

What is your overall impression of Potatoes 2000 Australia?

	Good	Fair	Poor
--	------	------	------

At future conferences we should have less of \_\_\_\_\_

At future conferences I would like to see more of \_\_\_\_\_

How did you learn about the conference? \_\_\_\_\_

What is your preferred duration of the conference (inc. tours)?

	1 day	2 days	3 days	4 days
--	-------	--------	--------	--------

Would you attend another Australian Potato R & D Conference?

	Yes	No
--	-----	----

If so, how long between conferences?

	2 years	3 years	4 years	5 years
--	---------	---------	---------	---------

Do you have any suggestions or comments regarding future Conferences & Trade Displays and/or potential speakers or topics or workshops? \_\_\_\_\_

Thank you for taking the time to fill out this form.

Louise Chvyl, SARDI for Dr Chris Williams, Convenor, Potatoes 2000.

## APPENDIX B: PROGRAM AND SPEAKERS

### Sunday July 30

5.00 to 8.00pm	Registration
6.00 to 8.00pm	Welcome drinks. Tastings of fine foods and wines of South Australia

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### Monday July 31

8.30 to 9.00am	Registration
9.00 to 9.10am	<b>Welcome and Opening</b> <i>Hon Rob Kerin, Deputy Premier, Minister for Primary Industries and Resources</i>

#### Current and future directions

9.10 to 9.35am	<b>Industry priorities for Research and Development</b> <i>Milton Rodda, Chairman, Australian Potato Industry Council</i>
9.35 to 10.00am	<b>Australian industry Research and Development: Overview and directions</b> <i>Jonathan Eccles, Horticulture Research and Development Corporation</i>
10.00 to 10.30am	<b>Morning Tea</b>
10.30 to 10.50am	<b>Where are we at in marketing and future challenges</b> <i>Malcolm Kentish, Grower/Exporter, Mount Gambier, South Australia</i>
10.50 to 11.10am	<b>Market driven research and development for the new millennium</b> <i>Russell Sully, Agriculture Victoria</i>
11.10 to 11.30am	<b>Panel discussion</b>

#### Plant Improvement

11.30 to 12.00pm	<b>Potato breeding and variety testing in Australia</b> <i>Dr Roger Kirkham, Agriculture Victoria</i>
12.00 to 12.30pm	<b>Potato breeding, evaluation and commercialisation in South Africa and opportunities for Australia</b> <i>Dr Pierre Nortje, Assistant Manager, Technical Services, Potatoes South Africa</i>
12.30 to 1.00pm	<b>Germplasm enhancement, commercialisation and testing of potato cultivars in New Zealand and, Research and Development exchanges with Australia</b> <i>Dr Nick Ashby, Team Leader, Germplasm Enhancement, New Zealand Institute for Crop &amp; Food Research</i>
1.00 to 2.00pm	<b>Lunch</b>
2.00 to 3.30pm	<b>Workshop : Potato breeding, testing and commercialisation of new varieties</b> Introduction of topic followed by audience participation supported by an expert panel and facilitator Iain Govan.
3.30 to 4.00pm	<b>Afternoon tea</b>
4.00 to 5.30pm	<b>Workshop : Genetically Modified Potatoes: Issues for the industry</b>

Introduction of topic followed by audience participation supported by an expert panel and facilitator Iain Govan.

5.30 to 6.45pm

**Industry Networking Presented by Potato Growers of SA and the South Australian Potato Industry Trust and Food for the Future**

Brilliant, whole-of-industry networking opportunities amidst the movers and shakers of SA's potato industry. Hosted by the PG of SA & SAPIT. The session will include the launch of a potato pest, beneficials and disease

publication.

6.45 to 9.00pm

**"Let's mash together!" The marketing synergy!**

Proudly presented by Potato Growers of SA, SA Potato Industry Trust and Food for the Future, featuring:

- Dorinda Hafner, 'Diva of the Delicious', national media personality. Ms Hafner will cook up a South Aussie spud storm!
- Dr Susan Nelle on Food for the Future, marketing arm of the State Government's plan for a \$15b food industry by 2010.
- Cooking demo's and potato tastings courtesy of Buyfresh Promotions.
- Buffet style meal.

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## Tuesday, August 1

### Plant protection

8.30 to 8.55am

**Diseases - Issues and control practices**

*Dr Trevor Wicks, South Australian Research and Development Institute*

8.55 to 9.20am

**Seed potatoes and disease management in Great Britain**

*Dr Stuart Wale, Head of Crop Services, Scottish Agricultural College*

9.20 to 9.45am

**Australia**

**Latest disease control strategies in the USA - potential applications for**

*Dr Walt Stevenson, Professor Plant Pathology, University of Wisconsin*

9.45 to 10.00am

**Panel discussion** (Further opportunity for discussion in workshop)

10.00 to 10.30am

**Morning tea**

### Concurrent session 1 - Management of Diseases

10.30 to 10.50am

**Biofumigation for soil-borne pest and disease suppression - current status and future directions**

*John Matthiessen, CSIRO Entomology*

10.50 to 11.10am

**Studies in pink rot**

*Liz Oxspring, South Australian Research and Development Institute*

11.10 to 11.30am

**Potato early dying- Incidence in soils and plants in Australia**

*Robin Harding, South Australian Research and Development Institute*

11.30 to 11.50am

**Hygiene and disinfection in the potato shed**

*Dr Jacqueline Edwards, Agriculture Victoria*

11.50 to 12.10pm

**Developing better ways of managing PCN in Australia**

*Gordon Berg, Agriculture Victoria*

12.10 to 12.30pm **Panel discussion**

### **Concurrent session 2 - Chemical Control Issues**

10.30 to 10.50am **Role of chemical seed treatments in managing diseases of potatoes**  
*Dr Dolf de Boer, Agriculture Victoria*

10.50 to 11.10am **Managing bacterial soft rot in washed potatoes**  
*Barbara Morgan, South Australian Research and Development Institute*

11.10 to 11.30am **Effects of lime on potato yield, soil pH and incidence of common scab**  
*Andrew Watson, NSW Agriculture*

11.30 to 11.50am **Common scab - Incidence on seed potatoes and seed borne disease control**  
*Dr Hoong Pung, Serve Ag Research*

11.50 to 12.10pm **Enhanced biodegradation of metham sodium**  
*Ben Warton, CSIRO Entomology*

12.10 to 12.30pm **Panel discussion**

### **Concurrent session 3 - Management of Insect Pests**

10.30 to 10.50am **Integrated Pest Management (IPM) in use - Overview**  
*Dr Paul Horne, IPM Technologies*

10.50 to 11.10am **Using Integrated Pest Management (IPM) on farm**  
*Peter O'Sullivan, Grower, Koo-wee-rup/Robinvale, Victoria*

11.10 to 11.30am **Monitoring foliar pests of potatoes to control on demand**  
*Stewart Learmonth, Agriculture Western Australia*

11.30 to 11.50am **Thrips and tomato spotted wilt virus - on the increase: situation report**  
*Dr Paul Horne, IPM Technologies*

11.50 to 12.30pm **Panel discussion and mini-workshop session on IPM**  
Convenor - Dr Paul Horne

12.30 to 1.30pm **Lunch**

1.30 to 3.15pm **Workshop : Management of seed and soil-borne diseases**  
Introduction of topic followed by audience participation supported by an expert panel and facilitator Iain Govan.

