



THE AUSTRALIAN AND NEW ZEALAND
COUNCIL FOR THE CARE OF ANIMALS IN
RESEARCH AND TEACHING

FIFTEENTH ANNUAL REPORT

Year Ending 31 December 2007

ANZCCART 2008

© ANZCCART 2008

Australian and New Zealand Council for the Care of Animals in
Research and Teaching (ANZCCART) Limited.

A.C.N. 063 383 522

Contact Address Details:

Courier Address:

Suite 19, Level 1
30 – 32 Stirling Street
Thebarton
South Australia 5031

Mail Address:

C/o The University of Adelaide
South Australia 5005
Australia

Tel: +61-8-8303 7585

Fax: +61-8-8303 7587

e-mail: anzccart@adelaide.edu.au

website: <http://www.adelaide.edu.au/ANZCCART/>

New Zealand:

PO Box 598

Wellington

New Zealand

Tel: +4-4-470 5784

Fax: +64-4-473 1841

e-mail: anzccart@rsnz.org

website: <http://www.rsnz.org/advisory/anzccart/>

ISSN 1322-1779

ABOUT ANZCCART

The Australian and New Zealand Council for the Care of Animals in Research and Teaching (ANZCCART) was established in 1987 in response to concerns in both the wider and the scientific communities about the use of animals in research and teaching, and was incorporated in 1993 as a non-profit company. ANZCCART is an independent body that has been developed to provide a national and international focus for these issues. Through its varied activities ANZCCART seeks to promote effective communication and cooperation between all those concerned with the care and use of animals in research and teaching.

MISSION STATEMENT

ANZCCART will provide leadership in developing community consensus on ethical, social and scientific issues relating to the use of animals in research and teaching.

Key objectives

To achieve its mission, ANZCCART will promote:

excellence in the care of animals in research and teaching;

responsible scientific use of animals;

the 3 Rs policy of Replacement, Reduction and Refinement; and

informed discussion and debate within the community regarding these matters.

ANZCCART seeks to achieve these objectives, first by providing an ongoing focus to the social, ethical and scientific issues involved, second by providing a forum for discussion of these issues and third by facilitating access to relevant specialist advice and resources.

Further, through its publications and activities ANZCCART is a source of information for the general public about how animals are used in research and teaching in Australia and New Zealand.

ANZCCART operates on a purely advisory basis and its membership represents the interests of government, funding organisations, research and teaching institutions, professional organisations and the community.

CONTENTS

Preface	1
Members of the Board, Council and Staff of ANZCCART	2
Members of the Board and Staff of ANZCCART New Zealand	4
ANZCCART Board Report	6
ANZCCART New Zealand Board Report	15
Chief Executive Officer's Activities 2007	16
Financial Statements and Auditor's Report	18

APPENDICES

1. Publications (including Workshop Reports)	38
2. Fact Sheets	40
3. Ethical guidelines for students using animals or animal tissues	41
4. What is ANZCCART and what does it do?	42
5. Commonly Encountered Acronyms	44

PREFACE

One of the main goals of ANZCCART is to provide leadership in developing community consensus on ethical, social and scientific issues relating to the use of animals in research and teaching. As a part of this, ANZCCART seeks to promote i) excellence in the care of animals used or supplied in research and teaching, ii) responsible scientific use of animals, iii) the 3Rs (Reduction, Refinement and Replacement) as they apply to the use of animals for scientific purposes; and (iv) informed discussion and debate within the community regarding these matters.

2007 was a busy and productive year for ANZCCART, which began with the provision of ethical training for new researchers and the relocation of our offices. This year also saw ANZCCART undertake a timely strategic review of our operations and confirmation of our role in the international arena, with participation in a meeting of all the 3Rs organizations from around the world and invited speaker presentations being given at the 6th World Congress on Alternatives to Animal Use in the Life Sciences by ANZCCART Board Members and staff. We were also able to initiate a programme of regular review and revision for all ANZCCART brochures and publications, as well as hosting a very successful conference in Melbourne.

During 2007, ANZCCART was very grateful for the continuing strong support we have received from all our major sponsors, Council Members and The University of Adelaide (as our host institution). The current programme of building works and renovations being undertaken by the University of Adelaide did mean having to move from the main North Terrace Campus where we have been provided with offices for the past decade, to the University's Research Park – Thebarton Campus, which is located approximately 2 km west of the city. This move has given us more secure tenancy with free parking available for visitors.

The 2007 ANZCCART Conference was held in Melbourne from the 10th – 12th July and attracted over 190 delegates from around Australia and New Zealand as well as other regions of the world including UK and South Africa. The overall theme of the conference this year was “Getting It Right” with some emphasis on ensuring that delegates were made aware of current best practice as it applied in areas as diverse as wildlife collection techniques through to anaesthesia and analgesia of laboratory rodents. There were also sessions designed to help ensure that Animal Ethics Committees “get it right” when it comes to their processes of deliberation when considering any application to undertake work using animals. A more detailed report on this conference is provided later in this annual report.

Only two editions of ANZCCART News were published again during 2007 and this was once again due to a shortage of suitable material being available. The on-going problem with availability of suitable material was one of the areas considered by the Board at its day – long strategic planning meeting which was held during October. This strategic planning and review of ANZCCART and its operations also considered all other aspects of ANZCCART's role and functions. There was a particular emphasis on outcomes and the importance of strategic alliances with other organizations that would help to ensure that ANZCCART continues to play an important and influential role in its area of operations with the very limited resources we have available. Other important outcomes of this meeting included the policy decision that all ANZCCART information publications, including our FACT Sheets, need to be regularly reviewed and revised as required. This was considered to be a vital aspect of our intention to remain the foremost source of independent, quality advice within the Australasian region into the future.

As in past years, ANZCCART continues to play a role in implementing the Australian Animal Welfare Strategy across the research and teaching sector and has participated in a number of national and international conferences, workshops & meetings that are relevant to the scientific use of animals. We have also assisted with the review of various animal ethics committees and education of scientists at the beginning of their careers regarding The Code of Practice, the role of their AEC and the importance of ensuring the highest standards animal welfare are part of their normal work practice.



Dr Chris Prideaux
Chairman
ANZCCART Board

MEMBERS OF BOARD, COUNCIL AND STAFF OF ANZCCART

ANZCCART Board

Chairman

Dr. Chris Prideaux BSc (Hons), PhD	CSIRO	Continuing
------------------------------------	-------	------------

Members

Dr. Pat Cragg BSc (Hons), PhD	RSNZ	To June 2007
Mrs Gillian Sutherland, MSc	RSNZ	From June, 2007
Professor Lee Astheimer, BSc (Hons), PhD	UA	From February, 2007
Mrs. Elizabeth Grant AM PhC, MPS	NHMRC	Continuing
Dr Jeffrey Schwartz BS (Hons), PhD	ARC	From February, 2007
Dr. Chris Prideaux BSc (Hons), PhD	CSIRO	Continuing

ANZCCART Staff

Chief Executive Officer

Dr. Geoffrey Dandie BSc (Hons), PhD (Monash)

Administrative Assistant

Ms Christine Wadey

ANZCCART Council¹

Chairman

Chris Prideaux BSc (Hons), PhD	CSIRO
--------------------------------	-------

Members

Lee Astheimer BSc (Hons), Ph.D	UA
Janine Barrett PhD, BVSc, MVSc, MACVSc	Queensland Department of Primary Industries
Alan Baxter MBBS, PhD	Australasian Society for Immunology Inc.
Andrew Brennan BA, PhD	Lay Member
Mary Lou Conway BVSc(Hons), PhD	Department of Primary Industries and Water - Tasmania
Pat Cragg BSc (Hons), PhD	RSNZ To June 2007
Kevin Doyle BVSc, MACVSc, Grad.Cert.Man., MASM	AVA
Paul Dugdale BMBS MA MPH PhD FAFPHM	ACT Health
Elizabeth Grant AM, PhC, MPS	NHMRC
Peter Holdsworth BSc (Hons), PhD	Animal Health Alliance (Australia) Ltd
Deborah Kelly BSc (Vet. Biol), BVMS	SA Department for Environment and Heritage
Tim Kuchel BVSc (Hons), MVS, DVA, MRCVS	ANZLAA
Dani Maver BVSc (Hons), MACVSc	Bureau of Animal Welfare, Victoria
Chris Prideaux BSc (Hons), PhD	CSIRO from May 2005
Margaret Rose BVSc, PhD	NSW Agriculture
Jeffrey Schwartz BS (Hons), PhD	ARC
Jonathan Stone MBBS, PhD, FAA	Australian Academy of Science
John Strachan LLB	Animal Welfare Member
Gill Sutherland MSc	RSNZ From June 2007
Ross Weaver BEc	WA Department of Local Government
Ray Yates	Flinders University

¹ See Appendix 5 for a list of acronyms and their meanings.

MEMBERS OF THE BOARD AND STAFF OF ANZCCART NEW ZEALAND

ANZCCART in New Zealand operates as a Standing Committee of the Royal Society of New Zealand appointed by the Council of the Society under Section 27(1) of the Society's 1997 Act. Members of the New Zealand Board of ANZCCART are appointed by the Council of the Society after consultation with the interests represented within the financial membership. The Royal Society of New Zealand has a seat on the Board of ANZCCART Australia.

