



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

**FOURTEENTH ANNUAL REPORT**

Year Ending 31 December 2006

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

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## 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.

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## PREFACE

The value of an organization is best judged by the extent to which it achieves its major goals. For ANZCCART, this is: *to provide leadership in developing community consensus on ethical, social and scientific issues relating to the use of animals in research and teaching.* To do so, ANZCCART seeks to promote i) excellence in the care of animals used or supplied in research and teaching, ii) responsible scientific use of animals, and iii) informed discussion and debate within the community regarding these matters.

For ANZCCART, 2006 was a year marked by consolidation and growth. Importantly, changes to the way ANZCCART operates that had been planned during the previous year, were incorporated into the revised company constitution that was approved at that 2006 Annual General Meeting. These changes will allow for greater flexibility in the way ANZCCART can operate and make provision for improved levels of communication between ANZCCART, its Board and Council by the use of modern technology.

This year ANZCCART ran a very important workshop aimed at finding potential solutions to the increasing problems faced by many Animal Ethics Committees that are asked to consider applications submitted by organizations or individuals that are external to their parent organization. This workshop was co-hosted by the Department of Primary Industries and Fisheries in Queensland and included presentations for AEC members, Industry representatives, regulatory bodies and other interested groups with meeting outcomes being considered by all parties concerned, including the Code Liaison Group.

The 2006 ANZCCART Conference was held in Canberra, from the 3<sup>rd</sup> to the 5<sup>th</sup> of September with over 170 delegates from around Australia and New Zealand along with others from other parts of the World including UK and Israel. The overall theme of the conference was “Responsibility – The 4<sup>th</sup> R” and featured presentations looking at the perceptions and responsibilities faced by investigators, AEC members, institutions, regulators and the general public. There was also a session on the Replacement of animals, which covered both available alternatives and also a group of presentations that highlighted how effective tertiary institutions have already been in reducing the number of animals used for teaching in particular over the past two decades. Full details of the conference are presented later in this report. Two editions of ANZCCART News were also published during 2006 with the number being limited by both staff time and available content.

One of the principle goals set for 2006 was to continue raising the profile of ANZCCART within the Australia / New Zealand region and also to take appropriate steps to also improve our International profile. In this regard, we were fortunate to be able to take advantage of invitations to review the Canadian Council on Animal Care - Euthanasia Guidelines, to participate in the International Consensus meeting on CO<sub>2</sub> Euthanasia of Laboratory Animals held at the University of Newcastle Upon Tyne, UK and the special symposium held at the Johns Hopkins Hospital in Baltimore USA to celebrate the 25<sup>th</sup> Anniversary of the Centre for Alternatives to Animal Testing. Both meetings provided excellent opportunities to forge or renew associations with cognate organizations from different regions.

In addition to these events, ANZCCART has continued to play a significant role in the implementation of the Australian Animal Welfare Strategy (AAWS) across the Research and Teaching sector as well as participating in a number of relevant national conferences, workshops and meetings. We have also assisted with the triennial review of a limited number of Animal Ethics Committees. Allowing for the limitations imposed by both time and availability of funds, ANZCCART will continue to use such opportunities to build and foster an expanding network of cognate people and organizations. A major part of our commitment is to be an increasingly relevant organization that is working for its stakeholders, to provide advice on the care and use of animals in research and teaching based on the highest quality, scientifically validated information available and to promote education and informed debate of the ethical issues involved.



Dr Chris Prideaux  
Chairman  
ANZCCART Board

# MEMBERS OF BOARD, COUNCIL AND STAFF OF ANZCCART

## ANZCCART Board

### Chairman

Professor Julie Owens BSc (Hons), PhD	ARC	To 31 Dec, 2006
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### Members

Dr. Pat Cragg BSc (Hons), PhD	RSNZ	Continuing
Professor Roger Dean BA, MA, PhD, DSc, Dlit, FAICD	AVCC	To 31 Dec, 2006
Mrs. Elizabeth Grant AM PhC, MPS	NHMRC	Continuing
Professor Julie Owens BSc (Hons), PhD	ARC	To 31 Dec, 2006
Dr. Chris Prideaux BSc (Hons), PhD	CSIRO	Continuing

## ANZCCART Staff

### Chief Executive Officer

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

### Administrative Assistant

Mrs. Julie Nixon BA (Sydney) to 29<sup>th</sup> March 2006  
Ms Chris Wade From 5<sup>th</sup> June 2006

## ANZCCART Council<sup>1</sup>

### Chairman

Professor Julie Owens BSc (Hons), PhD	ARC To 31 Dec, 2006
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### Members