3.15 to 3.45pm **Afternoon tea**

### **Crop nutrition**

3.45 to 4.20pm **Nutritional management of potato crop: changes and challenges**  
*Norbert Maier, South Australian Research and Development Institute*

4.20 to 4.40pm **Phosphorus management of potatoes on coarse sands**  
*Ian McPharlin, Agriculture Western Australia*

4.40 to 5.00pm **Improving phosphorus efficiency on red soils**  
*Peter Johnson, Tasmanian Institute of Agricultural Research*

5.00 to 5.30pm	<b>Panel discussion</b>
5.30 to 6.30pm	<b>Trade and technology exhibition and happy hour</b> Time to talk to exhibitors, look at posters on research and development and network with conference colleagues.
7.00 to 10.00pm	<b>Conference Dinner</b>

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## Wednesday, August 2

### Crop agronomy and sustainable farming systems

8.30 to 9.00am	<b>Agronomy overview - Best practices and future directions</b> <i>Dr Chris Williams, South Australian Research and Development Institute</i> <i>Dr Ken Jackson, Queensland Horticulture Institute</i>
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### Concurrent session 1 – Best management practices

9.00 to 9.25am	<b>Potatoes and precision agriculture</b> <i>Derek Cameron, IAMA</i>
9.25 to 9.45am	<b>Water and salinity management</b> <i>Robert Stevens, South Australian Research and Development Institute</i>
9.45 to 10.05am	<b>Russets on the beach - Revisited</b> <i>Mark Heap, Simplot Australia</i>
10.05 to 10.25am	<b>Effect of multiple field exposures on the performance of Russet Burbank seed potatoes</b> <i>Frank Mulcahy, Simplot Australia</i>
10.25 to 10.40am	<b>Panel discussion</b>

### Concurrent session 2 – Seed management and agronomy

9.00 to 9.25am	<b>Seed potato quality: What is it and what can be done to improve it?</b> <i>Dr David Fulton, University of Tasmania</i>
9.25 to 9.45am	<b>Ways to increase tuber number</b> <i>Ghassan Al Soboh, Agriculture Victoria</i>
9.45 to 10.05am	<b>Effect of apical shoot removal in Atlantic potatoes on tuber set and yield</b> <i>Samantha Harrington, Agriculture Victoria</i>
10.05 to 10.25am	<b>Performance of CIP clones in WA for export to Vietnam and the Philippines</b> <i>Peter Batt, Curtin University</i>
10.25 to 10.40am	<b>Panel discussion</b>
10.40 to 11.10am	<b>Morning tea</b>

### Supplying the market with quality potatoes

11.10 to 11.35am	<b>Storage and transport technology for quality</b> <i>Dr Alister Sharp, Food Science Australia</i>
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- 11.35 to 11.55am      **Fresh potato quality, promotion and marketing**  
*Andrew Henderson, Agriculture Victoria*
- 11.55 to 12.15pm      **Quality Assurance and product description**  
*Eric Coleman, Queensland Horticulture Institute*
- 12.15 to 12.30pm      **Panel discussion**
- 12.30 to 1.30pm        **Lunch**

### **Future directions: observations by invited overseas guests**

- 1.30 to 2.00pm        **Potato R&D in the USA - Comparison of focus and opportunities**  
*Dr Walt Stevenson, Professor of Plant Pathology, University of Wisconsin*
- 2.00 to 2.30pm        **Potato R & D in Great Britain and comparisons and opportunities for Australia**  
*Dr Stuart Wale, Head of Crop Services, Scottish Agricultural College*

### **Putting research into practice**

- 2.30 to 3.00pm        **How technology has improved our family potato business in South Australia**  
*Terry Buckley, Grower, Mt Gambier, South Australia*
- 3.00 to 3.30pm        **Afternoon tea**
- 3.30 to 4.00pm        **How technology has improved my business**  
*Geoff Moar, Grower, Berrigan, New South Wales*
- 4.00 to 4.30pm        **Panel discussion**

### **Conference summary & conclusions**

- 4.30 to 5.00pm        **Summary and conclusion**  
*Tony Biggs, Editor, Good Fruit & Vegetables*
- 5.00 to 5.30pm        **Closing Drinks**
- 7.00 to 10.00pm       **Dinner (Optional)**

### **Thursday, August 3 (Optional)**

- 8.00 to 5.00pm        **Optional tour A**  
Field tour and trial inspection at Gordon and Stephen Marks farm at Purnong 90 kms from Adelaide near Murray Bridge.  
Tour of the Waite Precinct
- Optional tour B**  
Tour of the reclamation system that provides water to the Northern Adelaide Plains.  
Tour of the Waite Precinct

## **Appendix C: WORKSHOP SUMMARY NOTES**

The following are brief notes taken at the workshops to remind you of the issues that were discussed (a handout given to all delegates on the last day).

**Potato breeding; testing and commercialisation of new varieties** Monday  
July 31 2.00 to 3.30 pm

### **The panel**

**Dr Roger Kirkham** is Australia's only Potato Breeder with Agriculture Victoria based at the Toolangi Research Station in Victoria.

**Dr Nick Ashby** is the Team Leader of Germplasm Enhancement at the New Zealand Institute for Crop & Food Research based at Christchurch.

**Dr Pierre Nortje** is the Assistant Manager, Technical Services for Potatoes South Africa based in Pretoria.

**Russell Sully** is the Manager (Industry Development) at Agriculture Victoria.

**Dr Jack Meagher** is the Chairman of the Australian Potato Industry Council R&D Committee.

### **Summary of the main concerns about breeding and testing of new varieties**

- That there has been insufficient meetings within the industry to guide the program.
- Growers feel threatened by the issue of exclusivity.
- Should growers be willing to put their money into research programs if they are not getting any benefits out of them?
- There was a concern that exclusivity could bring about the supermarket giants monopolising breeds and varieties and reducing choices for consumers and growers.
- It was considered that marketing and promotion had been severely lacking in the breeding program.
- It was felt that marketing had to take a higher priority for the benefit of the industry and the success of new varieties.
- Exclusivity could be used to give growers more incentive to provide funds for research and development. It would give them an opportunity to be more involved in trials and to be more involved in the finished product.
- System of royalties could be used by growers to establish a competitive advantage in the marketplace.
- A decision needs to be made on how many varieties should be tested and how the resources set aside for R&D should best be distributed.

- How can information about new breeds be given to breeders and in turn, how can breeders help research teams with their extensive growing knowledge?

## Comments from the floor

NaPIES has not met on a consistent basis - the last review was in 1991. This has been a distinct disadvantage to the breeding program. (Panel)

Growers are threatened by exclusivity.

Why should growers put their money into developing varieties if they are not granted access to them.

Retailers owning varieties of potatoes to differentiate themselves from competitors - growers want the freedom to choose - they don't want that handed over to the retail giants.

R&D Committee came to the conclusion that exclusivity was not wanted - views of growers were considered. (Panel)

It is a sensitive issue and is the same in South Africa. The difference between the countries is that Australia has not been exposed to international producers yet who can dictate the terms and conditions for growers.

Overseas seed companies are going into South Africa and forming co-ops and demanding growers plant a particular variety - local growers are basically forced to go into arrangements with groups such as Dutch conglomerates. Some of these varieties are very good but they are not available to everyone. Growers decided three years ago to start contributing to R&D programs - those who contribute get the chance to make it work but it needs to be marketed which is an issue that needs to be addressed. (Panel)

Closed marketing loop was discussed and was seen as a problem for growers.

The problem of marketing was also discussed in relation to both Toolangi and to the Australian potato seed and potato industry at large. It is felt that without sufficient money being spent on marketing, all of the research and development work is being wasted because there is no knowledge of these programs in the wider community as well as in the export community where growers need to make progress.

Not much incentive for people to put money into R&D when everyone is free to use the finished product.

This is exactly the same place we were at in New Zealand, thrown to the winds - we needed to do something about the situation. There was a need to create a strategic advantage so that benefits could be captured for the industry who were putting in the funds for R&D. Otherwise there is no incentive to be a part of such programs (Panel)

Hard decisions need to be made in the future on how to fund R&D ownership of the variety. This has to be considered so that there is a strategic advantage. At present there is no marketing or promotion. (Panel)

The system of providing royalties after three stages of evaluation was questioned.



If Australia relies on potato varieties from overseas and decides not to go ahead with an R&D program, the industry in ten years time faces restrictions to the varieties it can use as well as having to be content with using varieties that are not the "cream of the crop". (Panel)

If there are 6 or 7 varieties that look promising in the R&D program do we find companies running with each of them or picking just one out? What will be the implications for the industry?

What's the point in having the best breeding program in the world if you don't have a top-notch marketing strategy and spend some money on that. (Panel)

What is the point of having new varieties that are brilliant when growers are not given instructions on how best to grow them. (grower concern)

Growers felt there was not enough information about spacing, fertilising and dormancy and this was proving a disincentive for planting new varieties.

Growers also felt that if they had worked hard on a variety and working out the best methods for growing it, they had to recoup something for their hard work. They were prepared to do the research so long as there were perceivable benefits.

Posters are being distributed to give growers information on new varieties. We are providing the basic information but it is the grower who has experience and the knowledge to work out what is best for the variety on their farm. (Panel)

What are we going to do with all these varieties I don't think we need as many in the local breeding program. (Panel)

The total Australian crop is comparable to that- of South Africa and it needs to be decided if it is worth having a local breeding program at all. Needs to be decided if you want to expand your industry and compete overseas. Incentives for plant breeding programs can be maintained by owning the sub-license on the breed. This can then be sold to overseas people but they need to pay for the sublicense expanding clientele. This can be lucrative for the local industry and provide new channels for export and business. (Panel)

There are two issues entwined - that of exclusivity. No problems with having exclusive varieties but I do have a problem if Coles tries to take over that particular variety and are then able to lock the variety away for their own use and access. (grower concern)

Decisions have to be made for the good of the consumer: Is it good for the consumer to have a limited amount of varieties or can the consumer be bombarded with too many varieties?