ANZCCART NEW ZEALAND BOARD

Chairman

James Battye, BSc(Hons), BA(Hons)W.Aust.	Appointed by the Royal Society of New Zealand
--	---

Members

Pat Cragg BSc (Hons), PhD	University of Otago
Jim Webster BAgrSci, MAgrSci, PhD.	AgResearch Ruakura, Palmerston North
John Schofield BVSc, MRCVS, DipACLAM	University of Otago (Associate member nominee)
Martin Kennedy BSc (Hons), PhD	Christchurch School of Medicine, University of Otago
Kevin Stafford MVB, PhD, MSc, MRCVS, MACVSc	Massey University (NZVCC nominee)
Sally Birdsall BA, DipTchg, GDITE, MED (Hons)	Royal Society of New Zealand Teacher Fellow
Jeanette Crosado	RNZSPCA (Associate member nominee)
Donald Love BSc (Hons), PhD	University of Auckland
Jacqueline Keenan MAppl Sci (Hons), PhD	University of Otago, Christchurch

Executive Officer (part-time)

Gill Sutherland MSc (Hons)

Full members of ANZCCART New Zealand

New Zealand Vice-Chancellors' Committee
New Zealand Pastoral Agriculture Research Institute Ltd (AgResearch)
Manaaki Whenua - Landcare Research Ltd
Royal Society of New Zealand

Associate members of ANZCCART New Zealand

Agricultural Chemical and Animal Remedies Manufacturers Association of New Zealand (AGCARM)
Animal Science Technicians' Association of New Zealand
AgriQuality Ltd
Department of Conservation
Biosecurity New Zealand
National Institute of Water and Atmospheric Research Ltd (NIWA)
New Zealand Veterinary Association
Royal New Zealand Society for the Prevention of Cruelty to Animals

BOARD REPORT FOR 2007

This report records the activities and achievements by ANZCCART in Australia and New Zealand during the calendar year 2007.

The Board

Membership of the Board of ANZCCART is shown on page 3.

After completing her term as Board Chair and ARC nominee, Professor Julie Owens retired from the Board at the conclusion of the first meeting of 2007. Dr Chris Prideaux (CSIRO Nominee and Deputy Chief, CSIRO Livestock Industries) was elected to the position of Board Chair for a two year term. Professor Lee Astheimer (Universities Australia Nominee and Deputy Vice-Chancellor – Research, University of Wollongong) was elected to the position of Deputy Chair, also for a two year term.

Dr Jeffrey Schwartz (Senior Lecturer in Physiology, University of Adelaide) joined the Board as the ARC Nominee and Dr Pat Cragg (Senior Lecturer in Physiology, University of Otago, Dunedin) continued as the alternate to Mr Steven Thompson (CEO, Royal Society of New Zealand) representing the Royal Society of New Zealand on the Board until Mr Thompson's resignation from the Royal Society came into effect in June. Mrs Gill Sutherland was then appointed to the Board by the Royal Society of New Zealand in June and Dr Cragg was appointed as her alternate.

At the invitation of the Board, Mrs. Elizabeth Grant (Chairman, NHMRC Animal Welfare Committee) remained on the Board throughout the year.

ANZCCART's Chief Executive Officer, Dr Geoff Dandie, acted as Company Secretary throughout the year.

The Board met on five occasions during 2007:

Thursday 8th February, 2007 (Teleconference)

Members present: Prof Julie Owens (Chair), Dr Chris Prideaux, Prof Lee Astheimer, Mrs Elizabeth Grant, Dr Pat Cragg, Dr Jeffrey Schwartz and Dr Geoff Dandie.

Friday 23rd March, 2007 (Teleconference)

Members present: Dr Chris Prideaux (Chair), Prof Lee Astheimer, Mrs Elizabeth Grant, Dr Pat Cragg and Dr Geoff Dandie. Apologies were received from Dr Jeffrey Schwartz.

Thursday 12th July, 2007 (In Person at the ANZCCART Conference in Melbourne).

Members present: Dr Chris Prideaux (Chair), Prof Lee Astheimer, Mrs Elizabeth Grant, Mrs Gill Sutherland and Dr Geoff Dandie. Apologies were received from Dr Jeffrey Schwartz. Mrs Jeanette Crosado (ANZCCART New Zealand Committee) also attended as an observer.

Friday 5th October, 2007 (In Person in the ANZCCART Board Room, Thebarton South Australia)

Members present: Dr Chris Prideaux (Chair), Prof Lee Astheimer, Mrs Elizabeth Grant, Dr Jeffrey Schwartz, Mrs Gill Sutherland and Dr Geoff Dandie. Ms Chris Wadey (ANZCCART) also participated in this strategic planning meeting.

Wednesday 19th December 2007 (Teleconference)

Members present: Dr Chris Prideaux (Chair), Prof Lee Astheimer, Dr Jeffrey Schwartz, Mrs Gill Sutherland and Dr Geoff Dandie. Apologies were received from Mrs Elizabeth Grant.

The Council

Members of the ANZCCART Council are listed on page 4. Apart from the changes to the Board noted above (Board members are also Council members) the membership of ANZCCART Council remained unchanged during 2007.

Administration

Dr Geoffrey Dandie continued to serve as Chief Executive Officer and Company Secretary throughout 2007.

Ms Chris Wadey continued to serve as administrative assistant throughout 2007.

The University of Adelaide continued to provide ANZCCART with office accommodation and other services and facilities. The University did however need ANZCCART to relocate from our offices located in Room B03, Mitchell Building, North Terrace campus of The University of Adelaide to different premises located on the Thebarton Campus. We are now located in Suite 19, Level 1 of the Office Block (Building One) within the University of Adelaide's Research Park – Thebarton Campus. This move took place during late March and Early April, 2007.

2007 Annual General Meeting

The AGM for 2007 was held on Friday 23rd March, 2007 in the new offices of ANZCCART, Suite 19, Level 1 of the Office Block (Building One) within the University of Adelaide's Research Park – Thebarton Campus.

The Annual General Meeting for 2007 was opened by the Chairman of ANZCCART, Dr Chris Prideaux at 10.00am on Friday 23 March. Chris introduced himself to members and spoke of his role at CSIRO and ANZCCART.

The following people were welcomed:

Geoffrey Dandie (CEO, ANZCCART), Jeffrey Schwartz (ARC), Deborah Kelly (DEH, SA), Tim Kuchel (ANZLAA) and Chris Wadey (ANZCCART) in the ANZCCART Office and Elizabeth Grant (NHMRC) and Janine Barrett (Queensland Department Of Primary Industries) via teleconference.

2. Apologies and Proxies

Apologies and proxies in favour of the Chair, Chris Prideaux, were received from: Lee Astheimer (Universities Australia), Pat Cragg (Royal Society of NZ), Andrew Brennan (La Trobe University), Dani Maver (Bureau of Animal Welfare, Victoria), Mary Lou Conway (DPIW, Tasmania) and Peter Holdsworth (Animal Health Alliance Australia Ltd). Apologies were received from Ray Yates (Flinders University).

3. Confirmation of Minutes

The minutes of the Annual General Meeting and Special General Meeting for 2006 held at the ANZCCART office, Adelaide on Wednesday 29 March 2006, were circulated prior to the meeting. Liz Grant nominated that the minutes for the Annual General Meeting be accepted and they were seconded by Jeffrey Schwartz. Liz Grant nominated that the minutes for the Special General meeting be accepted and they were seconded by Tim Kuchel.

4. Matters Arising from the Minutes

There were none

5. Consideration of the Annual Report for year ending 2006

The Annual Report for 2006, in draft form was circulated amongst the members. The financial statements and Auditor's Report were still unavailable at the time of the meeting and Chris proposed that at this stage, the Board Report, CEO Report and ANZCCART NZ Report be considered by members. When the financial

statements and Auditors Report are received, they will be circulated to members for comment. Chris added that it was not the ideal situation and ANZCCART is considering calling for tenders for new Auditors for 2007.

Chris commented on the key activities undertaken by the Board, including the 2006 Conference, preparations for the 2007 Conference and the change of Chair of the Board.

Geoff advised members that the Auditors had verbally reported that ANZCCART finished the year in a relatively strong position with a surplus of approximately \$40,000. The main issue with the balance sheet is the double payment of workers compensation insurance made by both ANZCCART and the University of Adelaide. Geoff is currently negotiating the payments and hopes to receive reimbursement from the University and will update the Board on the progress.

Chris proposed that the Report as an interim report without both the financial statements and Auditor's Report be adopted. Deb Kelly seconded the proposal, which was then carried. Copies of the final Financial Report and Auditors Report will be circulated for members to comment as soon as they are available. Having accepted the Interim Report the meeting authorised the Board, with its proxies to review the final financial and audited statements and if satisfied, formally accept them and sign off so the reports may be submitted to ASIC as soon as practical.

6. Reports from Member Organisations:

Chris Prideaux noted that written reports from Mary Lou Conway, **Animal Health and Welfare Branch Tasmania** and Dani Maver, **Bureau of Animal Welfare Victoria** have been received and were circulated prior to the meeting.

Department of Primary Industries and Fisheries, Queensland

Janine Barrett reported on staff changes in the Ethics subprogram with Noel Standfast retiring in December 2006 and Allison Crook working in another role within the Department. Janine acknowledged the enormous contribution both have made and also welcomed Karen Boundy to the team. Janine discussed the monitoring program which continues to be an excellent mechanism for promoting and developing compliance by registrants and AECs, and provides opportunities for the DPI&F to recognise and respond to issues relating to interpretation and implementation of the Code. Janine also reported on the training and workshops undertaken by the Department over the last year and the formation of the Queensland AEC Chairs Group. She explained that further details of relevant activities would be included in the detailed written report appended to these minutes.

Chris thanked Janine for her detailed and very informative report.