Andrew Brennan BA, PhD	Lay Member
Ross Weaver B..Ec.	WA Department of Local Government
Mary Lou Conway BVSc(Hons) PhD	Tasmanian Department of Primary Industries, Water and Environment
Pat Cragg BSc (Hons), PhD	RSNZ
Roger Dean BA, MA, PhD, DSc, Dlitt, FAICD	AVCC
Kevin Doyle BVSc, MACVSc, Grad.Cert.Man., MASM	AVA
Elizabeth Grant AM, PhC, MPS	NHMRC
Peter Holdsworth BSc (Hons), PhD	Animal Health Alliance (Australia) Ltd
Deborah Kelly BSc (Vet. Biol.), BVMS	SA Department of Environment and Heritage
Tim Kuchel BVSc (Hons), MVS, DVA, MRCVS	ANZSLAS and IMVS
Julie Owens BSc (Hons), PhD	ARC
Alan Baxter M.B. B.S. PhD	Australasian Society for Immunology Inc.
Chris Prideaux BSc (Hons), PhD	CSIRO from May 2005
Steven Thompson MA, PhD	RSNZ
Dani Maver BVSc (Hons) MACVSc	Bureau of Animal Welfare, Victoria
Margaret Rose BVSc, PhD	NSW Agriculture
Jonathan Stone MB, BS, PhD, FAA	Australian Academy of Science
John Strachan LLB	Animal Welfare Member
Noel Standfast	Queensland Department of Primary Industries
Ray Yates	AATA

<sup>1</sup> 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
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### Members

Pat Cragg BSc (Hons), PhD	University of Otago
Jim Webster BAgSci., 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

### 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
MAF Biosecurity Authority
National Institute of Water and Atmospheric Research Ltd (NIWA)
New Zealand Veterinary Association
Royal New Zealand Society for the Prevention of Cruelty to Animals
Unitec

# BOARD REPORT FOR 2006

This report records the activities and achievements by ANZCCART in Australia and New Zealand during the calendar year 2006.

## The Board

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

Professor Julie Owens agreed to extend her term as ARC representative on the Board for a further 12 months and so also continued to serve as the Board Chair with Professor Roger Dean, Vice Chancellor and President, University of Canberra continuing in the position of Deputy Chairman.

Dr Christopher Prideaux, Deputy Chief, CSIRO Livestock Industries, continued to serve as the CSIRO representative 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 throughout the year.

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 Secretary to the Board throughout the year.

The Board met on five occasions during 2006:

Monday 30<sup>th</sup> January, 2006 (Teleconference)

Members present: Prof Julie Owens (Chair), Prof Roger Dean, Mrs Elizabeth Grant, Dr Chris Prideaux, Dr Pat Cragg and Dr Geoff Dandie.

Wednesday 29<sup>th</sup> March, 2006 (Teleconference)

Members present: Prof Julie Owens (Chair), Prof Roger Dean, Dr Chris Prideaux, Dr Pat Cragg and Dr Geoff Dandie. Apologies were received from Mrs Elizabeth Grant.

Tuesday 11<sup>th</sup> July, 2006 (Teleconference).

Members present: Prof Julie Owens (Chair), Prof Roger Dean, Mrs Elizabeth Grant, Dr Chris Prideaux, Dr Pat Cragg and Dr Geoff Dandie.

Tuesday 5<sup>th</sup> September, 2006 (In Person at the ANZCCART Conference in Canberra)

Members present: Prof Julie Owens (Chair), Prof Roger Dean, Mrs Elizabeth Grant, Dr Chris Prideaux and Dr Geoff Dandie. Dr Pat Cragg participated by telephone

Tuesday 21<sup>st</sup> November 2006 (Teleconference)

Members present: Prof Julie Owens (Chair), Prof Roger Dean, Mrs Elizabeth Grant, Dr Chris Prideaux and Dr Geoff Dandie. Apologies were received from Dr Pat Cragg. Mrs Gill Sutherland participated by telephone from New Zealand as an observer.

## **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 2006.

## **Administration**

Dr Geoffrey Dandie continued to serve as Director / Chief Executive Officer (Change in the name of this position is in line with the amendments made to the company's constitution at a special general meeting) and Company Secretary throughout 2006.

Mrs Julie Nixon served as Administrative Assistant until 29<sup>th</sup> March 2006, when she resigned to take up another position. Ms Chris Wadey was subsequently appointed to this position and served as administrative assistant from the 6<sup>th</sup> of June, 2006.

The University of Adelaide continued to provide ANZCCART with office accommodation and other services and facilities. Accordingly, the ANZCCART office remained located in Room B03, Mitchell Building, North Terrace campus of The University of Adelaide.

## **2006 Annual General Meeting**

The AGM for 2006 was held on Wednesday 29<sup>th</sup> March, 2006 in the offices of ANZCCART, Room B03, Mitchell Building, North Terrace Campus of the University of Adelaide.

The Annual General Meeting for 2006 was opened by the Chairman of ANZCCART, Professor Julie Owens at 10.00am and she welcomed the following people:

Geoffrey Dandie (Director, ANZCCART), Dani Maver (Bureau of Animal Welfare, Victoria ), Roger Dean (AVCC), Elizabeth Grant (NHMRC), Deborah Kelly (Animal Welfare Unit, SA), Julie Nixon (ANZCCART), Chris Prideaux (CSIRO) and Ray Yates (AATA).

## **Apologies and Proxies**

Apologies and proxies in favour of the Chair, Julie Owens, were received from: Kate Blaszak (Bureau of Animal Welfare), Mary Lou Conway (Department of Primary Industries, Water & Environment Tasmania), Peter Holdsworth (Animal Health Alliance, Australia, Ltd), Tim Kuchel (ANZSLAS) and Noel Standfast (Queensland Department of Primary Industries, Animal Welfare Unit). Apologies were received from Alan Baxter (Incoming President of ASI)

## **Confirmation of Minutes**

The minutes of the annual general meeting for 2005 held at the Gold Coast Convention and Exhibition Centre on Monday 16 May were approved.