Access can be denied even with a royalty system and there is an issue of intellectual property.

Complaint that trials are not being conducted in a commercial setting - not large enough to know if they will work or not. (grower concern)

There is a lot of both information and misinformation, we need to get the right level of information to the right audience . In PR they say you should aim to tell people in about grade 6 terms so everyone can understand - the trouble is that the issues are-complex and not easily explained and as such not easily understood. There is a huge communication task ahead. Biotech Australia is starting to do a good job of providing balanced information - they have a huge role to play. Optimistic about labelling -consumers wanted it and got it. (Panel)

Things are starting to happen by way of education - pointed out an ANZFA brochure about GM - also available on the website. (Panel)

Education is obviously a problem - where is the starting point?

Are potatoes starting from a completely GM free starting point - yes

In the USA growers could not sell their produce to international markets - Europe don't want them. If you can't sell the produce and there is no demand for GM potatoes, why would growers take the risk? (Panel)

Organic food has grown in popularity even though fruit and vegetables in Australia are not GM - there needs to be a clearly distinguished difference between fresh and processed foods. (Panel)

In USA insecticide use is so high, treatments are used 6 to 10 times a year. To me it is mind-boggling that the benefits of not using so many insecticides and chemicals can't be seen by people. GM can reduce this use of insecticides. What are the health benefits of using far less chemicals on our foods? (Panel)

Education is the key. All argument is starting at the moment on the premise that GM is bad. Going through this process of genetic modification has made it a bad starting point for every discussion on GM. We need to embark on education programs and show people that GM technology is not hideous or bad. (Panel)

Pointed out that the hysteria surrounding GM crops is not just linked to food crops. Anti-GM groups have even pulled down plantations where poplars are being grown when GM technology has been used. (Panel)

With other products there is a level of choice- fruit and vegetables are a staple of our existence and we don't have the same level of choice - we have to buy them. (Panel)

Objective view is not being taken - labelling debate has been used to block the cross - in Europe the debate has kept products off the shelves. (Panel)

Logic behind GM being considered dangerous - possible harm for the future and the possibility of genes becoming loose.

Scared of possible gene transfer or of antibiotic resistance. About the same chance as earth being obliterated by a piece of roaming space junk.

The process of digestion starts in the mouth as we eat food and by the time it gets to our guts there is rarely any matter alive - there is a very very remote chance. (Panel)

47 % of people in Europe believe there is no DNA in food that is not GM - this shows the level of misunderstanding in the wide community and the need once again for education. (Panel)

GM crops have been more tested than any other product on the market - for allergies. They are stringently tested before they are allowed onto the market. (Panel)

Consumers need to be treated with respect. They are sophisticated and want to make informed decisions. They need more than just media coverage, but on the other hand they don't appreciate being bossed around by scientists who treat consumers like idiots.

The scientific community needs to give the public more respect and also need to explain things in a more consumer-friendly style. (Panel)

Media need to be more honest and more responsible and give more sides to the story

### **Concerns from the floor**

- If we use GM potatoes and yields go up then the market will bring prices down prices down - has any ground been made in that case?
- Will growers be better off using GM potatoes?
- There was the view that potatoes should be immediately labelled as being GM-free.
- Growers are concerned that industry not doing enough about education. What would be the benefits of supporting this technology. Should be showing people what DNA is - demystify the public perception of this technology.
- Concerns about what would stop the USA from dumping GM food in Australia. USA can't get their soyabeans into Europe - will Australia becoming the dumping ground?
- If Australians take up with GM varieties will there be a problem with exporting to the rest of the world
- Consumer logic. Here is some grower logic. A strain of potato that no longer will be eaten by the Colorado Beetle. If the beetle won't eat it why should I? (grower)

### **Management of seed and soil borne diseases**

Tuesday August 1 1.30 to 3.15pm

#### **Panel of experts**

**Dr Trevor Wicks** is a Plant Pathologist with the South Australian Research and Development Institute based at the Plant Research Centre at the Waite Precinct in Adelaide.

**Dr Stuart Wale** is the Head of Crop Services at the Scottish Agricultural College in Aberdeen, Scotland.

**Dr Walt Stevenson** is the Professor of Plant Pathology at the University of Wisconsin, USA.

**Len Tesoriero** is a Plant Pathologist with the NSW Agriculture based at the Elizabeth Macarthur Institute in Camden, NSW.

**Dr Dolf de Boer** is a Plant Pathologist with Agriculture Victoria at the Institute for Horticultural Development at Knoxfield in Melbourne.

## **Main issues facing the industry**

- Disease diagnosis taking too long and not enough experts in this field
- Should disease diagnosis be centred around one location or be separated into a number of laboratories where skills can be shared?
- How should we develop strategies for finding out how powdery scab is a problem. One possible solution is to examine why areas do not have the problem
- How can seed growers and their buyers create stronger links to ensure problems are eliminated or reduced?
- The issue of changing seed every 3-5 years as a way of keeping disease out
- Should chemical use be reduced or should growers proceed with more caution?
- Field rotation and associated problems in Australia as opposed to the US where ground keepers are less of a problem due to very cold winters
- Are scientists communicating at an international level?
- Would national or international certification standards be-of benefit?
- New technologies for killing diseases were brought to attention. Some included hot water dripping, radiation, laser, hot knife, complete sanitation and increased soil health
- How can traditional adversaries, such as Greenpeace, become advocates for briefing and educating consumers?
- Growers are looking to become more involved in research and are prepared to provide more funding if they have more say as to the outcomes

## **Comments from the floor**

I have only been in the industry for one year and already I am highly concerned that it takes far too long to diagnose diseases. (Comment from the floor)

The problem of not having the diagnostic skills in this country to amply deal with disease containment and outbreaks is a problem. As is the diagnosis of disease. The fact is that there are not enough people with both the expertise with potatoe-s-and the skills in testing techniques. There are no easy answers to this problem. (Panel)

I believe that skills need to be shared and capabilities need to be shared. We need to have more than one laboratory in Australia that is capable of performing these diagnostic tests. (Panel)

Possibly more hasn't been done about this issue because it has not been recognised as a problem in the first place. (Panel).

In the UK there is one main laboratory centre funded by the Government and it is their role to diagnose all diseases. The Government provides a lot of money for the facility and it seems to work very well: In a country that is not huge like Australia, we might be doing a disservice by having one laboratory in each state. Instead of dividing our resources we might be better off combining for one central laboratory. (Panel)

We still don't know why powdery scab is a problem. In many parts of the US it is not a problem at all even though many of the conditions thought to bring on powdery scab are evident. We need to perhaps take a closer look at these areas that don't have the problem and work out why. That can be most beneficial in making progress for areas that are affected. (Panel)

Growers were concerned about the problem of seed potatoes containing diseases.

Often it is the seed growers who are accused of being the 'devils'.

Instead of blaming the seed grower, it is far more productive for seed buyers and the providers to get together and create an understanding so that the growers know what is needed for their particular situation. (Panel)

In the US growers are encouraged to keep their seed for only 5 years maximum. In reality, most growers only keep the seed for 3 years. This has helped to ensure the lowest possible build-up of disease in the soil. (Panel)

Is there a case for using strategic chemical use instead of the blanket approach used by most potato farmers in treating problems and diseases?

I wrote a pamphlet on 'Rationalising the use of Fungicides' and it was a great failure. The only reason it was a failure is because the blanket use of chemicals is an insurance policy. Most growers are not prepared to take the chance of targeting only an area and risking the rest of the crop. (Panel)

I urge caution in making changes and in reducing chemicals. This is because we have to be sure we do not introduce problems we had in the past by changing our methods. (Panel)

A grower wanted to know what to do about a paddock that had common scab five years ago. He wants to know if it is possible to plant there again.

Using the cleanest seed possible and careful irrigation practices are recommended. In the US the rotation is also an important element to keeping disease away. This is made more difficult in Australia because there is no deep winter and as such ground keepers are much more of a problem than in the US. (Panel)

At an international level, the scientists and experts are starting to communicate more regularly, through conferences and email and establishing links. They are also learning more about other practices on the Internet.

National standards for certification are being developed in Australia at the moment but the panelists did not believe an international standard would work because the standards are set to be practical for each country.