ANZLAA

Tim Kuchel advised members that the amalgamation of the Australian Animals Technicians Association and ANZSLAS is now completed and has formed a larger group which will have more influence over decisions on biomedical science funding. Tim reported that the contribution to ANZCCART as previously made by ANZLAS will continue at the same level and also the IMVS contribute in recognition of how important the "honest broker" role of ANZCCART is. Tim mentioned the lack of formal training in laboratory animal science in Australia and that ANZLAA is working with various institutions and organisations to have this problem recognized. He added that the conduct of animal research within the animal house is where real animal welfare happens and more attention needs to be devoted to ensure that the up-skilling of laboratory animal science is given priority. Tim said that the symbiotic relationship between ANZLAA and ANZCCART is important and will continue. ANZLAA will help where they can in a more organised way with the roles and responsibilities which ANZCCART may adopt in the coming year and will continue to cooperate to ensure that Australia is in the forefront of those activities.

Chris thanked Tim for his report and commented that the livestock industry has recognised the important role of handlers and that the need to have them properly trained is the first step in good welfare practices. Chris added that he fully supported the idea of initial training and successive training plans for animal house staff.

Department for Environment and Heritage South Australia

Deb Kelly advised members of the progress of the Review of the Prevention of the Cruelty of Animals Act. A Discussion Consultation Draft Bill was sent out for a consultation period and then all the responses, comments and issues raised were collated and presented to the Minister. Deb reported that it was clear that the public wanted Ministerial appointment of Animal Ethics Committees and the Minister to licence Committees and the licence holders. The essential part of the Code has been retained in the Act and the rest of the Code will continue to be regulated. The bill should be finalised within the next few weeks for the Minister to present to Parliament.

Deb informed members that a website, based on the Animal Welfare Strategy has been developed and includes application forms and relevant information.

The Department continues to host the Chair and Executive Officers meeting of all AECs every six months. John Schofield, Mary Barton and Ray Yates will be attending the next one to discuss issues of investigator training and the Triennial Review Process. The triennial reviews have been going well and it was decided to not rotate the membership of the team while still in the learning stages. The Department also attends one meeting of each Animal Ethic Committee per year. Deb added that they are currently halfway through the Committees in the Triennial Review and explained that as a part of their review process, an interim report is sent to the Chair of the Committee for comment. When returned, the Minister will write to the licence holder with the recommendations and the Office will follow through on the implementation of those recommendations.

Chris thanked Deb for her Report.

ARC

Having just started as the ARC representative and on the ARC College of experts, Jeffrey Schwartz had nothing to report at this stage, however he did offer to direct any questions from members to the ARC. There were none.

CSIRO

Chris Prideaux spoke of the many committees across the states which enable CSIRO to get a perspective on the changes that happen within the states. CSIRO are taking a commonwealth view on how to run their AECs and are looking at the best parts from all legislations and will try to implement those in CSIRO's legislation. Chris added that for example, CSIRO is currently considering using Victoria's legislation on Housing for small animals over South Australia's legislation as they consider it to be more definitive.

Chris reported on his involvement with the Triennial Reviews and added that they have been very constructive with a great team effort from the states in supporting the committees and addressing the issues, with an approach of help rather than prosecution.

CSIRO are currently updating their policy on animal welfare and the use of animals in research and training and will update the website when completed.

ANZCCART

Geoff reported on discussions regarding the possibility of ANZCCART playing a role in the collation of national animal use statistics. He will be attending a meeting next week to find out what is involved. The Board will consider the project and will decide if ANZCCART will go ahead.

Geoff spoke of another ANZCCART project, based on ARC funding received as part of the strategic research initiative grant and which involves a survey of public attitudes to the use of animals in research and training. A pilot survey was undertaken last year as part of the AAWS process and proved very informative. A similar survey has also recently been carried out in NZ and the results were very interesting and tended to indicate a large level of support among the community. The survey is in the early stages of planning but will be properly constructed and undertaken on a broad scale across Australia and should provide useful information for the animal welfare community to draw on.

Chris thanked members for their reports and added that it is helpful to hear what is on the agenda of the various bodies across the country as it provides a learning experience and potential where we can share experiences and best practices.

7. Any other Business

There was none.

8. Close of Meeting

Chris Prideaux formally closed the meeting and thanked members for their attendance and for their support of ANZCCART over the year. ANZCCART looks forward to working with everybody again in the coming year.

Annual Conference

This year's conference was held in Melbourne at the Hotel Rendezvous from July 10th – 12th. We had the overarching theme "Getting it Right" as a focus for the conference and addressed this in different areas such as Wildlife Research, Techniques in Analgesia & Euthanasia, as well as Governance issues including the relatively new process of triennial reviews and some of the positive aspects that have come out of these reviews. The conference was opened by Sir Gus Nossal.

Registration:

The conference registration fees were deliberately kept as low as possible so that the cost of attending would hopefully not be an impediment to anyone (in line with ANZCCART's policy of inclusion) and this seems to have been reasonably successful as we managed to attract a total of 192 delegates over the three days (approx 25% increase over last years registrations). The conference fee structure is given below:

Delegate early bird registration (to be paid by 29 May)	\$ 450
Delegate full registration (to be paid by 29 June)	\$ 500
Delegate late full registration (received after 29 June)	\$ 530
Delegate 1-day registration	\$ 225
Student full registration	\$ 330
Student 1-day registration	\$ 165

Organizing Committee:

An important aspect of keeping the costs to delegates to a minimum was that the conference was organized by the Australian office of ANZCCART as well as a number of volunteers from within the ANZCCART Network. The Organizing Committee comprised:

Dr Geoff Dandie (CEO, ANZCCART) – Chair
Ms Chris Wadey (Admin Assistant, ANZCCART)
Dr Dani Maver (Bureau of Animal Welfare, Victoria)
Mr Peter Maley (Category D Member of several Victorian AECs)
Dr Erich von Dietze (Murdoch University, Western Australia)
Dr Tim Kuchel (IMVS, Adelaide & NHMRC AWC)
Ms Gill Sutherland (Executive Officer, ANZCCART New Zealand)

The conference programme was put together by the organizing committee with significant input from all members and drew on local, national and international experts in their various fields. The programme (as listed below) deliberately set out to inter-mix topics and presentations from different perspectives and in different areas. This encouraged people with different interests to stay for all sessions.

The conference programme was also structured to include formal presentations, workshop sessions and social functions to allow delegates the greatest opportunity to network with people sharing their interests as well as with those of varying perspectives during the conference. Again, this is consistent with ANZCCART's stated goal of fostering open and balanced debate of the issues.

Sponsorship:

We were grateful to our sponsors for the support given to this year's conference. Our sponsors this year were the National Health and Medical Research Council and the Department of Primary Industries in Victoria. Their generous support was acknowledged verbally by the CEO at the start and again at the conclusion of the conference. They were also acknowledged on page 4 of the abstract book (see below) and on the conference slide that was displayed before and after every session and at any stage during the conference when presenter slides were not on the screen (again, see below).

We would also like to thank those organizations that have helped make this meeting possible and acknowledge the generous sponsorship provided.

Unforeseen Problems:

The advertised keynote speaker was Prof Paul Flecknell from The University of Newcastle, UK. Unfortunately a back injury prevented Paul travelling to Australia to participate in person, so during the week prior to the conference, we arranged for Paul to video tape himself giving his lectures and provide us with a copy of his slides. This meant that we were able to set up a dual projection system with his slides showing on the main screen and the video of him giving the talk on an adjacent screen. We were grateful to be able to have questions via a telephone hook up.

The first day of the conference happened to coincide with the worst fog in Melbourne for ten years. This meant that a number of our delegates and speakers were left stranded as their flights were unable to land in Melbourne. Speakers concerned were able to give presentations later in the day. This did not diminish the effects of these delays on a number of delegates, some of whom missed more than half the first day.

Once again this year, we found ourselves being targeted by protesters – this time organized by Animal Liberation Victoria. Thanks to the efforts of the Victoria Police and local security officers, conference delegates were largely unaffected by the actions of protesters. We were however very disappointed to hear of the unnecessary destruction to hotel property caused by some protesters and the stress they had caused to a number of guests at the hotel that were not associated with ANZCCART or the conference in any way.

Delegate Feedback on the Conference:

We received an excellent response from conference delegates (response rate of approximately 40%) with the overwhelming majority of the feedback / comments being positive about the conference.

Summary:

All indications were that this year's ANZCCART conference was a success – due in no small part to the efforts of our organizing committee, the delegates that continue to support the goals and ideals of ANZCCART and the generosity of our sponsors:- the National Health and Medical Research Council and the Department of Primary Industries of Victoria.

Next year's conference:

This will be held in Auckland New Zealand from 12.00 noon on Sunday 29th June until lunchtime on Tuesday 1st July, 2008.

Conference Proceedings:

The proceedings from this conference will be published on the ANZCCART Web Site shortly.

Newsletter

Two editions of *ANZCCART NEWS* were published during the 2007. We were disappointed not to be able to meet the stated aim of three editions, but the lack of available publishable material for ANZCCART News remains a significant problem at this level. The newsletter is currently sent by email to over 1,000 individuals and the readership list continues to expand. All editions of *ANZCCART NEWS* dating back to March 1997 are now available from the ANZCCART website: www.adelaide.edu.au/ANZCCART

ANZCCART NEWS does however continue to routinely contain high quality papers reporting original work. Some notable papers during 2007 included:

ANZCCART'S 20th Anniversary

Changes in the Board

Office Relocation

ANZCCART Conference 2007

Revision of the ANZCCART Publication "Euthanasia of Animals Used for Scientific Purposes"

Publication of Scientific Papers in ANZCCART News

Australia and United Kingdom agree to cooperate on veterinary medicines regulations

News from Overseas: • Russell and Burch Announcement

*Managing a Colony of Spiny Mice (*Acomys cahirinus*) for Perinatal Research*

6th World Congress on Alternatives to Animal Use in the Life Sciences

Report on the 2007 ANZCCART Conference

2008 ANZCCART Conference Announcement

ANZCCART Website Updates

News from NZ - Recent actions from the 2003 ANZCCART Conference

News from Overseas - • UFAW Research Fellowship and 2008 Conference

Other Publications

Other ANZCCART publications during 2007 were:

The Australia and New Zealand Council for the Care of Animals in Research and Teaching. Thirteenth Annual Report (Year ended 31st December 2006). ANZCCART (2007).