## **Consideration of the Annual Report for 2005:**

**The thirteenth annual report was circulated amongst the Council members in draft form.**

## **Board Report.**

The ANZCCART website was upgraded with assistance from the IT Department at the University. Also, despite the staff shortages and changes, ANZCCART was also able to produce 2 of the usual 3 editions of ANZCCART News.

The NZ Branch of ANZCCART ran an extremely successful Conference in Wellington in June last year, with even representation from Australia and New Zealand delegates, as well as some from overseas although the small number of student presentations at the meeting was noted.

The new Director of ANZCCART has spent much of the past six months travelling interstate to many different centres to meet with Council members and other people that ANZCCART interacts with on a regular basis. He was also able to report on the ANZCCART workshop “AEC’s Reviewing Proposal for External Organizations” that was held over two days in Brisbane. The workshop was well attended and prompted much discussion. The information will be presented in the ANZCCART News and also as a fact sheet, which may be helpful to Ethics Committees, Biotech companies and other similar organizations.

Julie Owens commented that one major event was the recruitment of Geoff Dandie as Director and ANZCCART is very fortunate to have someone of his capacity. She added that progress is now being seen towards long term goals and objectives, particularly the internationalization. Julie agreed that another highlight was the NZ Conference. Julie also commented on the expansion of the funding base and membership and commended Roger Dean’s initiative on approaching ACT Health.

### **Financial Statements and Auditors Report.**

Julie Owens commented on the net financial position and while it was reasonable and healthy she stressed that it is important to undertake the number of planned initiatives to increase the funding base.

The Auditor’s Report as tabled at the meeting and the Thirteenth Annual Report were both then formally adopted.

### **Reports from Member Organisations:**

Pat Cragg spoke on behalf of ANZCCART New Zealand. Pat reported that the major activity in 2005 was hosting the Conference in Wellington in June as outlined in the Annual Report and noted that the proceedings were published at the end of December 2005.

ANZCCART New Zealand also offer six regional prizes to secondary school science fairs for poster presentations for research related to animal experiments. To qualify for an award, the work had to be cognisant of animal welfare issues and animal ethics and the winners had to have received approval from an Animal Ethics Committee. Such a committee is now being set up by the Education Board for the country.

In 2005, ANZCCART New Zealand joined the International Council for Laboratory Animal Science (ICLAS) which allows international networking. John Schofield, a NZ Board member, attended one of the annual meetings and reported that it was an excellent meeting as well as an excellent network opportunity.

Pat announced that the NZ Board now has a new Chair, who after attending the November 2005 meeting officially commenced on 1 January 2006. It was also noted that Geoff Dandie, Director of ANZCCART had also attended the November 2005 meeting to meet with the New Zealand Board. Prof Owens thanked Pat Cragg for her Report and referred members to the Annual Report.

Roger Dean spoke as representative of the **Australian Vice-Chancellors Committee** and said that the AVCC’s role is as a supporting organisation and will remain committed to ANZCCART.

Julie thanked Roger and added that ANZCCART tremendously values the AVCC’s support, which is one of ANZCCART’s major full supporters and is essential for its continuation.

Elizabeth Grant spoke on behalf of the **NHMRC** and reported that the Animal Welfare Committee are currently looking at a couple of documents which have effect on all people using animals in research. One of these is a revised document, available now for public consultation as is the document on holding and breeding of genetically modified animals. These should both be completed shortly. Elizabeth added that the building for the primate facility at Monash is completed and soon the animals will be moved in to what will be a first class facility. Elizabeth reported that the annual statements of compliance are currently being received and these are being examined closely to ensure that there is compliance with the code. Also, NHMRC are represented on the Australian Animal Welfare Strategy Working Group and are continuing to work closely with them.

Julie thanked Elizabeth and commented that they are looking forward to the continued NHMRC support for some of the Workshops foreshadowed for the coming year and in particular some of the education initiatives. Julie acknowledged the continued partnership with NHMRC and appreciated that the great change occurring at NHMRC and the activities described by Elizabeth are making it a very busy time.

Chris Prideaux, the **CSIRO** representative, mentioned that Mike Rickard had retired from CSIRO mid last year and subsequently stepped down from the ANZCCART Board, resulting in Chris assuming the position as CSIRO representative.

CSIRO have reviewed their policy on Animal Experimentation, with one of the changes being the introduction of a CSIRO-wide Animal Ethics Committee used to share best practices within the organisation between the dozen or so Committees. Chris also reported that within the Livestock Division of which he is Deputy Chief, a publication has recently been released on animal welfare in production animals and the research carried out in that area.

Julie thanked Chris and commented that ANZCCART is looking forward to working with CSIRO over the coming year in identifying strategic priorities that ANZCCART might use to focus on in their partnership. Julie acknowledged CSIRO as a major core supporter and critical to ANZCCART's work.