Some new technologies for killing diseases were talked about. They included:

- Hot water dipping
- Radiation which was not overly effective and would not be pleasing to consumers
- Laser treatments to kill the bugs Hot knife treatment has been used in the USA with some success
- Creating healthier soil using compost - this was discussed but was not seen as a complete solution, rather only solving part of the problem
- Complete sanitation of equipment between seedlots up to three times a day - this has been used effectively in the US but is also seen as a taking too much time for farmers who need to grade quickly and send the seed away

It was revealed that very little is known about the topic of "soil health" and the environment that exists within soil. It was also a concern that compost might do as much harm as good. While it could be used to increase the level of bacterial life in the soil, it could also inadvertently increase the levels of pathogens in the soil.

Adversaries can become advocates. Consumers do not know the process of making potatoes and are unaware of the amount of chemicals required to produce the clean, blemish-free potato we buy in the shops. There is a lack of understanding about the cost of production and the subsequent costs to the environment.

The panel felt the story was too complicated to tell consumers and the industry ran the risk of consumers turning to other products such as rice and pasta if they felt potatoes were no longer considered as a "safe" food.

The way to overcome these problems was to join forces with groups who have been in the past adversaries to the potato industry. In the US, the potato industry has joined forces with the World Wide Life Foundation and they are helping to educate the broader public on the environmental benefits of

using less chemicals and letting people know of the possible trade-off. If less chemicals are used, consumers are getting a more environmentally friendly product, but they have to be prepared for the product to be less perfect than we are used to seeing on the shelf. (Panel)

There was also a push for growers to become more involved in research projects and develop more collaborations. The current trend has been for agronomists to become involved with research teams. Growers would like to take the associations to a higher level and be an intrinsic part of the research.

This has already been a successful approach in France in the apple industry with industry providing a third of funding along with Government agencies. The industry itself dictates what research projects it will back and is responsible for the evaluation of them. (Panel)

## **Appendix D: FIELD TOURS PROGRAM**

**Thursday, August 3, 2000**

**Optional Field Tours - \$20 per person**  
(subject to numbers) 8:00am - 5:00pm

### **Optional Tour A (95 delegates in 2 buses attended).**

Travel to Stephen and Gordon Marks potato and onion farm at Purnong, 90 kms East from Adelaide, near Murray Bridge. Field tour of some crops with growers, including a commercial crop of Coliban for washing grown on sand under a pivot and of their washing plant operating.

Inspect adjacent NaPIES/APIC variety trial demo plots with harvested tubers (16 fresh and 10 processing new cultivars). Drs Williams and Kirkham will describe the characteristics of new potato varieties dug for display. Landowners require use of footbath or overshoes to be worn to enter the property.

Return to the Waite Research Precinct for lunch and tours.

### **Optional tour B (45 delegates in 1 bus attended).**

Growers on the Northern Adelaide Plains (one of the most diverse horticultural areas in Australia, 20 minutes North from Adelaide) have begun to irrigate crops with reclaimed, effluent water, using one of the largest high quality reclamation systems in the southern Hemisphere. Using a tertiary treatment plant from Adelaide's largest sewage treatment works and over 100kms of pipelines, a large percentage of the secondary treated water, which is currently discharged to the Gulf of St Vincent, will be supplied to growers for unrestricted irrigation purposes. Growers and researchers will highlight some of issues involved when growing potatoes with reclaimed water.

Return to the Waite Research Precinct for lunch and tours.

### **The Waite Precinct (7 tours with 20 delegates per tour).**

The Waite Precinct is a group of scientific organisations involved in research, development and teaching on a wide range of agricultural, soil, water and natural resource issues. It has one of the largest groups of agricultural scientists in the Southern Hemisphere.

The Precinct is located on the edge of the Adelaide Hills seven kilometres south-east of the city centre on 174 hectares of landscape grounds, which also contain agricultural trial plots, an arboretum and Urrbrae House. The house, with much of the land, was a bequest from Peter Waite, a wealthy South Australian, pastoral pioneer.

The Waite Precinct has been an important centre for potato research on diseases, variety assessment, nutrition, cadmium, genetic engineering as well as dealing with many day to day issues in the potato industry. The Plant Research Institute, is part of the extensions to the Waite Precinct in the 1990's. A tour of the centre is quite an experience.

## Appendix E. DETAILED FINAL BUDGET

### List of Accounts for Potatoes 2000 Conference

Account		Current Balance	
10000 Assets	H	\$0.00	N-T
11100 Adelaide Bank CR12		\$2,972.00 C	5 N-T
12000 Trade Debtors		\$0.00	N-T
13000 Deposits with Vendors		\$0.00	N-T
20000 Liabilities	H	\$72.75	N-T
22000 Trade Creditors		\$0.00	N-T
22100 Sales Tax Collected		\$0.00	N-T
22200 Deposits Collected		\$0.00	GST
22300 Sales Tax Liabilities		\$0.00	N-T
22500 GST Liabilities	H	\$72.75	N-T
22510 GST Payable on Sales		\$14,425.57	N-T
22520 GST Paid on Purchases		(\$14,352.82)	N-T
22530 GST on Capital Purchases		\$0.00	N-T
22540 Mis-allocated account		\$0.00	N-T
22720 Input Tax Credit Control		\$0.00	N-T
30000 Equity	H	\$2,108.39	N-T
38000 Retained Earnings		\$0.00	N-T
39000 Current Earnings		\$2,108.39	N-T
39999 Historical Balancing Account		\$0.00	N-T
40000 Income	H	\$183,238.83	N-T
40020 Bank Interest		\$924.44	N-T
40050 Cash Sales		\$0.00	GST
41220 Sponsorship	H	\$84,218.17	N-T
41221 HRDC Project Grant		\$26,036.36	GST
41222 Other Sponsorship		\$58,181.81	GST
41300 Trade Exhibition	H	\$11,554.55	N-T
41310 Trade Exhibition		\$11,554.55	GST
42000 Delegate Fees	H	\$86,541.67	N-T
42200 Registration Fees		\$83,124.50	GST
42220 Accommodation Deposits		(\$1,445.73)	N-T
42225 Tours		\$0.00	GST
42230 extras		\$4,862.90	GST
42300 Discounts Given		\$0.00	GST
46000 Opening balance		\$0.00	N-T
50000 Cost of Sales	H	\$0.00	N-T
60000 Expenses	H	\$182,494.08	N-T
60050 Speakers Costs	H	\$15,503.95	N-T
60051 Speakers Travel		\$8,753.69	N-T
60052 Speakers Accommodation		\$4,693.73	GST
60053 Speakers Fees		\$720.00	GST
60054 Speakers Gifts		\$666.53	GST
60055 Speakers Other		\$400.00	GST
61000 Secretariat	H	\$7,626.33	N-T



61001 Phone & Fax		\$637.60	GST
61002 Postage		\$1,112.91	GST
61003 Couriers & N-Tight		\$366.22	GST
61004 Insertion Fees		\$200.00	GST
61005 Stationery		\$504.20	GST
61006 Photocopy/printing		\$976.84	GST
61007 Credit Card Fees		\$2,432.26	GST
61008 Bank Fees		\$510.70	N-T
61009 Insurance		\$885.60	GST
63000 Tours & Social	H	\$3,169.00	N-T
63001 Technical Tours		\$3,169.00	GST
63003 Networking		\$0.00	GST
64000 Delegate Items	H	\$6,136.23	N-T
64001 Satchels		\$5,399.00	GST
64002 Name Tags		\$737.23	GST
64004 Misc Items		\$0.00	GST
64500 Venues	H	\$148,358.57	N-T
64520 Stamford Grand	H	\$68,842.29	N-T
64521 Room Hire		\$11,636.36	GST
64522 Audio Visual		\$14,016.97	GST
64523 Catering		\$33,684.46	GST
64524 Trade Exhibition		\$8,228.00	GST
64525 Signage		\$1,276.50	GST
64530 Dinner/Social	H	\$30,700.10	N-T
64531 Venue		\$500.00	GST
64532 Catering		\$17,359.09	GST
64533 Band		\$654.55	GST
64534 Other		\$1,652.64	GST
64537 Happy hours		\$10,533.82	GST
65000 Printing	H	\$14,617.55	N-T
65001 Design		\$250.00	GST
65002 Brochures		\$13,395.00	GST
65004 Misc Printing		\$972.55	GST
65100 Management Costs	H	\$27,286.81	N-T
65111 Management Fees		\$27,286.81	GST
65200 Advertising & Promotion	H	\$1,772.27	N-T
65201 Promotional Activities		\$922.27	GST
65202 Advertisements		\$850.00	GST
65300 Various	H	\$6,839.55	N-T
65301 Refunds		\$854.55	GST
65303 SARDI Expenses		\$5,985.00	GST
80000 Other Income	H	\$0.00	N-T
90000 Other Expenses	H	\$0.00	N-T