Proceedings of the 2006 ANZCCART Conference held in Canberra, Australia, 3rd – 5th September 2006. "Responsibilities, the 4th R" Edited by Dr Geoff Dandie, CEO, ANZCCART.

These can be downloaded, free of charge, from the ANZCCART web site.

Provision of information related to animal welfare and ethics

A significant proportion of ANZCCART's activities involve providing information to scientists, members of Animal Ethics Committees, government officers, animal carers, tertiary and secondary students, and members of the public. Enquiries come to the ANZCCART office in Adelaide by email or telephone, originating mostly in Australia but with a significant proportion from overseas. If a question cannot be answered directly, a colleague – usually from within the ANZCCART network with expertise in the relevant field is consulted.

A sample of some of the topics covered during a two month period of 2006 is given below:

- What is the current registered method for the euthanasia of a cane toad, *bufo marinus*?
- Can you please advise me about what acceptable levels of ammonia in rodent caging is?
- Can you please advise me about acceptable noise and vibration issues/levels in rodent breeding facilities during construction in adjacent areas?
- What is a dog's respiratory rate? water consumption? food consumption per day? urine volume per day? and average body weight? for a dog and cat.
- I have a few questions I seem to be having trouble with finding about Sea Lions. I'm looking for information on their heart/breathing rate, average body temperature, and urine volume and pH of the urine.
- We have a baby lamb with bulbous growth on nose, just above nostrils about 1 1/4" diameter. It does not affect eating or disposition. No drainage. Where might I find out what it is?
- In 2005, Sen. Andrew Bartlett introduced the National Animal Welfare Bill into federal parliament. From memory, it went to Committee and no further. Has there been any more movement on it?
- There is no justification for testing on animals when there are so many viable alternatives available DNA chips, microfluidic chips, human tissue cultures, microdosing, computer modelling etc. "Expected benefits" will NEVER outweigh harm to an animal this is simply your opinion and not one that is shared by the millions of compassionate humans worldwide who are sickened by vivisection. Did you learn nothing after the TGN1412 disaster? Your organisation and website disgust me. I don't know how you can live with yourself. Your organisation is speciesism at its very worst.
- Do I need ethics approval for experimentation on chick embryo in day 9 of fertilisation? I know in US and Europe one does not need approval from ethics committee till day 14 and day11 respectively.
- We work on 3% as the maximum weight for telemetry gear on birds. Where does this come from? Can you tell me who established the 3% limit. Maybe ANZCCART has something to say about this but I cant find it.
- I am looking for some information regarding holding and keeping cane toads. We have housed toads here for many years and they are not fed, and I just require some information stating that toads hibernate and don't need to be fed.
- We are building a dedicated research facility with an animal house. Could you kindly direct me to a publication that concisely details the structural requirements of an animal house – (a) to perform pro-nuclear injections to generate transgenic mice? And (b) house a gamma irradiation facility.
- I write to ask if you can help me. I am writing up a grant application and need to know how I can get a certain kind of transgenic rodent for my experiment. Would anybody at your place know: (1) what kind of transgenic rodents are available in Australia; and (2) whether there are any labs in Australia that can custom-produce transgenic rodents?
- At the conference in Melbourne someone mentioned that there is a website or email group that shares animals/tissues to minimise killing animals. Do you know how I can get more information on who developed it and how to access?
- I'm a university student and I'm very interested in your organisation. At the moment, I'm doing some research on the type of communication strategy that applied by ANZCCART to communication with its proposed target audience. I would immensely appreciate, if you could kindly advise me on the following issues.
 - What is the main target audience of ANZCCART, professions (eg, relevant scientific organizations) or general public?
 - How well ANZCCART exposed to its target audience? or How well known is ANZCCART to its target audience?
 - What is the approximate attendance rate for the conferences in 2006? Who are the main audience of the previous conferences?
 - What is the total number of people on ANZCCART mailing list?
 - Is there any additional poster or flyer (except the conference flyer) released by ANZCCART to promote your mission? If yes, where could I find it?

Publicity cooperation

During 2007, ANZCCART assisted professional societies and other organisations by circulating information about forthcoming national and international conferences and workshops, publications, situations vacant etc. This was done by both email sent out to our mailing list and via ANZCCART News.

Policy on privacy and security

To support its objective in promoting community discussion and debate on animal ethics and welfare issues, ANZCCART maintains an extensive database of contact information (name, address, affiliation, phone and fax numbers, email address etc.) related to individuals and organisations. This data is used to email or post ANZCCART material such as notices about conferences and workshops and copies of *ANZCCART NEWS*. Occasionally ANZCCART circulates relevant information supplied by other reputable organisations, so long as such information is in keeping with ANZCCART's goals. In addition, when requests are received for information that cannot be answered in-house, such requests are forwarded to selected individuals whose contact details are kept on the ANZCCART database. These individuals are asked to either respond personally to the inquirer or back through the office of ANZCCART if anonymity needs to be maintained. It is ANZCCART's policy to only forward messages if the contributor of the message has supplied full contact information, including name, affiliation, email and phone number.

ANZCCART operates within the Privacy Act (1988) and National Privacy Principles. We are also careful to ensure that we comply with the provisions of the Spam Act 2003 and ensure that people can withdraw from the mailing list at any time. Consent to maintain personal details is implied unless we are notified that consent is withdrawn. Under no circumstances does ANZCCART reveal personal information to external agencies. In sending bulk emails originating from our address lists, we use the majordomo list service operated by the University of Adelaide, as this provides greater privacy to recipients. We use the Bcc (blind carbon copy) field so that addresses are hidden.

NEW ZEALAND BOARD REPORT 2007

New Zealand Board Chair: Mr James Battye

During 2007, ANZCCART New Zealand progressed several activities.

Good news stories on the uses of animals in research were filmed for the production of a DVD for schools and a first cut sent out for review. Hopefully the DVD will be finalised by mid 2008.

ANZCCART awarded for the first time in 2007 the ANZCCART New Zealand Animal Care Technician's Award to recognise the significant contribution made by an individual New Zealand-based technician, particularly in regard to the welfare of the animals. The inaugural winner was Mr Neil Ward of Massey University, Palmerston North. The award will be offered annually.

During the year, ANZCCART awarded five regional prizes to school Science Fair participants. ANZCCART Board members acted as judges where possible.

In the latter part of the year, planning began for the 2008 ANZCCART Conference to be held in Auckland from 29 June until 1 July 2008. The title of the conference is "Blue sky to deep water: the reality and the promise".

CHIEF EXECUTIVE OFFICER'S ACTIVITIES 2007

In addition to those activities outlined in the Board Report, the CEO, Dr Geoff Dandie, undertook the following activities on behalf of ANZCCART during 2007:

- Arrange and execute the relocation of the ANZCCART Offices from North Terrace to Thebarton.
- Played an active and on-going role in the implementation of the Australian Animal Welfare Strategy (AAWS) within the research and teaching sector through membership of the sectoral implementation working group.
- We have continued work to develop a comprehensive education package aimed at introducing both sides of the ethical debate relating to the use of animals for scientific purposes.
- Assist with the training of new investigators at various institutions as requested.
- Member of Animal Ethics Committees.
- Served on the Organizing Committee for the inaugural meeting of the Australian and New Zealand Laboratory Animals Association (ANZLAA).
- Attended the AAWS Pain and Pain Management Summit in Melbourne.
- Participation in the triennial review of AECs as Chair of three review panels.
- Invited participant in a Food Safety Australia & New Zealand review of the need for compulsory animal testing as a part of the registration requirement for genetically modified foods.
- Maintained regular contact with members of the ANZCCART Board and Council through meetings, teleconferences and written reports.
- Coordinating a major strategic review of ANZCCART, its operations and interactions with member organizations.
- Assisted the NHMRC with the process of running Grant Review Panel process by serving as an independent observer to ensure fair and consistent processes were followed by all panels.
- Organization of the 2007 annual ANZCCART conference that was held in Melbourne, Vic.
- Attending the Annual meeting of the Australian and New Zealand Laboratory Animal Association, this was held in Adelaide, SA.
- Organized an Animal Ethics Workshop for the Australian Research Management Conference held in Adelaide.
- Composed/revised/edited the following:
 - i. *ANZCCART NEWS* (two editions)
 - ii. ANZCCART: Fourteenth Annual Report (for year ending 31 December 2006)
 - iii. "Responsibility – The 4th R" Proceedings of the 2006 ANZCCART Conference, Canberra, Australia.
- Continued the process of updating the content of the ANZCCART web site content (on – going activity)
- ANZCCART was invited to speak at The 6th World Congress on Alternatives and Animal Use in Life Sciences (WC6), held in Tokyo, Japan.
- Attended an ANZCCART New Zealand Board Meeting in Wellington, New Zealand.
- Attended a meeting of all 3Rs organizations worldwide as representative of ANZCCART and the Australasian region.
- Overseen a major review of all ANZCCART publications, including Fact Sheets, to ensure that the information we are publishing is up to date and relevant.

Future priorities

Revision of the ANZCCART publication "Euthanasia of Animals Used for Scientific Purposes" 2001 (Edited by J.S. Reilly) which has been in high demand since publication.

Reviewing and where appropriate overseeing the updating of all ANZCCART publications.