Julie Owens spoke as the **ARC** representative and reported that the ARC sees the continued support of ANZCCART as important and strategic and that the ARC are very interested in developing specific initiatives in relation to that support and have been able to increase the level of support. Julie and Geoff are currently working with Mary Burton, acting Executive Director, and hoping in the near future to announce a significant increase in the funding and not just a continuation and what specific initiatives they are seeking as part of that. Julie acknowledged the ARC as a major core supporter of ANZCCART.

Deb Kelly from the **SA Dept of Environment and Heritage** reported that following the recent election, the new Minister is Gail Gago. Deb reported that the database for statistical reporting has been upgraded and data has already been received for 2005. The information can be submitted through email making it more accurate and also the annual report format for use by the Animal Ethic Committees has been standardised. The biannual Meeting for Chairs and Executive Officers are being continued and are used as a forum for exchange of information and also for co-ordination of committees. Previously ANZCCART had attended but had been left off the list as an oversight and will be invited to attend in the future.

Deb reported that the Prevention of Cruelty to Animals Acts had been reviewed last year and three proposed changes may be of interest to ANZCCART. The first proposal is that Animal Ethic Committees should be appointed by the licence holder rather than the Minister, the second proposal is to remove the composition of function of Committees from the Act and refer it to the Code and finally the proposition of applying the code to the use of animals for all scientific purposes as currently it only refers to animals for research and teaching. Deb added that it is entirely up to the new Minister if the review continues and the proposals are undertaken.

Deb advised members that the audit of Animal Ethic Committees have commenced with one being undertaken per quarter over a three year period. The audit panel consists of four people and membership will constantly change over the process. So far two Committees have been audited and only minor administrative issues have been found and by the end of this financial year four Committees will have been audited.

Professor Owens thanked Deb for her thorough report and looked forward to ANZCCART's attendance on the Committee.

Ray Yates, spoke on behalf of **AATA** and reported on their heavy involvement with the implementation of the training package with ANZSLAS. The training scheme has to be supported by industry and their support ensures that it continues. Ray spoke of the common goals and common resources recognised through this association with ANZSLAS and said that they are moving towards an amalgamation with ANZSLAS and the NZ counterpart, ASTER and hopes that this will unite relevant associations. Professor Owens thanked Ray for his contribution.

Dani Maver from the **Department of Bureau of Animal Welfare Victoria** reported that Kate Blaszak resigned in January. Dani said that she is looking forward to her new role and to the continued association with ANZCCART. Professor Owens thanked Dani Maver for her contribution.

### **Strategic Plan for ANZCCART**

Geoff referred to previous emails that had been sent to Council members asking for input and reiterated that if there are any activities that members would like ANZCCART to undertake or any areas in which ANZCCART could be active or involved with, please contact him.

Geoff also added that he is still trying to meet everyone in different areas and is trying to continue this over the coming year in line with other activities.

Julie spoke of the need to discuss the development of a formal strategic plan. Geoff mentioned the current Business Plan for this year and also the development of a Strategic Plan for the next 3 to 5 years. Geoff referred to an earlier strategic plan he had found and will use this as a base.

### **Any other Business.**

With respect to Reports from Member Organisations, Julie reported that written reports from Mary Lou Conway, **Animal Health and Welfare Branch Tasmania** and Noel Standfast from **Queensland Department of Primary Industries** have been received. These will be circulated.

### **Close of Meeting.**

Julie Owens thanked Geoff Dandie for his efforts he has put in over the past few months and also Julie Nixon for her administrative support and for keeping the core activities running during the transition period. Julie Owens moved a formal vote of thanks to Julie, seconded by Geoff and Council members.

Julie thanked Council members for taking part and acknowledged the time commitment made by members involved in the meeting and in formally closing the AGM, invited all participants to stay or remain on-line for the Special General Meeting of ANZCCART that followed.

### **2006 Special General Meeting**

This meeting was held on Wednesday 29<sup>th</sup> March, 2006 in the offices of ANZCCART, Room B03, Mitchell Building, North Terrace Campus of the University of Adelaide.

The Special General Meeting was opened by the Chairman of ANZCCART, Professor Julie Owens at 11.00am and she welcomed the following people:

Geoffrey Dandie (CEO, ANZCCART), Dani Maver (Bureau of Animal Welfare, Victoria ), Roger Dean (AVCC), Elizabeth Grant (NHMRC), Deborah Kelly (Animal Welfare Unit, SA), Julie Nixon (ANZCCART), Chris Prideaux (CSIRO) and Ray Yates (AATA).

### **Apologies and Proxies**

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### **Tabling and Consideration of submissions received from member organizations**

It was reported that ANZCCART had received two emails specifically addressing this item and both support the changes proposed.

### **Adoption of the new Articles of Association**

Professor Owens advised members that many of the proposed changes were discussed at length at the last AGM, over several Board Meetings and also, separate external legal advice had been sought for their appropriateness and any implications. The proposal was then voted on and supported unanimously.

Professor Owens added that the changes will regularize the current activities of ANZCCART, clear up a number of anomalies and allow ANZCCART to operate in a much more streamlined fashion.