Note: List of accounts as above compiled and provided by SAPRO Marketing  
PO Box 6129  
Halifax Street  
Adelaide SA 5000

## APPENDIX F: LIST OF SPONSORS and EXHIBITORS

### SPONSORS

#### Gold

1. IAMA  
Ph: (08) 8368 4273  
Fax: (08) 8359 6992  
Contact person: Jenny McGrath
2. Phosyn  
Ph: (07) 553 46900  
Fax: (07) 5534 6390  
Contact person: Dale McIntosh
3. Southern Choice Pty Ltd  
Ph: (08) 8724 2400  
Fax: (08) 8724 7466  
Contact person: Peter Fairchild
4. Hi-Fert Ltd  
Ph: (08) 8405 8428  
Fax: (08) 8405 8402  
Contact person: Nigel Barker
5. Potato Growers of SA  
Ph: (08) 8232 5555  
Fax: (08) 8232 1311  
Contact person: Trish Semple
6. SAFF/HRDC  
Ph: (08) 8232 5555  
Fax: (08) 8232 1311  
Contact person: Leigh Walters
7. Simplot Australia Pty Ltd  
Ph: (03) 6425 1633  
Fax: (03) 6425 6192  
Contact person: Peter Hardman
8. Aventis Cropscience  
Ph: (03) 9248 6888  
Fax: (03) 9248 6800  
Contact person: Charles Stansfield
9. Novartis Crop Protection  
Ph: (08) 8365 9738  
Fax: (08) 8365 9741  
Contact person: Graeme Hardwick

#### Silver

1. Landpower Australia Pty Ltd  
Ph: (03) 9369 11888365 9738  
Fax: (03) 9369 1944  
Contact person: Barry Oldaker
2. Incitec Fertilizers  
Ph: (07) 3867 9496  
Fax: (07) 3867 9443  
Contact person: Anne Armstrong

3. Crop Care  
Ph: (07) 3867 9174  
Fax:  
Contact person: John Sandow
4. Spraygro Liquid Fertilisers  
Ph: (08) 8447 7266  
Fax: (08) 8240 1844  
Contact person: Mike Bradley

#### Dinner Sponsor

- Pivot  
Ph: (03) 9605 400  
Fax: (03) 9605 0419  
Contact person: Wayne Logan

### EXHIBITORS

1. Victorian Certified Seed Potato Authority  
Ph: (03) 5962 9043  
Fax: (03) 5962 9045  
Contact person: Keith Blackmore
2. AMCOR Fibre Packaging  
Ph: (03) 9895 8660  
Fax: (03) 9890 9712  
Contact person: Craig Madden
3. Agriculture Victoria - DNRE  
Ph: (03) 9210 9304  
Fax: (03) 9800 3521  
Contact person: Tony Allen
4. Vin Rowe Pty Ltd  
Ph: (03) 5623 1362  
Fax: (03) 5623 4214  
Contact person: Patricia Bailey
5. Pope Packaging  
Ph: (08) 8445 6677  
Fax: (08) 8445 6622  
Contact person: Trevor Huckel
6. Technico Pty Ltd  
Ph: (02) 4869 4588  
Fax: (02) 4869 4599  
Contact person: Renee Smith
7. Valmont Industries  
Ph: (07) 3879 3622  
Fax: (07) 3879 3655  
Contact person: Graham Clarke
8. Measurement Engineering Australia  
Ph: (08) 8332 9044  
Fax: (08) 8332 9577  
Contact person: Ray Jones
9. SJB Ag Nutri Pty Ltd  
Ph: 0418 520 744  
Fax: (03) 9682 8338  
Contact person: Steve Brookes

## APPENDIX G: LIST OF DELEGATES

Peter	Abel		RMB 6557	WARRAGUL	VIC
Cheryl	Ackley	TR & CK Ackley	RMB 9678 Albany Highway	ALBANY	WA
Terry	Ackley	TR & CK Ackley	RMB 9678 Albany Highway	ALBANY	WA
David	Addison	HRDC	340 Oppenheims Rd	MORIARTY	TAS
Joni	Aji	Res. Inst. for Vegetables - Indonesia	C/- Peter Batt Curtin University of Technology GPO Box U 1987	PERTH	WA
Evita	Alberts	SARDI		ADELAIDE	SA
Tony	Allen	Agriculture Victoria - Knoxfield	Private Bag 15 SOUTH EASTERN MAIL CENTRE	VICTORIA	VIC
Ghassan	Alsoboh	DNRE - Inst. for Hort. Development	620 Burwood Highway	KNOXFIELD	VIC
John	Anderson	Crop & Food Research	Cronin Road PUKEKOHA	NEW ZEALAND	
Nick	Ashby	Crop and Food Research	Private Bag 4704 CHRISTCHURCH	NEW ZEALAND	
Andrew	Baker	Wrightson Seeds Pty Ltd	PO Box 312	LATROBE	VIC
Mark	Barry	J & J Cunningham	PO Box 1003	TINTINARA	SA
Sarah	Barry	Agriculture Victoria - Knoxfield	Private Bag 15 SOUTH EASTERN MAIL CENTRE	VICTORIA	VIC
Peter	Batt	Curtin University of Technology	GPO Box U 1987	PERTH	WA
Rob	Bayles	Simplot Australia	PO Box 84	SCOTTSDALE	TAS
Bruce	Beattie	Tasmanian Ins. Agricultural Research	26 Ngora Court	DEVONPORT	TAS
Neville	Beaumont	APIC R & D Committee	395 Waterfall Way	MEENIYAN	VIC
Roy	Beaumont	Creamy Valley Produce	Box 66	DORRIGO	NSW
Clarrie	Beckingham	NSW Agriculture	LB 21	ORANGE	NSW
Mark	Bendotti	Western Potatoes	Cockburn Road	HAMILTON HILL	WA
Gordon	Berg	Agriculture Victoria - Knoxfield	Private Bag 15 SOUTH EASTERN MAIL CENTRE	VICTORIA	VIC
Tony	Biggs	Cardinal Horticultural Services	PO Box 124	NORTH RICHMOND	NSW
Sue	Black	SAFRIES South Australia	C/- SAFRIES PO Box 105	PENOLA	SA
Colin	Blackley	Transprodukt Tasmania	18714 Bass Highway	ROCKY CAPE	TAS
Keith	Blackmore	ViCSPA	PMB 1	HEALESVILLE	VIC
Ken	Blowers	Aventis Crop Science	14 Beard Cres	WODONGA	NSW
Andrew	Bone		Lavers Hill Road	KENNEDYS CREEK	VIC
John	Boonzaier	Western Potatoes	Cockburn Road	HAMILTON HILL	WA
Geoff	Bowles	Bowles Nominees Pty Ltd	Yundi Road	MT COMPASS	SA
Peter	Britt	J.C. Cutbush & Co	RSD M 612	BALLARAT	VIC
Paul	Brown	Crop Care Australia Pty Ltd	1 Bingara Close	MILDURA	VIC
Phil	Brown	Tasmanian Inst. of Agricultural Research	GPO Box 252-54	HOBART	TAS
Terry	Buckley	J & FL Buckley & Sons	PO Box 215	MOUNT GAMBIER	SA
Kelly	Burke	Aventis CropScience	391 Toorong Road	EAST HAWTHORN	VIC
Greig	Burwood	C & M Snack Foods	PO Box 6	ARNCLIFFE	NSW
Derek	Cameron	IAMA Agriservices	9 Kernick Ave	WILLUNGA	SA
Damien	Carpenter	Roberts Ltd	PO Box 61	BURNIE	TAS