Instigating a process of forward planning for ANZCCART conferences and related activities.

Continuing to strengthen links between ANZCCART and its present sponsors, and seek additional sponsors, particularly amongst the professional societies, with the aim of improving our revenue base. The key to achieving this initiative lies in improved communication about ANZCCART's role and activities.

Acknowledgements

On behalf of ANZCCART, the CEO would like to extend a special thanks to the following:

- Members of the ANZCCART Board and Council
- Colleagues on the Board of ANZCCART (New Zealand)
- Our major sponsors – Australian Research Council (ARC), Universities Australia (formerly the Australian Vice-Chancellors Committee (AVCC)), Commonwealth Scientific and Industrial Research Organisation (CSIRO) and the Royal Society of New Zealand (RSNZ)
- Donor members for their continuing support
- Ms Chris Wadey for her excellent administrative assistance and support
- University of Adelaide – for the provision of services and facilities
- The following individual members of the University of Adelaide for generous assistance and advice: Professor Richard Russell AM, Pro Vice-Chancellor (Research Operations), Ms Kerry Jaeger, Senior Executive Officer, Office of the DVC (Research); Dr Denise Noonan (Animal Welfare Officer), the staff of the Research Compliance Unit and all the staff overseeing operation of the University of Adelaide, Thebarton Campus.

**FINANCIAL STATEMENT AND AUDITOR'S
REPORT 2007**

**AUSTRALIAN AND NEW ZEALAND COUNCIL
FOR THE CARE OF ANIMALS IN RESEARCH AND TEACHING LTD**

ACN: 063 383 522

**Financial and Statutory Information
For the Year Ended 31 December 2007**

**AUSTRALIA NEW ZEALAND COUNCIL
FOR THE CARE OF ANIMALS IN RESEARCH AND TEACHING LTD**

Contents	Page
Council particulars	20
Directors' report	21
Lead Auditors Independence Declaration	23
Income statement	24
Statement of recognised income and expense	25
Balance sheet	26
Statement of cash flows	27
Significant accounting policies and notes to the financial statements	28
Directors' declaration	35
Independent audit report to the members	36

**AUSTRALIA NEW ZEALAND COUNCIL
FOR THE CARE OF ANIMALS IN RESEARCH AND TEACHING LTD**

DIRECTORS IN OFFICE AT 31 DECEMBER 2007

- Christopher Prideaux, Chairperson
- Lee Astheimer (Deputy Chair)
- Elizabeth Grant
- Jeffrey Schwartz
- Gill Sutherland

CHIEF EXECUTIVE

- Geoffrey Dandie

REGISTERED OFFICE IN AUSTRALIA

Suite 19, Level 1
30 – 32 Stirling St
Thebarton
SA 5031

Ph: (08) 8303 7585

AUDITORS

Sothertons Chartered Accountants
42 Hurtle Square
Adelaide SA 5000

**AUSTRALIA NEW ZEALAND COUNCIL
FOR THE CARE OF ANIMALS IN RESEARCH AND TEACHING LTD**

DIRECTORS' REPORT

The Directors present their report together with the financial report of the ANZCCART ("the Council") for the year ended 31st December 2007 and the auditor's report thereon.

Directors

The directors of the Council at any time during or since the end of the financial year are:

Julie Owens, BSc (Hons) PhD, Chairperson Director since January 2004 Other directorships	Nil
Christopher Prideaux, BSc (Hons) PhD Director since May 2005 Other directorships	Nil
Lee Astheimer, BSc (Hons) PhD Director since January 2007 Other directorships	Nil
Elizabeth Grant, AM PhC MPS Director since 2000 Other directorships	Nil
Pat Cragg, BSc PhD Director since 2001 Other directorships	Nil
Gill Sutherland Director since June 2007 Other Directorships	Nil
Jeffrey Schwartz Director since January 2007 Other directorships	Nil

Principal Activities

The principal activities of the Council during the course of the financial year was to provide leadership in developing community consensus on ethical, social and scientific issues relating to the use of animals in research and teaching.

Result and Review of Operations

The operating surplus for the year ended 31 December 2007 was \$29,923 (2006: \$9,794).

State of Affairs

No significant change in the state of affairs of the Council occurred during the financial year under review that is not otherwise disclosed in this Report or accounts.

Likely Developments

The Council will continue its normal activities and the Directors are not aware of any likely developments which would significantly affect the results of the Council in subsequent financial years.

Significant Changes in the State of Affairs

In the opinion of the Directors, there were no significant changes in the state of affairs that occurred during 2007.

**AUSTRALIA NEW ZEALAND COUNCIL
FOR THE CARE OF ANIMALS IN RESEARCH AND TEACHING LTD**

DIRECTORS' REPORT (Continued)

Meetings of Directors

The number of directors' meetings and the number attended by each of the directors of the Council during the financial year are:

	No of Meetings Attended	No of Meetings Held
Julie Owens	1	Retired
Christopher Prideaux	5	5
Lee Astheimer	5	5
Elizabeth Grant	4	5
Pat Cragg	2	5
Gill Sutherland	3	5
Jeffrey Schwartz	3	5

Insurance of Officers

The Council has a policy in relation to Directors and Officers' Liability Legal Expenses Insurance. The Directors have not included details of the nature of the liabilities covered or the amount of the premium paid in respect of the directors' and officers' liability, as such disclosure is not permissible under the terms of the contract.

Events Subsequent to the End of Balance Date

There has not arisen in the interval between the end of the financial year and the date of this report any item, transaction or event of a material and unusual nature likely, in the opinion of the directors, to affect significantly the operations of the Council, the results of those operations, or the state of affairs of the Council, in future financial years.

Lead Auditor's Independence Declaration

The Lead auditor's independence declaration is set out on page 5 and forms part of the directors' report for the financial year ended 31 December 2007.

This report is made in accordance with a resolution of the Board of Directors and is signed for on behalf of the Directors.

Signed at Adelaide this 7th day of April 2008.



.....
Director

Lead Auditors Independence Declaration Under Section 307C of the Corporations Act 2001

To: the directors of the Australia New Zealand Council for the Care of Animals in Research and Teaching Ltd:

I declare that, to the best of my knowledge and belief, in relation to the audit for the financial year ended 31 December 2007 there have been:

- no contraventions of the auditor independence requirements as set out in the Corporations Act 2001 in relation to the audit; and
- no contraventions of any applicable code of professional conduct in relation to the audit.



Alex Reade
Sothertons Adelaide Partnership

4 April 2008

**AUSTRALIA NEW ZEALAND COUNCIL
FOR THE CARE OF ANIMALS IN RESEARCH AND TEACHING LTD**

**INCOME STATEMENT
FOR THE YEAR ENDED 31 DECEMBER 2007**

	Note	2007 \$	2006 \$
Revenue	2	306,945	255,235
Other Income		2,888	2,253
Less: Expenses			
Salaries, wages and payroll expenses	3	164,270	142,039
Other expenses		53,444	66,945
Conferences expenses		62,196	38,710
Total Expenses		279,910	247,694
Profit before income tax		29,923	9,794
Income tax expense	1(c)	-	-
Profit for the period	11	29,923	9,794

The above income statement should be read in conjunction with the accompanying notes set out on pages 10 to 16.

**AUSTRALIA NEW ZEALAND COUNCIL
FOR THE CARE OF ANIMALS IN RESEARCH AND TEACHING LTD**

**STATEMENT OF RECOGNISED INCOME AND EXPENSE
FOR THE YEAR ENDED 31 DECEMBER 2007**

	Note	2007 \$	2006 \$
Profit for the period		29,923	9,794
Total recognised income and expense for the period		29,923	9,794
Attributable to:			
Equity holder		29,923	9,794
Total recognised income and expense for the period	11	29,923	9,794

The above statement of recognised income and expense should be read in conjunction with the accompanying notes set out on pages 10 to 16.

**AUSTRALIA NEW ZEALAND COUNCIL
FOR THE CARE OF ANIMALS IN RESEARCH AND TEACHING LTD**

**BALANCE SHEET
AS AT 31 DECEMBER 2007**

	Note	2007 \$	2006 \$
Current Assets			
Cash and cash equivalents	6	240,100	175,191
Receivables	5	-	33,545
Total current assets		240,100	208,736
Non Current Assets			
Property, plant and equipment		5,887	5,037
Accumulated Depreciation		(2,184)	(1,092)
Total non-current assets		3,703	3,945
Total assets		243,803	212,681
Current Liabilities			
Trade and other payables	8	3,624	12,855
Employee benefits	9	19,105	8,675
Total current liabilities		22,729	21,530
Total liabilities		22,729	21,530
Net assets		221,074	191,151
Equity			
Retained earnings	11	221,074	191,151
Total equity attributable to equity holder		221,074	191,151

The above balance sheet should be read in conjunction with the accompanying notes set out on pages 10 to 16.

**AUSTRALIA NEW ZEALAND COUNCIL
FOR THE CARE OF ANIMALS IN RESEARCH AND TEACHING LTD**

**STATEMENT OF CASHFLOWS
FOR THE YEAR ENDED 31 DECEMBER 2007**

	Note	2007 \$	2006 \$
Cash flows from operating activities			
Cash receipts in the course of operations			194,988
Cash paid to suppliers and employees			(202,786)
Net cash provided by (used in) operating activities	10		<u>(7,798)</u>
Cash flows used in investing activities			
Acquisition of property, plant and equipment			-
Net cash used in investing activities			<u>-</u>
Net increase / (decrease) in cash and cash equivalents			(7,798)
Cash and cash equivalents at 1 January		175,191	182,989
Cash and cash equivalents at 31 December	6	<u>240,100</u>	<u>175,191</u>

The above statement of cash flows should be read in conjunction with the accompanying notes set out on pages 10 to 16.