### **5. Close of Meeting**

Julie Owens thanked members for their time and the member organisations for their continued support and interactions with ANZCCART. Julie also thanked every member and organisation for working towards the common

goal of ANZCCART - to increase the understanding and promotion of excellence in the use and care of animals in teaching in Australia and New Zealand.

## Annual Conference

This years ANZCCART Conference was held in Canberra and attracted over 170 delegates as well as a significant number of protesters that were flown in from New Zealand, Melbourne and Sydney in particular.

### Registration

The registration fees varied with the student rate set at \$200 and full registration available at early bird rates of \$350, a regular rate of \$400 and late registration costing \$430 as complete packages that included all social functions. We were delighted to be able to welcome delegates from around Australia and New Zealand as well as Israel and the UK.

Conference Theme: The main theme for the conference was “Responsibilities – the 4<sup>th</sup> R” and so a significant part of the conference was devoted to discussion of the different responsibilities of investigators, ethics committees, institutions and government. These discussions included a very focussed session on the Replacement of animals, particularly as it is applied to teaching exercises.

The conference programme was divided into seven sessions over three days.

After the welcoming address was delivered by Professor Warwick Anderson (Recently appointed Chief Executive Officer of the NHMRC), the first session looked at the success of implementing a policy of Replacement of animals used in practical classes at some Australian Universities and the implications of such replacement on teaching outcomes.

Rosemary Einstein from the University of Sydney presented results from a local study she had undertaken, which clearly demonstrated that in spite of the substantial increase in student numbers since 1970, animal use statistics for teaching practicals had by 1995 been reduced to approximately 5% of what was used in 1970. Her findings showed that further decreases had occurred since 1995 and current figures presented showed that class usage was now less than 1% of what it had been in 1970. This presentation was followed by one from Mary Peat (also from the University of Sydney) who had looked at the educational outcomes that have been derived from traditional (animal based) and more modern (computer based) dissection classes. While Mary’s study data indicated that the great majority of students preferred traditional dissection and considered it an important aspect of their training, a majority of students that had used computer based dissection facilities found them to be of significant benefit when learning about anatomical structure and function.

These ideas were again featured in the next session where Jane Ward for the University of Melbourne was again able to demonstrate a very substantial decrease in class animal usage during the past 10 years in spite of an equally substantial increase in the number of students being taught in the courses examined. In this case, compelling evidence was presented that indicated the advantages of presenting students with a combination of animal - based and alternative – based learning exercises.

Nick Jukes (InterNiche) then took the podium and gave an excellent keynote presentation on currently available alternatives to the use of animals, particularly in teaching. Nick went on to cover examples of the vast array of alternatives that are now available, including mannequins, videos, software and web based resources. Once again, a key message from this presentation was that the use of “alternatives” has now become so wide spread that they are now often perceived as “the norm” by a cohort of students that have not been exposed to the widespread use of animals.

Presentations on the Monday were centred on the central theme of Responsibilities – The 4<sup>th</sup> R and Elizabeth Grant (NHMRC) started session three by outlining how the *Australian Code of Practice for the Care and Use of Animals or Scientific Purposes* approaches the issue of responsibilities and divides or allocates them to various groups or individuals. It was emphasized that as with all systems of self regulation (as opposed to a system of government oversight as in the UK) the Code places a great deal of emphasis on responsibility and makes it quite clear that researchers, teachers, AEC members, institutions and animal carers all must meet their responsibilities as defined under the Code. This theme was extended by Laura Parry (Melbourne University) in the context of teaching, where she put a case for the

educational and ethical benefits of exposing undergraduate students to some appropriate and supervised animal handling during their coursework.

John Schofield (University of Otago, NZ) then presented a somewhat comical but certainly very educational, hypothetical scenario that illustrated the perils of what can happen when individuals, ethics committees and institutions all fail to meet their responsibilities as required by the Code. This was followed by a very thought provoking talk by John Braithwaite (ANU) who explored the basis of the Code of Practice in Law and the methods used to enforce a voluntary code of practice.

The fourth session of the conference started off with Richard Herr (University of Tasmania) discussing the issues of responsibility that face an AEC in its deliberations from the perspective of the chair. A different perspective – that of an independent AEC member in Robyn Sullivan who made the important point that we have now reached a stage where we need to establish appropriate mechanisms for monitoring uptake of the 3Rs across the country. Allan Sheridan (DAFF) rounded off this session with a presentation outlining the importance and implementation of the Australian Animal Welfare Strategy in the Research and Teaching sector, including the emphasis the strategy places on standardization across state boundaries and the importance of benchmarking against international best practice.

The next session started with an international perspective presented by Arieh Bomzon (Israel) who looked at the question of personal and institutional responsibility and accountability in a number of countries. This presentation was followed by Margaret Rose (UNSW) speaking on the importance of education to the whole process of animal ethics. This paper focussed on the linkage between accountability and responsibility as well as the importance of education programmes emphasizing that linkage.

Denise Noonan (University of Adelaide) then spoke about the responsibilities faced by larger institutions under the code and used her experience as an animal welfare officer to exemplify the importance of institutions being able to meet those responsibilities and common strategies that are adopted to ensure it is done.