David	Carter	Crookwell Potato Association Inc	PO Box 64	CROOKWELL	NSW
Ian	Cass	Dow AgroSciences Australia Ltd	PO Box 7228	GEELONG WEST	VIC
James	Cathcart	SQM	25 Thomas St		
Domenic	Cavallaro	Cavallaro Horticultural Services	Lot 6, Angle Vale Road	EVENSTON GARDENS	SA
Hugh	Christie	PIRSA Rural Solutions	PO Box 2124	MT GAMBIER	SA
Tony	Clark	Mondello Farms	PO Box 230	VIRGINIA	SA
Bernadette	Clarke	Findowie Partnership	509 Oaks Road	OAKS	
Graeme	Clarke	Valmont International	PO Box 125	CAROLE PARK	QLD
Eric	Coleman	Department of Primary Industries	LMB 7 M/S 437	GATTON	QLD
Michelle	Connell	Agronico Pty Ltd	175 Allport Street East	LEITH	TAS
Steven	Cook	McCains Tasmania	C/- SAFRIES PO Box 105	PENOLA	SA
Michael	Coote		PO Box 106	SCOTTSDALE	TAS
Wayne	Cornish	South Australian Potato Industry Trust	PO Box 6014 Halifax Street	ADELAIDE	SA
Denise	Credaro	Western Potatoes	Cockburn Road	HAMILTON HILL	WA
Wayne	Credaro	Western Potatoes	Cockburn Road	HAMILTON HILL	WA
Bryan	Crisp	McCains Tasmania	C/- SAFRIES PO Box 105	PENOLA	SA
Aventis	Cropscience		391 Tooronga Road	HAWTHORN EAST	VIC
Nigel	Crump	Agriculture Victoria & Knoxfield	Private Bag 15 SOUTH EASTERN MAIL CENTRE	VICTORIA	VIC
Phil	Cummin	York Thermfresh	33 Winterton Rd	CLAYTON	VIC
Doug	Dagg	C & M Snack Foods	PO Box 6	ARNCLIFFE	NSW
Peter	Dawson	Agriculture Western Australia	444 Albany Highway	ALBANY	WA
Rudolf	De Boer	Agriculture Victoria & Knoxfield	Private Bag 15 SOUTH EASTERN MAIL CENTRE	VICTORIA	VIC
Wade	De Campo	De Campo Transport	PO Box 51	PEMBERTON	WA
Rene	de Jong	Elders Ltd	Cnr Corngham Rd & Learmonth St	BALLARAT	VIC
Dom	Della-Vedoua	Potato Growers Association of WA (Inc)	103 Outram St	WEST PERTH	WA
Brian	Denney	S.P.V. & V.P.G.C	3345 Great Ocean Road	GLENAIRE	VIC
Val	Denney		3345 Great Ocean Road	GLENAIRE	VIC
Calluna	Denwood	SAFRIES South Australia	C/- SAFRIES PO Box 105	PENOLA	SA
Brian	Dickson	Western Potatoes	Cockburn Road	HAMILTON HILL	WA
Rod	Dolbel	Simplot Australia	PO Box 138	ULVERSTONE	TAS
Rory	Dow	Serve-Ag Pty Ltd	PO Box 690	DEVONPORT	TAS
Ben	Dowling	Technico Pty Ltd	PO Box 111	BOWRAL	NSW
Nick	Drazic	Moraitis Fresh Packaging (NSW) Pty Ltd	PO Box 428	SYDNEY MARKETS	NSW
Alex	Duff	Gippsland Inspection Services	C/- ViCSPA PMB 1	HEALESVILLE	VIC
Kelly	Dunbar	Dept Soil and Water - Adelaide University	PMB 1	GLEN OSMOND	SA
Robert	Durant	Hi-Fert Pty Ltd	Box 25	NOORAT	VIC
Jonathan	Eccles	Hort. Res. & Development Corporation	7 Merriwa St	GORDON	VIC
Janice	Eldridge		RMB 9214 CUTHBERT	VIA ALBANY	WA
Laurance	Eldridge		RMB 921K CUTHBERT	VIA ALBANY	WA
Ray	Emmins	Emmins Produce	PMB 51	MANNUM	SA
Rod	Evenden	Woolworths	Locked Bag 11	FAIRFIELD	NSW

Mark	Fairbairn	Caurnamont Farms Pty Ltd	PMB 45	MANNUM	SA
Peter	Fairchild	Southern Choice	PO Box 1621	MT GAMBIER	SA
Barry	Farmer	Virginia Farm Produce	PO Box 38	VIRGINIA	SA
Marie	Farmer	Virginia Farm Produce	PO Box 38	VIRGINIA	SA
Anthony	Fatchen	NOVARTIS	15 Boucaut Ave	KLEMZIG	SA
John	Fennell	Wrightson Research	Box 1425 MAILCENTRE	BALLARAT	VIC
Tony	Fitzgerald	Bayer Crop Protection	Po Box 1120	ATHERTON	QLD
Colin	Foyster	Qld/NSW Crisping Growers Incorporated	Warwick Park Road	MOOBALL	NSW
Paul	Frost	SAFRIES South Australia	C/- SAFRIES PO Box 105	PENOLA	SA
Bruce	Fry	Dept Natural Resources & Environ., VIC	83 Gellibrand Street	COLAC	VIC
Jamie	Fuhrmann	Coles Supermarkets	800 Toorak Rd	TOORONGA	VIC
Amabel	Fulton	Tasmanian Inst. of Agricultural Research	College Road	SANDY BAY	TAS
David	Fulton	Tasmanian Inst. of Agricultural Research	5 Devonshire Square	WEST HOBART	TAS
Rob	Galati	Western Potatoes	Cockburn Road	HAMILTON HILL	WA
John	Garner	Incitec Ltd	PO Box 140	MORNINGSIDE	QLD
Russell	Genet	Crop & Food Research	Private Bag 4704 CHRISTCHURCH	NEW ZEALAND	
Sarah	Gibson	Wrightson Seeds Pty Ltd	PO Box 578	WAIKERIE	SA
Tony	Gietzel	Snackbrands Australia	PO Box 6906	WETHERILL PARK	NSW
Debbie	Goers	Cavallaro Horticultural Services	Lot 6, Angle Vale Road	EVANSTON GARDENS	SA
Ernie	Goleby	EJ. S.G. & H Goleby	PO Box 1259	CLEVELAND	QLD
Ram	Gopal	Hi-Fert Pty Ltd	Box 987	NARACOORTE	SA
Reinette	Gouws	ARC - Roodeplaat	PO Box X293 PRETORIA	SOUTH AFRICA	
Robert	Graham	Simplot Australia	PO Box 138	ULVERSTONE	TAS
Lyle	Grayson		M/S F508	WARWICK	QLD
Doug	Green	Serve-Ag Pty Ltd	PO Box 690	DEVONPORT	TAS
Lawrence	Greenup	Fresh Produce Watch	PO Box 82	SYDNEY MARKETS	NSW
Aaron	Haby	Forster Hill	RSD 588	MANNUM	SA
Phil	Haby	Forster Hill	RSD 588	MANNUM	SA
Peter	Hahn	Phosyn PLC	PO Box 523	PALM BEACH	QLD
Barbara	Hall	SARDI	Plant Research Centre GPO Box 397	ADELAIDE	SA
Kevin	Hall	Simplot Australia	PO Box 84	SCOTTSDALE	TAS
Robin	Harding	SARDI	Lenswood Research Centre	LENSWOOD	SA
Peter	Hardman	Simplot Australia	PO Box 138	ULVERSTONE	TAS
Steve	Harper	Department of Primary Industries	LMB 7 M/S 437	GATTON	QLD
Samantha	Harrington	South Pacific Seeds	448 Campbell St	SWAN HILL	VIC
Noel	Harvey	Qld Fruit and Vegetable Growers	PO Box 19	BRISBANE MARKETS	QLD
Andrew	Hayton	Horticare Pty Ltd	PO Box 1459	MURRAY BRIDGE	SA
Mark	Heap	Simplot Australia	Private Bag 4	FLEMINGTON	VIC
Andrew	Henderson	Agriculture Victoria & Knoxfield	Private Bag 15 SOUTH EASTERN MAIL CENTRE	VICTORIA	VIC
Sally-Ann	Henderson	Agriculture Victoria	PO Box 905	MILDURA	VIC
Graeme	Henman	SAFRIES South Australia	C/- SAFRIES PO Box 105	PENOLA	SA