**AUSTRALIA NEW ZEALAND COUNCIL
FOR THE CARE OF ANIMALS IN RESEARCH AND TEACHING LTD**

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2006**

1 Significant accounting policies

The Council is domiciled in Australia.

This financial report was authorised for issue by the directors on the 7 April, 2008.

The significant policies which have been adopted in the preparation of these financial statements are:

(a) Statement of compliance

The financial report is a general purpose financial report which has been prepared in accordance with Australian Accounting Standards, ("AASBs") adopted by the Australian Accounting Standards Board ("AASB") and the Corporations Act 2001.

(b) Basis of preparation

The financial report is presented in Australian dollars.

The financial report is prepared on the historical cost basis.

The preparation of financial statements requires management to make judgements, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised and in any future periods affected.

(c) Taxation

ANZCCART is exempt from the payment of income tax under the provisions of sub-section 50-5 of the Income Tax Assessment Act 1997 as it qualifies as a public benevolent institution. The effect of income tax is therefore not included in the accounts.

(d) Property, plant and equipment

(i) Owned assets

Items of property, plant and equipment are stated at cost less accumulated depreciation (see below) and impairment losses (see accounting policy (h)).

Where parts of an item of property, plant and equipment have different useful lives, they are accounted for as separate items of property, plant and equipment.

(ii) Subsequent costs

The Council recognises in the carrying amount of an item of property, plant and equipment the cost of replacing part of such an item when that cost is incurred if it is probable that the future economic benefits embodied with the item will flow to the Council and the cost of the item can be measured reliably. All other costs are recognised in the income statement as an expense as incurred.

**AUSTRALIA NEW ZEALAND COUNCIL
FOR THE CARE OF ANIMALS IN RESEARCH AND TEACHING LTD**

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2007**

(iii) Depreciation

Depreciation is charged to the income statement on a straight-line basis over the estimated useful lives of each part of an item of property, plant and equipment. The estimated useful lives in the current and comparative periods are as follows:

- Computer Equipment 5 years

(e) Trade and other receivables

Trade and other receivables are stated at their cost less impairment losses (see accounting policy (g)).

(f) Cash and cash equivalents

Cash and cash equivalents comprise cash balances and call deposits.

(g) Impairment

The carrying amounts of the Council's assets are reviewed at each balance sheet date to determine whether there is any indication of impairment. If any such indication exists, the asset's recoverable amount is estimated.

An impairment loss is recognised whenever the carrying amount of an asset or its cash-generating unit exceeds its recoverable amount. Impairment losses are recognised in the income statement, unless an asset has previously been revalued, in which case the impairment loss is recognised as a reversal to the extent of that previous revaluation with any excess recognised through profit or loss.

(h) Calculation of recoverable amount

- (i)** The recoverable amount of the Council's receivables carried at amortised cost is calculated as the present value of estimated future cash flows, discounted at the original effective interest rate (i.e. the effective interest rate computed at initial recognition of these financial assets). Receivables with a short duration are not discounted.

The recoverable amount of other assets is the greater of their net selling price and value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. For an asset that does not generate largely independent cash inflows, the recoverable amount is determined for the cash-generating unit to which the asset belongs.

- (ii) Reversals of impairment**

An impairment loss in respect of receivables carried at amortised cost is reversed if the subsequent increase in recoverable amount can be related objectively to an event occurring after the impairment loss was recognised.

In respect of other assets, an impairment loss is reversed if there has been a change in estimates used to determine the recoverable amount.

An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortisation, if no impairment loss had been recognised.

**AUSTRALIA NEW ZEALAND COUNCIL
FOR THE CARE OF ANIMALS IN RESEARCH AND TEACHING LTD**

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2007**

(i) Employee benefits

(i) Long-term service benefits

The Council's net obligation in respect of long-term service benefits, other than pension plans, is the amount of future benefit that employees have earned in return for their service in the current and prior periods. The obligation is calculated using the projected unit credit method and is discounted to its present value and the fair value of any related assets is deducted. The discount rate is the yield at the balance sheet date on government bonds that have maturity dates approximating to the terms of the Council's obligations.

(ii) Wages, salaries and annual leave

Liabilities for wages, salaries and annual leave that are expected to be settled within 12 months of reporting date, represent present obligations resulting from employee's services provided to reporting date, are measured as the undiscounted amounts based on remuneration wage and salary rates that the Council expects to pay as at reporting date including related on-costs.

(j) Provisions

A provision is recognised in the balance sheet when the Council has a present legal or constructive obligation as a result of a past event, and it is probable that an outflow of economic benefits will be required to settle the obligation. If the effect is material, provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and, where appropriate, the risks specific to the liability.

(k) Trade and other payables

Trade and other payables are stated at cost.

(l) Revenue

(i) Sales revenue

Sales revenue comprises revenue earned from the sale of publications and the provision of membership entitlements. Revenue is recognised when the member joins the Council.

(ii) Funding

Funding monies are received from supporters and are brought to account on a cash received basis.

(m) Goods and services tax

Revenues, expenses and assets are recognised net of the amount of goods and services tax (GST), except where the amount of GST incurred is not recoverable from the Australian Taxation Office (ATO). In these circumstances, the GST is recognised as part of the cost of acquisition of the asset or as part of an item of the expense.

Receivables and payables are stated with the amount of GST included. The net amount of GST recoverable from, or payable to, the ATO is included as a current asset or liability in the statement of financial position.

Cash flows are included in the statement of cash flows on a gross basis. The GST component of cash flows arising from investing and financing activities which are recoverable from, or payable to, the ATO are classified as operating cash flow.

**AUSTRALIA NEW ZEALAND COUNCIL
FOR THE CARE OF ANIMALS IN RESEARCH AND TEACHING LTD**

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2007**

	Note	2007 \$	2006 \$
2 Revenue			
Funding		198,603	169,180
In kind contribution		30,850	30,000
Sales of Publications		195	3,019
Conference revenue		77,169	53,036
Royalties		128	
Total revenue		306,945	255,235
3 Salaries, wages and related on costs			
Director Wages		118,881	106,361
Administrative Assistant		45,389	35,678
		164,270	142,039
4 Auditors' remuneration			
<u>Audit services</u>			
Auditing the financial report		3,000	3,500
Additional fees for accounting work performed		-	-
		3,000	3,500
5 Trade and other receivables			
Outstanding sponsorship		-	32,500
GST receivable		-	-
Other prepayments		-	1,045
		-	33,545
6 Cash and cash equivalents			
Cash at Bank		240,100	175,191
Balance as per statement of cash flows		240,100	175,191

**AUSTRALIA NEW ZEALAND COUNCIL
FOR THE CARE OF ANIMALS IN RESEARCH AND TEACHING LTD**

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2007**

7	Property, plant and equipment	Office furniture and equipment \$		
	Cost			
	Balance at 1 January 2006	5,037		
	Acquisitions			
	Disposals			
	Balance at 31 December 2006	5,887		
	Balance at 1 January 2007	5,037		
	Acquisitions	850		
	Disposals			
	Balance at 31 December 2007	5,887		
	Depreciation and impairment losses			
	Balance at 1 January 2006	84		
	Depreciation for the year	1,008		
	Balance at 31 December 2006	1,092		
	Balance at 1 January 2007	1,092		
	Depreciation for the year	1,092		
	Balance at 31 December 2007	2,184		
	Carrying amounts			
	At 31 December 2006	3,945		
	At 31 December 2007	3,703		
			Note	
		2007		2006
		\$		\$
8	Trade and other payables			
	Trade creditors & accruals	-		6,686
	GST Payable	324		2,324
	Audit Fee Accrual	3,300		3,845
		3,624		12,855
9	Employee benefits			
	Current			
	Liability for annual leave	12,423		5,347
	Liability for long service leave	6,682		3,328
		19,105		8,675

**AUSTRALIA NEW ZEALAND COUNCIL
FOR THE CARE OF ANIMALS IN RESEARCH AND TEACHING LTD**

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2007**

	Note	2007 \$	2006 \$
10 Reconciliation of cash flows from operating activities			
Cash flows from operating activities			
Profit for the period		29,923	9,794
<i>Adjustments for</i>			
Depreciation		1,092	1,008
Operating profit before changes in working capital and provisions		31,015	10,802
(increase)/decrease in trade and other receivables		33,545	(32,565)
(decrease)/increase in trade and payables		(9,231)	8,495
increase in employee benefits		10,430	5,470
Net cash provided by/(used in) operating activities		63,575	(7,798)
		Retained Earnings	Total
		\$	\$
11 Retained Earnings			
Balance at 1 January 2006		181,357	181,357
Total recognised income and expense		9,794	9,794
Balance at 31 December 2006		191,151	191,151
Balance at 1 January 2007		191,151	181,357
Total recognised income and expense		29,923	9,794
Balance at 31 December 2007		221,074	191,151

12 Key management personnel disclosures

The following were key management of the Council at any time during the reporting period, unless otherwise indicated were directors for the entire period:

Non-executive directors

Christopher Prideaux
Lee Astheimer
Elizabeth Grant
Pat Cragg / Gill Sutherland
Jeffrey Schwartz

Company Secretary

Geoff Dandie

**AUSTRALIA NEW ZEALAND COUNCIL
FOR THE CARE OF ANIMALS IN RESEARCH AND TEACHING LTD**

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2007**

Transactions with key management personnel

The key management personnel compensation included in “salary, wages and on-costs” (see note 3) is as follows:

	2007 \$	2006 \$
Short-term employment benefits	118,881	106,361
Post employment benefits		-
	<hr/> 118,881	<hr/> 106,361
Comprising:		
Directors	<hr/> 1	<hr/> 1
	<hr/> 1	<hr/> 1

The non-executive Directors have not received any remuneration during the year.