The sixth session began with Sally Bannerman (Department of Education & Training NSW) looking at the responsibilities primary and secondary school teachers and education department officers face and described the system that had been implemented in NSW schools to ensure that all use of animals in the school environment was compliant with the Code. Deb Kelly (DEH South Aust) then covered a number of aspects relating to the responsibilities of State government agencies and the administration of animal welfare legislation in association with the code of practice.

The opening session on Tuesday morning was devoted to proffered papers and Erich von Dietze (Murdoch University) led off with a philosophical discussion of the concept and limits of responsibility. In essence the question asked was “Can we be held responsible for the actions or inactions of others?” Clearly this is a very important question when it is considered from an Institutional perspective. This was followed by a presentation by Grant Shackell (AgResearch NZ) who presented a new database system developed to monitor all aspects of animal ethics and Howard Gill (Murdoch University) who provided some fascinating insights into the development of ethical fishing practices. Rupert McCallum (Animal Liberation NSW) then spoke on the principle of equal consideration for animals and of its implications for research and Andrea McFarland (Garvin Institute) then discussed the role of the monitoring officer in a quality assurance program.

Andrew Knight (London) spoke first during the eighth and final session of the conference and addressed the issue of humane teaching methods and educational outcomes in veterinary education.

The final two presentations were given by the eventual runner-up and the winner of the 2006 Eureka awards for research that replaces the use of animals in research. The first of these was given by Carrie Newbold (Bionic Ear Institute, Melbourne) who was the runner-up. Carrie spoke about her work developing an in vitro model for studying the electrode / tissue interface. The final presentation was by Amanda Hayes (UNSW), winner of the 2006 Eureka awards for research that replaces the use of animals in research. Amanda described how her group had developed a replacement for the use of animals in inhalation toxicity.

### 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 second half of 2006. 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](http://www.adelaide.edu.au/ANZCCART)

Although termed a “newsletter”, *ANZCCART NEWS* routinely contains high quality papers reporting original work. Some notable papers during 2006 included:

The Regulatory Framework for Reviewing External Proposals Submitted to an Animal Ethics Committee

Staff Changes at ANZCCART

IntrNICHE Humane Award Invests in New Alternatives Worldwide

AAWS Update

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

Strategic Review of ANZCCART and our Role

Awards and Scholarships

Report of the International Consensus Meeting on Carbon Dioxide Euthanasia of Laboratory Animals

Conflict of Interest and Independence: A Reminder

News from ANZCCART New Zealand:

- New Chair for ANZCCART NZ
- Reappointments to NAEAC and NAWAC
- International Fish Welfare

Recent Changes to the Victorian Prevention of Cruelty to Animals Regulations

News from Overseas:

- European Union approves new alternatives to animal testing of drugs and chemicals

## Other Publications

Other ANZCCART publications during 2006 were:

*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.

*The Australia and New Zealand Council for the Care of Animals in Research and Teaching. Thirteenth Annual Report* (Year ended 31st December 2005). ANZCCART (2006).

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 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 (origin shown in brackets):

- At present cane toads are encroaching on the NT and a radio station (and possibly other media) are recommending that the general public freeze the cane toads to euthanase them. A member of the NT government's environment division has suggested that our Animal Ethic Committee make a public Statement on the issue. Have you got any advice to the AEC on this matter? (AEC Member)
- The use of ethanol for euthanasing birds (Animal welfare organization).
- Can you please offer advice regarding the appropriate authorities to contact about welfare concerns in a poultry farm? (Farm worker).
- I am conducting a study on cane toads where I need to induce breeding using hormones. In Sweden it is only possible to get hold of LHRH and I wonder if the same dosage as you recommend for lucrine can be used with LHRH? (Swedish Researcher).
- Advice on appropriate methods of euthanasia for a variety of species (Researchers).
- I am seeking some information in regards to the use of rodents as models of depression. (AEC member)
- We are seeking advice about the potential implications of construction noise and vibration on the laboratory animals (Consultant Engineer).
- I was wondering if you can explain the importance of Sentinel testing on Mouse & Rats and how much would it cost? (Researcher)
- I was wondering if there is anybody who could send me some work related information regarding primates in the laboratory. (Teacher, Institute of technology).
- What method do you recommend for the euthanasia of Quokkas? (Animal Hospital Employee)
- I have been following the debate on the use of CO<sub>2</sub> to euthanase rats and mice and wonder how far this debate has progressed. (Animal Welfare Officer).
  - I was wondering if there are any guidelines for the standards required for an animal surgery in a university in terms of equipment, flooring, size, surfaces, cleaning etc. I have some guidelines from the vet surgeon's board but these don't really apply to research (AEC Member).
- I was wondering what ANZCCART's general thoughts were about the safest way to take multiple blood samples and about pre-operative fasting (University student).
- Is there any government policy in place regarding development of main facilities for use in experimental research that can be referred to when/if considering construction of new animal breeding/housing facilities for scientific purposes? I am aware that there are animal welfare codes for livestock but I haven't come across anything for small animals (rats/mice/chicks) or fish as yet? (University Animal Welfare Officer).
- Could you advise to me if there is a supplier of Koken rats in Australia? (AEC member).
- Are there rules in Australia for the care of primates for research (Freelance author)
- What is a good analgesic to use following a minor surgical procedure on mice (to the leg), should pain or distress occur? What dosage, gauge needle or route is best? (Researcher)
- I plan on using isofluorane gas in a small sealed container with a scavenger system for anaesthesia of mice. Can you advise on % of gas to use for this? (Researcher)
- What percentage of CO<sub>2</sub> is advised to use for quick and effective euthanasia of mice in a small box? (Researcher)

## **Publicity cooperation**

During 2006, 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 2006

New Zealand Board Chair: Mr James Battye

During 2006, ANZCCART New Zealand has made progress with several activities.