Tim	Herman	Crop & Food Research	PO Box 85 HASTINGS	NEW ZEALAND	
Tim	Heysen	Hysen Partners	PO Box 10	KALANGADOO	SA
Oscar	Hidalgo	International Potato Centre, Pakistan	Tasmanian Institute of Agricultural Research PO Box 447	BURNIE	TAS
Roy	Hildebrand	Incitec Ltd	PO Box 140	MORNINGSIDE	QLD
Simon	Hill	Phosyn PIC	PO Box 523	PALM BEACH	QLD
Leon	Hingston	Tasmanian Inst. of Agricultural Research	PO Box 447	BURNIE	TAS
John	Hiskins	Agriculture Victoria	PO Box 905	MILDURA	VIC
Mark	Holland	Agriculture Western Australia	Baron Hay Court	SOUTH PERTH	WA
Ian	Holmes		Inverness""	GUYRA	NSW
John	Holmes		Inverness""	GUYRA	NSW
Phil	Holt	IAMA Agriservices	9 Kernick Ave	WILLUNGA	SA
Paul	Horne	IPM Technologies Pty Ltd	PO Box 560	HURSTVILLE	VIC
Corina	Horstra	DNRE - Inst. for Hort. Development	Private Bag 1	HEALSVILLE	VIC
Phil	Hoult	IAMA Agriservices	PO Box 83	PENOLA	SA
Greg	Howell	NSW Agriculture Yanco Agricultural Institute	PMB	YANCO	NSW
James	Hutchinson	Agriculture Victoria - Knoxfield	Private Bag 15 SOUTH EASTERN MAIL CENTRE	VICTORIA	VIC
Keith	Ingleton	S. Ingleton & Sons	RMB 1900 Morwell Road	TRAFALGAR	VIC
John	Jackson	McCains New Zealand	C/- SAFRIES PO Box 105	PENOLA	SA
Ken	Jackson	Department of Primary Industries	LMB 7 M/S 437	GATTON	QLD
Gary	Jamieson	RG & ZE Jamieson Farms Pty Ltd	M/S 149	GATTON	QLD
Nathalie	Jarosz	Dept Primary Industries, Water & Environ.	Rundle Road	DEVONPORT	TAS
Upali	Jayasinghe	Indonesian Potato Centre, Indonesia	C/- Peter Batt Curtin University of Technology GPO Box U 1987	PERTH	WA
Desmond	Jennings	Chairman - Seed Potatoes Victoria	PO Box 333	THORPDAL	VIC
Craig	John	Processed Gypsum Products	PO Box 187	NURIOOTPA	SA
Peter	Johnson	Tasmanian Inst. of Agricultural Research	PO Box 46 KINGS MEADOWS	LAUNCESTON	TAS
Philip	Johnson	JP Johnson Agric. Inspections Services	C/- ViCSPA PMB 1	HEALESVILLE	VIC
Alexi	Kentish	Kentish & Sons Pty Ltd	Box 62	MT GAMBIER	SA
Malcolm	Kentish	Kentish & Sons Pty Ltd	PO Box 62	MT GAMBIER	SA
Bhim	Khatri	Potato Research Program, Nepal	Tas Institute of Agricultural Research PO Box 447	BURNIE	TAS
Rohan	Kile	Roberts Ltd	PO Box 583	DEVONPORT	TAS
Tim	Kimpton	Novartis	101 Pleasant Road	HAWTHORN EAST	VIC
Roger	Kirkham	DNRE	Myers Creek Road	HEALESVILLE	VIC
Kenneth	Labbett	Seed Potatoes Vicoria	Clarks Hill RSD M261	BALLARAT	VIC
Ron	Labbett		PO Box 61	LAKE BOLAC	VIC
Lloyd	Langham	Tasmanian Farmers & Graziers Assoc.	C/- Post Office	RIANA	TAS
Rowland	Laurence	Tasmanian Inst. of Agricultural Research	PO Box 447	BURNIE	TAS
Rod	Lay	McCains Ballarat	C/- SAFRIES	PENOLA	SA
Stewart	Learmonth	Agriculture WA	PO Box 105	MANJIMUP	WA
David	Liesegang	Agriculture Victoria Services Pty Ltd	Manjimup Horticultural Research Centre 475 Mickelham Road	ATTWOOD	VIC

Ian	Logan	Kendon Chemicals	PO Box 160	NORTHCOTE	VIC
Greg	Luckman	Tasmanian Inst. of Agricultural Research	13 St Johns Avenue	NEW TOWN	TAS
Peter	MacGill	Ligcam Pastoral Company	R.S.D. 25	KINGSCOTE KI	SA
Stuart	Maconachie	Bayers Australia Ltd	25 Adelaide St	MORNINGTON	VIC
Craig	Madden	Amcor Fire Packaging	PO Box 164	BOX HILL	VIC
Norbert	Maier	SARDI	GPO Box 397	ADELAIDE	SA
Doug	Marks	Colmar Enterprises	PMB 56	MANNUM	SA
Phillip	Marks	Valleyview Produce	Pte Bag 47	MANNUM	SA
John	Marshall	Crop & Food Research Ltd	PO Box 4704 CHRISTCHURCH	NEW ZEALAND	
John	Matthiessen	CSIRO Entomology	Private Bag 5	WEMBLY	WA
John	McArthur	SA Potato Company	Alexandrina Road	MT BARKER	SA
Greg	McCulloch	Simplot Australia	PO Box 138	ULVERSTONE	TAS
Stewart	McGee	Simplot Australia	PO Box 84	SCOTTSDALE	TAS
Patrick	McGreesh	BGP International	PO Box 1262 L	MELBOURNE	VIC
Dale	McIntosh	Phosyn PLC	PO Box 523	PALM BEACH	QLD
Duncan	McLeod	McCains New Zealand	C/- SAFRIES PO Box 105	PENOLA	SA
Ian	McPharlin	Agriculture Western Australia	3 Baron-Hay Court	SOUTH PERTH	WA
Jack	Meagher	Potato R & D Committee	3 Kingfield Court	CAMBERWELL	VIC
Fraser	Mearns	Harvest Moon	Leith Rd	FORTH	TAS
Lee	Menhenett	Incitec Fertilizers	PO Box 4020	MILDURA	VIC
Zane	Micola	Pivot Ltd	PO Box 657 Smithfield	CAIRNS	QLD
Mardi	Miles	IAMA	20 Adelaide Road	LAMEROO	SA
Wayne	Mills	Vin Rowe Pty Ltd	3 Endeavour St	WARRAGUL	VIC
Frank	Mitolo	Comit Farm Produce	PO Box 520	VIRGINIA	SA
Geoff	Moar		PO Box 36	OAKLANDS	NSW
Frank	Mondello	Mondello Farms	PO Box 230	VIRGINIA	SA
Barbara	Morgan	SARDI	GPO Box 397	ADELAIDE	SA
Ken	Morley	Wrightson Seeds Pty Ltd	PO Box 578	WAIKERIE	SA
Les	Murdoch	McCains Tasmania	C/- SAFRIES PO Box 105	PENOLA	SA
Sally	Murfet	Simplot Australia	PO Box 138	ULVERSTONE	TAS
Paul	Myers	P & L Myers Holdings Pty Ltd	RMB 5735 Bloomfield Road	WARRAGUL	VIC
Peter	Neilson	Crop & Food Research Australia Pty Ltd	'Birrabee Park' BOWNA	VIA ALBANY	WA
Pierre	Nortje	Potatoes South Africa	Pte Bag X135 PRETORIA	SOUTH AFRICA	
Barry	Oldaker	Landpower Australia Pty Ltd	181 Boundary Road	LAVERTON NORTH	VIC
Paul	Omodei	Wesfarmers CSBP	PO Box 735	MANJIMUP	WA
Gary	O'Neill	Elders Limited	Cnr William Street and Diagonal Road	CAVAN	SA
Kathy	Ophel-Keller	South Aust. R.and D. Inst.	GPO Box 397	ADELAIDE	SA
Ken	Orr	Pivot Ltd	55 Post Office Road	BALLARAT	VIC
Liz	Oxspring	SARDI	GPO Box 397	ADELAIDE	SA
Steve	Page	Potato Masters Pty Ltd	Box 114	PINNAROO	SA
Mike	Palmer	Hortex Australia Pty Ltd	78 Martingale Circuit		