13 Non key management personnel disclosures

Identity of related parties

The Council has a related party relationship with its directors and executives.

14 Subsequent events

There have been no events subsequent to balance date.

Directors' Declaration

In the opinion of the directors of the Australia New Zealand Council for the Care of Animals in Research and Training Limited ("the Council"):

- (a) The financial statements and notes, as set out on pages 6 to 16, are in accordance with the Corporations Act 2001, including:
 - (i) giving a true and fair view of the financial position of the Council as at 31 December 2007 and of its performance, as represented by the results of its operations and its cash flows, for the year ended on that date; and
 - (ii) complying with Australian Accounting Standards and the Corporations Regulations 2001; and
- (b) there are reasonable grounds to believe that the Council will be able to pay its debts as and when they become due and payable.

This declaration is made in accordance with a resolution of the Directors.



.....
Director

Dated at Adelaide this 7th day of April 2008.

Independent Auditor's Report

To the Members of Australian And New Zealand Council For The Care Of Animals In Research And Teaching Limited

The financial report and directors' responsibility

We have audited the accompanying financial report of Australian And New Zealand Council For The Care Of Animals In Research And Teaching Limited for the year ended 31 December 2007 which comprises the income statement, statement of recognised income and expense, balance sheet, statement of cash flows, accompanying notes to the financial statements, and the directors' declaration.

The directors of the company are responsible for the preparation and fair presentation of the financial report in accordance with the Australian Accounting Standards and the *Corporations Act 2001*. This responsibility includes establishing and maintaining internal control relevant to the preparation and fair presentation of the financial report that is free from material misstatement, whether due to fraud or error; selecting and applying appropriate accounting policies; and making accounting estimates that are reasonable in the circumstances.

Auditor's responsibility

Our responsibility is to express an opinion on the financial report based on our audit. We conducted our audit in accordance with Australian Auditing Standards. These Auditing Standards require that we comply with relevant ethical requirements relating to audit engagements and plan and perform the audit to obtain reasonable assurance whether the financial report is free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial report. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial report, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial report in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by the directors, as well as evaluating the overall presentation of the financial report.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Independence

In conducting our audit, we have complied with the independence requirements of the *Corporations Act 2001*. We confirm that the independence declaration required by the *Corporations Act 2001*, provided to the directors of Australian And New Zealand Council For The Care Of Animals In Research And Teaching Limited on 21 April 2008, would be in the same terms if provided to the directors as at the date of this auditor's report.

Audit opinion

In our opinion, the financial report of Australian And New Zealand Council For The Care Of Animals In Research And Teaching Limited is presented in accordance with the *Corporations Act 2001*, including:

- (a) giving a true and fair view of the company's financial position as at 31 December 2007 and of its performance for the year ended on that date; and,
- (b) complying with Australian Accounting Standards (including the Australian Accounting Interpretations) and the *Corporations Regulations 2001*.



SOTHERTONS
Adelaide Partnership

42 Hurtle Square, ADELAIDE



ALEX READE
Partner

Dated 24 April, 2008.

APPENDIX 1

ANZCCART Publications (including Workshop Reports)

The following ANZCCART publications are available from its offices in Adelaide and Wellington.

Animal Pain: Ethical and Scientific Perspectives (eds T. Kuchel, M. A. Rose and J. Burrell), 1992.

Survey of Laboratory Animals and Tumour Cell Lines Maintained in Australia (ed R. M. Baker), 8th Edition, 1997.

Effective Animal Experimentation Ethics Committees (eds R. M. Baker, J. H. Burrell and M. A. Rose, 1994). Proceedings of the conference held at the University of Adelaide, Australia, October, 1992.

Annual Reports (since 1993).

Animal Welfare in the Twenty-First Century: Ethical, Educational and Scientific Challenges (eds R. M. Baker, D. J. Mellor and A. M. Nicol 1994). Proceedings of the conference held in Christchurch, New Zealand, April, 1994.

Banting's Dog and Schrödinger's Cat: Animals and Experiments (C. Puplick) ANZCCART Public Lecture, 1994.

Animals and Science in the Twenty-First Century: New Technologies and Challenges (eds R. M. Baker, R. Einstein, D. J. Mellor and M. A. Rose 1994). Proceedings of the conference held in Melbourne, Australia, October, 1994.

Farm Animals in Biomedical and Agricultural Research (eds R.M. Baker, R. Einstein and D. J. Mellor). Proceedings of the conference held in Wellington, New Zealand, August, 1995.

Animals in Education: Value, Responsibilities and Questions (eds A. Brennan and R. Einstein). Proceedings of the conference held in Canberra, September, 1996.

Animal Experimentation: A Student Guide to Balancing the Issues. (V. Monamy), 1996.

Ethical Approaches to Animal-based Science (eds D. Mellor, M. Fisher and G. Sutherland). Proceedings of the conference held in Auckland, New Zealand, September, 1997.

The Use of Immunoadjuvants in Animals in Australia and New Zealand. 1998.

The Use of Wildlife for Research (eds. D. Mellor and V. Monamy). Proceedings of the conference, held in Dubbo, NSW, May 1999.

Innovation, Ethics and Animal Welfare: public confidence in science and agriculture (eds D. Mellor, M. Fisher and G. Sutherland). Proceedings of the AWAC/ANZCCART conference held in Wellington, New Zealand, November 1999.

Housing for laboratory rats, mice, guinea pigs and rabbits. (A. Hargreaves), 2000.

Farm Animals in Research - can we meet the demands of ethics, welfare, science and industry? Proceedings of the conference held in Adelaide, November 2000 (eds. R. Baker, M. Fisher and P. Hemsworth).

Learning, animals and the environment: changing the face of the future. Proceedings of the ANZCCART/NAEAC conference held in Hamilton, New Zealand, June 2001.

Euthanasia of Animals Used for Scientific Purposes (ed. J. Reilly), 2nd edition, 2001.

Animal welfare and animal ethics committees: where are the goalposts now? Proceedings of the ANZCCART Conference held at the Gold Coast International Hotel, Queensland, October 17-19 2002.

Lifting the veil: finding common ground. Proceedings of the ANZCCART Conference held in Christchurch, New Zealand, 18-19 August 2003.

Animal Ethics Committees and animal use in a monitored environment: Is the ethics real, imagined or necessary? Proceedings of the ANZCCART Conference held in Wellington, New Zealand, 26 – 28 June 2005

Workshop Reports

Monitoring animal welfare and promoting refinement. Report on the ANZCCART Workshop held at Monash University, Melbourne, Australia on 17 October 2003.

The Australian Code of Practice, proposed revisions and their implications. Report on the ANZCCART Workshop held at the University of Melbourne on 23rd May 2003.

The welfare of transgenic animals. Report on the ANZCCART Workshops held at Sydney (28 November 2001) and Melbourne (30 November 2001).

Animal Welfare Officers' Workshop. Report on the ANZCCART Workshop held at the University of Adelaide on 29 November 2000.

Analgesia of Laboratory Animals. Report on the ANZCCART Workshop held at the University of Adelaide on 21 July 1999.

Category C Members of Animal Ethics Committees. Report on the ANZCCART Workshop held at the University of Melbourne on 23 April 1999.

Animal health monitoring in the research environment. Report on the ANZCCART Workshop held in Melbourne, 1998.

APPENDIX 2

ANZCCART Fact Sheets

The following ANZCCART Fact Sheets are available on the ANZCCART Website and from our Adelaide office.

The Rat, 1993. David Pass, Graham Freeth.
The Mouse. Part 1, 1993. Catheryn O'Brien, Margaret Holmes.
The Mouse. Part 2, 1993. Catheryn O'Brien, Margaret Holmes.
Experimental Techniques and Anaesthesia in the Rat and Mouse, 1994. Steven Marshall, Angela Milligan, Ray Yates.
The Laboratory Rabbit, 1994. Ivor Harris.
The Guinea Pig (*Cavia porcellus*), 1994. Denise Noonan.
The Common Marmoset, 1994. Julie M. Clarke.
The Sheep, 1995. David Adams, Michael McKinley.
The Laboratory Cat, 1995. A.E. James.
Australian Marsupials, 1995. Louise McKenzie, Clive Cheeson, Rory Hope, Janine A. Duckworth, Lynne M. Meikle.
Restraint and Handling of Captive Wildlife, 1996. Andrew Tribe, Derek Spielman.
In vitro and other non-animal experiments in the biomedical sciences, 1996. Bas J. Blaauboer.
The Domestic Chicken, 1996. Philip Glatz, Kim Critchley, Christine Lunam.
The Dog as an Exeperimental Animal, 1997. Mary Bate.
Variables in Animal Based Research: Part 1 Phenotypic Variability in Experimental Animals, 1997. Ivor Harris.
Occupational Health and Safety in the Animal House and Associated Laboratories, 1998. Tony James.
The Importance of Non-Statistical design in Refining Animal Experiments, 1998. David B. Morton.
Variables in Animal Based Research: Part 2 Variability Associated with Experimental Conditions and Techniques, 1998. Julie Reilly.
Pain - Assessment, Alleviation and Avoidance in Laboratory Animals, 1999. Paul Flecknell.
Frogs and Toads as Experimental Animals, 1999. Michael J. Tyler.
Importation, Quarantine and Monitoring of Laboratory Animals, Particularly Rodents, for issue in Australia., 1999. Kevin Doyle.
Development and use of Trans-genic Rodents in Preclinical Research - Practical Issues, 2000. Patrick Hardy.
Doing Better Animal Experiments; Together with Notes on Genetic Nomenclature of Laboratory Animals, 2000. Michael Festing.
Managing Fallow Deer (*Dama dama*) and Red Deer (*Cervus elaphus*) for Animal house Research, 2001. Z.H. Miao, P.C. Glatz, A. English, Y.J. Ru.
The Role of Veterinarians in the Care and Use of Animals in Research and Teaching. Simon Bain, Susan Maastricht, Mary Bate, & Denise Noonan, 2004.
Practical guidelines for aseptic surgery in rodents and the management of surgical facilities in a laboratory. 2004. Gary Martinic.