A subcommittee of the ANZCCART New Zealand Board liaised with representatives from the National Animal Ethics Advisory Council (NAEAC) and the Ministry of Research, Science and Technology to progress the recommendations arising from the 2003 and 2005 conferences, particularly the publication of lay summaries of research involving animals. The ANZCCART New Zealand Board agreed after discussion at the NAEAC Workshop on 14 November and after listening to feedback, that lay summaries should be offered on a voluntary basis to see how they go.

Good news stories on the uses of animals in research were obtained for the production of a DVD for schools. The project has been scoped to link in with the national school curriculum. A Producer has been sought to manage the project and it is hoped that the DVD will be published by mid 2007. Supporting written material will be produced to accompany the DVD.

ANZCCART has established a New Zealand prize, to be awarded for the first time in 2007, to recognise the significant contribution made by an individual New Zealand-based technician, particularly in regard to the welfare of animals in their care.

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

## CHIEF EXECUTIVE OFFICER'S ACTIVITIES 2006

In addition to those activities outlined in the Board Report, the CEO, Dr Geoff Dandie, undertook the following activities on behalf of ANZCCART during 2006:

- ANZCCART 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.
- ANZCCART was invited to participate in an International Consensus Workshop on the use of CO<sub>2</sub> for the euthanasia of laboratory animals held at the University of Newcastle in UK.
- 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.
- An extensive revision of ANZCCART Ltd's constitution.
- ANZCCART ran a very successful workshop in Brisbane that considered issues for AECs arising from requests to assess proposals from external organizations.
- Participation in the triennial review of AECs as a review panel member.
- Maintained regular contact with members of the ANZCCART Board and Council through meetings, teleconferences and written reports.
- Recruitment and appointment of new staff at ANZCCART
- 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 2006 annual ANZCCART conference that was held in Canberra, ACT.
- Attending the Annual meeting of the Australian and New Zealand Society for Laboratory Animal Sciences, this was held in association with the Australian Animal Technicians Association meeting in Canberra, ACT.
- Composed/revised/edited the following:
  - i. *ANZCCART NEWS* (two editions)
  - ii. ANZCCART: Thirteenth Annual Report (for year ending 31 December 2005)
- Continued the process of updating the content of the ANZCCART web site content (on – going activity)
- ANZCCART was invited to speak at and participate in all aspects of the 25<sup>th</sup> Anniversary celebrations for the Centre for Alternatives to Animals in Teaching, including the meeting of all International 3Rs Organizations held in Baltimore, USA.
- Attended an ANZCCART New Zealand Board Meeting in Wellington, New Zealand.
- Attended the Australian Health & Medical Research Congress 2006 in Melbourne.

### 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.

Initiating a strategic review of the operations of ANZCCART in association with its member organizations.

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), 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
- Mrs Julie Nixon and Ms Chris Wadey for their excellent administrative assistance
- 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 Alan Johnson, Deputy Vice-Chancellor (Research), Ms Kerry Jaeger, Senior Executive Officer, Office of the DVC (Research); Dr Hazel Johnson and Dr Denise Noonan (Animal Welfare Officer) and the staff of the Research Compliance Unit.

**FINANCIAL STATEMENT AND AUDITOR'S  
REPORT 2006**

**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 2006**

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

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

**DIRECTORS IN OFFICE AT 31 DECEMBER 2006**

- Julie Owens, Chairperson
- Elizabeth Grant
- Pat Cragg
- Roger Dean
- Christopher Prideaux

**CHIEF EXECUTIVE**

- Geoff Dandie

**REGISTERED OFFICE IN AUSTRALIA**

The University of Adelaide  
North Terrace  
Adelaide SA 5000

Ph: (08) 8303 7586

**AUDITORS**

KPMG  
151 Pirie Street  
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 2006 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
--	-----

Elizabeth Grant, AM PhC MPS Director since 2000 Other directorships	Nil
---	-----

Pat Cragg, BSc PhD Director since 2001 Other directorships	Nil
--	-----

Roger Dean, BA MA PhD DSc Dlit FAICD Director since September 2004 Other directorships	Nil
--	-----

Christopher Prideaux, BSc (Hons) PhD Director since May 2005 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 profit for the year ended 31 December 2006 was \$9,794 (2005: \$21,872).

**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 2006.

**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:

	<b>No of Meetings Attended</b>	<b>No of Meetings Held</b>
Julie Owens	5	5
Elizabeth Grant	4	5
Pat Cragg	4	5
Roger Dean	5	5
Christopher Prideaux	5	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 prohibited 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 2006.

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 17th day of May 2007.



.....  
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 2006 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.