Ralph	Papalia	Elders Ltd	Cnr Hennessy Road and Hawker St	BUNBURY	WA
Russell	Parbery	Aventis CropScience	391 Toorong Road	EAST HAWTHORN	VIC
Jim	Parker		RMB 455	YEO	VIC
Jenny	Paterson	IAMA Agribusiness	PO Box 755	NARACOORTE	SA
Anthony	Patterson	Koolunga Pty Ltd	PO Box 209	LEONGATHA	VIC
Chris	Payne	Western Potatoes	Cockburn Road	HAMILTON HILL	WA
Robert	Peake	PIRSA Rural Solutions	PO Box 2124	MT GAMBIER	SA
Bevan	Pegg	Mid West Farms			
Giulio	Penna	Penna Holdings	C/- Woodstock	VIA TOWNSVILLE	QLD
Chris	Perrott	Western Potatoes	Cockburn Road	HAMILTON HILL	WA
Neil	Perry	Chairman, Potato Growers of S. Australia	Box 6014 Halifax Street	ADELAIDE	SA
Gerry	Peterson	Ancor Fibre Packaging	PO Box 105	WOODVILLE	SA
Joanna	Petkowski	Agriculture Victoria & Knoxfield	Private Bag 15 SOUTH EASTERN MAIL CENTRE	VICTORIA	VIC
Barry	Philp	PIRSA	Lenswood Centre Swamp Road	LENSWOOD	SA
Colin	Piggin	ICIAR	C/- Peter Batt Curtin Uni of Technology	PERTH	WA
			GPO Box U 1987		
Matthew	Pitt	Philip Pitt & Partners	Dunrobin	OUSE	WA
John	Plantinga	Plantinga Enterprises Pty Ltd	20 Euroka Place	BLAYNEY	NSW
Ian	Porter	Agriculture Victoria, Knoxfield	Private Bag 15 S E Mail Centre	VICTORIA	VIC
Mal	Porter	Twin Waters Farms	30 Retreat St	BRIDGEMAN DOWNS	QLD
Ian	Potter	Potters Produce	Dollar Road	STONY CREEK	VIC
Frank	Powell		Box 20		
Lindsay	Pulham		Stewarts Rd	FISH CREEK	VIC
Hoong	Pung	Serve-Ag Research	PO Box 690	DEVONPORT	TAS
Mark	Pye	Parilla Premium Potatoes	Box 4	PARILLA	SA
David	Rann	IAMA	20 Adelaide Road	LAMEROO	SA
Tony	Raschella	SA Potato Company	Alexandrina Road	MT BARKER	SA
Dong	Rasco	University of the Phillippines	C/- Peter Batt Curtin University of Technology	PERTH	WA
			GPO Box U 1987		
Anthony	Rehbein	Qld Fruit & Vegetable Growers	MS 305 Elliott Heads Road	BUNDABERG	QLD
Kate	Rehbein	Qld Fruit & Vegetable Growers	MS 305 Elliott Heads Road	BUNDABERG	QLD
John	Reilly		Box 84	PENOLA	SA
Robert	Reynolds	Hortex Australia Pty Ltd	Suite 201 2 Pembroke Street	EPPING	NSW
Nathan	Richardson		4873 Frankford	THIRSTANE	TAS
Michael	Robertson	St George Direct (SA) Pty Ltd	PO Box 27	SALISBURY	SA
Milton	Rodda	McCains Ballarat	C/- SAFRIES PO Box 105	PENOLA	SA
Joe	Rosato	Coalvalley Seeds	PO Box 73	MOE	VIC
Verokika	Rosato	Coalvalley Seeds	PO Box 73	MOE	VIC
Frank	Rovers		430 Murray Road	CORA LYNN	VIC
Chris	Russell	Simplot Australia	PO Box 84	SCOTTSDALE	TAS
David	Ryan	McCains Ballarat	C/- SAFRIES PO Box 105	PENOLA	SA



Peter	Ryan	Southern Choice	PO Box 1621	MT GAMBIER	SA
Crispian	Schiller	Snackbrands Australia	PO Box 6906	WETHERILL PARK	WA
Trent	Scholz	Fertico Fertilisers	Corner Bellchamers and Peachey Roads	ELIZAETH WEST	SA
Andrew	Semler	Kangaringa Proprietors	PO Box 61	GLEN OSMOND	SA
Melita	Shalders	Agronico Pty Ltd	175 Allport Street East	LEITH	TAS
Alister	Sharp		11 Martin St	HUNTERS HILL	NSW
Jan	Shaw	LG & J Shaw	575 Denwerts Track	BEECH FOREST	VIC
Laurie	Shaw	LG & J Shaw	575 Denwerts Track	BEECH FOREST	VIC
John	Shoenmaker	McCains Tasmania	C/- SAFRIES PO Box 105	PENOLA	SA
Ian	Simpson	Rennie Trading	Dewars Road	WOODSIDE	SA
Gavin	Smart	Kangaringa Proprietors	PO Box 61	GLEN OSMOND	SA
Alan	Smith	RMB 2070	McDonald Track	THORPDALE	VIC
Allan	Smith	Snackbrands Australia	PO Box 6906	WETHERILL PARK	NSW
Nigel	Smith	Bluebird Foods Ltd	Wiri Station Road AUCKLAND	NEW ZEALAND	
Renee	Smith	Technico Pty Ltd	PO Box 111	BOWRAL	NSW
Yvonne	Smith	Bowhill Produce Pty Ltd	C/- Post Office	BOW HILL	SA
Charles	Stansfield	Aventis CropScience	391 Tooronga Road	EAST HAWTHORN	VIC
Darren	Stevens	Western Potatoes	Cockburn Road	HAMILTON HILL	WA
Rob	Stevens	SARDI	PO Box 411	LOXTON	SA
Walter	Stevenson	University of Wisconsin-Madison Department of Plant Pathology Potato Masters Pty Ltd	1630 Linden Drive MADISON	WISCONSIN USA	
Kevin	Straw		Box 114	PINNAROO	SA
Russell	Sully	Agriculture Victoria	Pte Bag 15 SOUTH EASTERN MAIL CENTRE	VICTORIA	VIC
Peter	Tandy	Fetrico Fertilizers	Cnr Bellchambers and Peachey Roads	ELIZABETH WEST	SA
Keith	Taylor		C/- PO Box 107	VASSE	WA
Nathan	Taylor	Twin Waters Farms	30 Retreat St	BRIDGEMAN DOWNS	QLS
Paula	Taylor		C/- PO Box 107	VASSE	WA
Tracey	Taylor	Simplot Australia	PO Box 138	ULVERSTONE	TAS
Kai	Tegels	Wrightson Research New Zealand	PO Box 939	CHRISTCHURCH	
Paul	Tempra	Western Potatoes	Cockburn Road	HAMILTON HILL	WA
Len	Tesoiero	NSW Agriculture	EMAI Woodbridge Road	MENANGLE	NSW
Jim	Thomolaris	Coles Supermarkets	800 Toorak Rd	TOORONGA	VIC
Alison	Tolson	238 Fishermans Reach Rd		STUARTS POINT	NSW
Ian	Tolson	238 Fishermans Reach Rd		STUARTS POINT	NSW
Duncan	Tomlinson	Crop Care Australia Pty Ltd	1 Bingara Close	MILDURA	VIC
Janet	Trogenza	Agriculture Victoria - Knoxfield	Private Bag 15 SOUTH EASTERN MAIL CENTRE	VICTORIA	VIC
Barry	Tugwell	SARDI	GPO Box 397	ADELAIDE	SA
Pham Xuan	Tung	Food Crops Research Institute - Vietnam	C/- Peter Batt Curtin University of Technology GPO Box U 1987	PERTH	WA
Jim	Turley	Potato Growers Association of WA (Inc)	103 Outram St	WEST PERTH	WA
Nancie	Tyler		8542 Grafton Road	VIA TYRINGHAM	NSW

Neville	Tyler		8542 Grafton Road	VIA TYRINGHAM	NSW
Paul	Valenta	Western Potatoes	Cockburn Road	HAMILTON HILL	WA
Stephen	Wade	NSW Agriculture	PO Box 108	FINLEY	NSW
Stuart	Wale	Head of Crop Science, SAV	Ferguson Bld, Craibstone Estate	BUCKSBURN	UK
Leigh	Walters	South Australian Farmers Federation	PO Box 6014 HALIFAX STREET	ADELAIDE	SA
Graeme	Ware	Snackbrands Australia	PO Box 6906	WETHERILL PARK	WA
Ben	Warton	CSIRO Entomology	Private Bag No 5	WEMBLEY	WA
Peter	Waterhouse	CSIRO - Plant Industry	Clunies Ross Street	CANBERRA	NSW
Andrew	Watson	NSW Agriculture	Yanco Agricultural Institute	YANCO	NSW
Trevor	Wicks	SARDI	Box 397 GPO	ADELAIDE	SA
Andrew	Widdison	KumaraPark""	PO Box 14	KALANGADOO	SA
Nick	Widdison	CG Widdison Nominees	27 Dalkeith Drive	MT GAMBIER	SA
Chris	Williams	Convenor of Potatoes 2000	SARDI Lenswood Research Centre	LENSWOOD	SA
Glenn	Williams	Sheren Electrics	102 Northern Rd	WEST HEIDELBERG	VIC
Gary	Willis	Victorian Seed Grower RMB 2280	Dingley Dell Road	THORPDALE	VIC
Graeme	Wilson	Agriculture Victoria	Private Bag 1	HEALESVILLE	VIC
Linda	Wilson	Dept Primary Industries, Water & Environ.	Rundle Road		
Matthew	Wilson	IAMA Agriservices	35 Milne Rd	STRATHALBYN	SA
Robert	Winter	Roberts Ltd	38 Alexandra St	ULVERSTONE	TAS
Michael	Worthington	Wrightson Seed Potatoes	Box 333	LAVERTON	VIC
Forrest	Young	G.A. Young & Sons	PO Box 90	KALANGADOO	SA
Clinton	Zerella	Zerella Holdings Pty Ltd	Box 41	VIRGINIA	SA
		Hi-Fert Pty Ltd	19 Breaker St	ST MORRIS	SA