APPENDIX 3

Ethical guidelines for students using animals or animal tissues for educational purposes

Introduction

The use of animals or animal tissues for educational purposes is a privilege that brings with it responsibilities. These responsibilities go well beyond the need to avoid cruelty to animals and involve a genuine commitment to their welfare and a respect for the contribution they make to your learning. Outlined below are principles to consider in helping you to meet these responsibilities and to derive maximum benefit from the use of animals in laboratory classes.

Principles to consider

1. Consider why animals or animal tissues are being used

The justification for using animals should be that their use is essential for achieving educational outcomes, while recognising the potential for harm to animals to achieve these outcomes. Consideration must be given to whether the educational outcomes could be achieved without the use of animals or animal tissues. Every student and staff member should be mindful of the 3Rs (Replacement, Reduction, and Refinement) when working with animals.

2. Consider the requirements for animal welfare and animal handling

At all times the welfare of the animal you use is your responsibility not just your teacher's responsibility. This can be considered as a "duty of care". If you are required to handle animals during a class, it is important to follow the instructions of staff in the correct handling and restraint techniques for the species with which you are working.

3. Consider the regulatory environment

The use of animals in research and teaching in Australia is regulated by State and Territory government legislation incorporating the *Australian code of practice for the care and use of animals for scientific purposes*¹. Any use of animals for research and teaching must first be approved by an Animal Ethics Committee (AEC). Gaining this approval involves justification for using animals (species and number), the means by which animals will be handled and, if required, humanely killed, and the potential research and educational outcomes of the work balanced against any potential harm to the animals used. The skills of the staff involved and the supervision of the students are also evaluated. In fact, the questions raised by AECs should be those asked by each student regarding the use of animals for their education.

4. Consider your own views in using animals or animal tissues in the laboratory

You should discuss the use of animals and animal tissues with other students and staff. Opinions should be formed and aired, with appropriate justification, in an open and accepting environment. You should feel free to make suggestions that might improve future laboratory classes, and to this end, student opinion regarding the use of animals in teaching should be encouraged.

5. Consider your responsibility to make sure that good use is made of the learning opportunity

You should know what underlying principles are being taught in the class and understand the details that illustrate those principles. This involves reading background material from lecture notes, references and laboratory manuals before coming to class and being generally prepared to maximise the learning experience. Use every opportunity, within the approved scope of the class, to develop manual, observational, and recording skills.

¹ "Australian code of practice for the care and use of animals for scientific purposes" (Seventh edition, 2004): www.health.gov.au/nhmrc/research/awc/code.htm

APPENDIX 4

What is ANZCCART and what does it do?

Background

The Australian and New Zealand Council for the Care of Animals in Research and Teaching Ltd (ANZCCART) was established in 1987 in response to particular concerns in both the wider and scientific communities about the use of animals in research and teaching. It also recognised the need to address, in a balanced and considered way, the distinctive scientific, ethical, and social issues associated with the use of animals for scientific purposes.

ANZCCART's principle sponsors in Australia are Universities Australia (UA), Australian Research Council (ARC), Commonwealth Scientific and Industrial Research Organisation (CSIRO) and the Royal Society of New Zealand (RSNZ). State and Territory Government Departments responsible for the management of animal welfare legislation are also members. ANZCCART receives annual contributions from a number of professional biomedical societies.

Role

ANZCCART's main role is to provide leadership in developing community consensus on ethical, social and scientific issues relating to the use of animals in research and teaching.

Objectives

ANZCCART's objectives are to promote:

- excellence in the care of animals used or supplied in research and teaching;
- responsible scientific use of animals,
- the 3Rs of Replacement, Reductions and Refinement, and
- an informed discussion and debate within the community regarding these matters.

As an independent body that consults widely, ANZCCART provides well-researched and objective information that helps to ensure that research and teaching using animals is conducted in a careful, considered and humane way.

Publications and conferences

ANZCCART's newsletter, *ANZCCART News*, is published three times per year and is distributed free to over 1,000 individuals and organisations. ANZCCART also publishes free *Fact Sheets* that are designed to assist researchers and teachers by providing concise and practical information on a wide variety of subjects. In addition, ANZCCART offers a growing collection of comprehensive and affordable texts that have particular relevance for teachers and researchers in Australia and New Zealand. Workshops and symposia on topical issues and designed to meet local needs are also held yearly in a variety of locations.

A major undertaking of ANZCCART is the Annual Conference, with the venue varying between Australia cities and New Zealand (every third year). The 2007 conference "Getting it Right" was held in Melbourne and attracted over 190 attendees from Australia, New Zealand and overseas.

A notable feature of ANZCCART conferences is the wide audience they attract. Conference delegates include: researchers, teachers and students whose work or study involves the use and supply of animals for scientific purposes; staff who maintain and supervise animal breeding and holding facilities; individuals with responsibility for making decisions concerning animal ethics and welfare, including members of Animal Ethics Committees; administrators and government officials involved in developing and enforcing animal welfare policy and legislation; members of the public with an interest in animal ethics and welfare, and representatives of animal welfare organisations.

This diverse meeting ground fosters open and respectful discussion between delegates who may hold differing viewpoints on a wide range of animal use-related subjects.

This dialogue:

- contributes to a stable research environment where these differing views and opinions are understood and respected;
- provides an excellent learning opportunity for delegates at both the lay and scientific level, and
- ensures the advice ANZCCART provides is based on wide consultation.

Liaison

An important component of ANZCCART's role is to liaise with professional societies and institutions in Australia, New Zealand and overseas, and to represent Australia and New Zealand in discussions on the issues relating to the use and supply of animals in research and teaching.

Membership

ANZCCART has several categories of membership:

Sponsoring Members are major financial contributors and are represented on the Board of Directors. Currently, these are: UA, ARC, CSIRO, NHMRC and RSNZ.

General Members are groups, associations or authorities, including Australian State, Territory and Commonwealth Government and New Zealand Government Departments, which are involved in the administration and funding; regulation; use and supply, and welfare of animals that are necessary for research and teaching purposes.

Lay and Animal Welfare Members are individuals that represent the interests of the community and animal welfare organisations.

General, Lay and Animal Welfare Members are invited by the Board to join ANZCCART. All members are represented on the ANZCCART Council.

How can ANZCCART help you?

By providing your contact details to ANZCCART you will be placed on our notification list. Up-to-date information that fosters good practice and decision-making regarding the scientific use of animals will be distributed via this list. Electronic copies of the *ANZCCART NEWS*, Fact Sheets and other publications will be sent to you periodically. Useful information about forthcoming workshops and conferences is also circulated.

APPENDIX 5 – Acronyms

AAHC	Australian Animal Health Council
AATA	Australian Animal Technicians' Association
AATSE	Australian Academy of Technological Sciences and Engineering
ACUC	Animal Care and Use Committee
AEC	Animal Ethics Committee
AEEC	Animal Experimentation Ethics Committee
AGCARM	Agricultural Chemical and Animal Remedies Manufacturers' Association of New Zealand
AHA	Animal Health Australia (formerly AAHC)
AMRIC	Animals in Medicines Research: Information Centre
ANZFAS	Australian and New Zealand Federation of Animal Societies
ANZSLAS	Australian and New Zealand Society for Laboratory Animal Science
ARC	Australian Research Council
ARMCANZ	Agricultural and Resource Management Council of Australia and New Zealand
AVA	Australian Veterinary Association
AVawe	Australian Veterinary Association Welfare and Ethics special interest group
AVASE	Australian Veterinarians Associated with Scientific Establishments
AVCARE	Agricultural and Veterinary Chemicals Association
AVCC	Australian Vice-Chancellors' Committee
AVERT	Australian Veterinarians in Ethics, Research and Teaching
AWAC	Animal Welfare Advisory Committee
AWC	Animal Welfare Committee
BVA	British Veterinary Association
CAAT	Centre for Alternatives to Animal Testing (USA)
CABSAE	Committee of Biomedical Societies in Animal Experimentation
CCAC	Canadian Council on Animal Care
CSIRO	Commonwealth Scientific and Industrial Research Organisation
ECVAM	European Centre for Validation of Alternative Methods
FRAME	Fund for the Replacement of Animals in Medical Experimentation
IACUC	Institutional Animal Care and Use Committee
ICLAS	International Council for Laboratory Animal Science
MAF	Ministry of Agriculture and Forestry (New Zealand)
NAEAC	National Animal Ethics Advisory Committee
NCCAW	National Consultative Committee on Animal Welfare
NHMRC	National Health and Medical Research Council
NZVA	New Zealand Veterinary Association
PISC	Primary Industries Sub-Committee
RDS	Research Defence Society (UK)
RNZSPCA	Royal New Zealand Society for the Prevention of Cruelty to Animals
RSNZ	Royal Society of New Zealand
RSPCA	Royal Society for the Prevention of Cruelty to Animals
SCAW	Scientists' Centre for Animal Welfare (USA)
SSCAW	Senate Select Committee on Animal Welfare
UA	Universities Australia (formerly known as the Australian Vice – Chancellors Committee (AVCC))
UFAW	Universities Federation for Animal Welfare