KPMG



Grant D Drabsch

Adelaide

17<sup>th</sup> May 2007

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

**INCOME STATEMENT  
FOR THE YEAR ENDED 31 DECEMBER 2006**

	Note	2006 \$	2005 \$
Revenue	2	255,235	184,151
Other Income		2,253	-
Less: Expenses			
Salaries, wages and payroll expenses	3	142,039	93,921
Other expenses		66,945	68,358
Conferences expenses		38,710	-
Total Expenses		<u>247,694</u>	<u>162,279</u>
Profit before income tax		9,794	21,872
Income tax expense	1(c)	-	-
<b>Profit for the period</b>	11	<u><u>9,794</u></u>	<u><u>21,872</u></u>



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 2006**

	Note	2006 \$	2005 \$
Profit for the period		9,794	21,872
<b>Total recognised income and expense for the period</b>		<u>9,794</u>	<u>21,872</u>
<b>Attributable to:</b>			
Equity holder		9,794	21,872
<b>Total recognised income and expense for the period</b>	11	<u>9,794</u>	<u>21,872</u>



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 2006**

	Note	2006 \$	2005 \$
<b>Current Assets</b>			
Cash and cash equivalents	6	175,191	182,989
Receivables	5	33,545	980
<b>Total current assets</b>		208,736	183,969
<b>Non Current Assets</b>			
Property, plant and equipment		5,037	5,037
Accumulated Depreciation		(1,092)	(84)
<b>Total non-current assets</b>		3,945	4,953
<b>Total assets</b>		212,681	188,922
<b>Current Liabilities</b>			
Trade and other payables	8	12,855	4,360
Employee benefits	9	8,675	3,205
<b>Total current liabilities</b>		21,530	7,565
<b>Total liabilities</b>		21,530	7,565
<b>Net assets</b>		191,151	181,357
<b>Equity</b>			
Retained earnings	11	191,151	181,357
<b>Total equity attributable to equity holder</b>		191,151	181,357



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 2006**

	Note	2006 \$	2005 \$
<b>Cash flows from operating activities</b>			
Cash receipts in the course of operations		194,988	190,947
Cash paid to suppliers and employees		(202,786)	(145,138)
<b>Net cash provided by (used in) operating activities</b>	10	(7,798)	45,809
<b>Cash flows used in investing activities</b>			
Acquisition of property, plant and equipment		-	(5,037)
<b>Net cash used in investing activities</b>		-	(5,037)
Net increase / (decrease) in cash and cash equivalents		(7,798)	40,772
Cash and cash equivalents at 1 January		182,989	142,217
<b>Cash and cash equivalents at 31 December</b>	6	175,191	182,989



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 17<sup>th</sup> of May, 2007.

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 2006**

**(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 comprises 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 2006**

**(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 2006**

	Note	2006 \$	2005 \$
<b>2 Revenue</b>			
Funding		169,180	152,982
In kind contribution		30,000	30,000
Sales of Publications		3,019	1,169
Conference revenue		53,036	-
<b>Total revenue</b>		255,235	184,151
<b>3 Salaries, wages and related on costs</b>			
Director Wages		106,361	60,683
Administrative Assistant		35,678	33,238
		142,039	93,921
<b>4 Auditors' remuneration</b>			
<u>Audit services</u>			
Auditing the financial report		3,500	3,000
Additional fees for accounting work performed		-	-
		3,500	3,000
<b>5 Trade and other receivables</b>			
Outstanding sponsorship		32,500	-
GST receivable		-	580
Other prepayments		1,045	400
		33,545	980
<b>6 Cash and cash equivalents</b>			
Cash at Bank		175,191	182,989
Balance as per statement of cash flows		175,191	182,989



**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**

<b>7</b>	<b>Property, plant and equipment</b>	<b>Office furniture and equipment \$</b>	
	<b>Cost</b>		
	Balance at 1 January 2005	-	
	Acquisitions	5,037	
	Disposals	-	
	Balance at 31 December 2005	5,037	
	Balance at 1 January 2006	5,037	
	Acquisitions	-	
	Disposals	-	
	Balance at 31 December 2006	5,037	
	<b>Depreciation and impairment losses</b>		
	Balance at 1 January 2005	-	
	Depreciation for the year	84	
	Balance at 31 December 2005	84	
	Balance at 1 January 2006	84	
	Depreciation for the year	1,008	
	Balance at 31 December 2006	1,092	
	<b>Carrying amounts</b>		
	At 31 December 2005	4,943	
	At 31 December 2006	3,945	
		<b>Note</b>	
		<b>2006</b>	<b>2005</b>
		<b>\$</b>	<b>\$</b>
<b>8</b>	<b>Trade and other payables</b>		
	Trade creditors & accruals	6,686	1,350
	GST Payable	2,324	-
	Audit Fee Accrual	3,845	3,000
		12,855	4,350
<b>9</b>	<b>Employee benefits</b>		
	<b>Current</b>		
	Liability for annual leave	5,347	405
	Liability for long service leave	3,328	2,800
		8,675	3,205



**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**

	Note	2006 \$	2005 \$
<b>10 Reconciliation of cash flows from operating activities</b>			
<b>Cash flows from operating activities</b>			
Profit for the period		9,794	21,872
<i>Adjustments for</i>			
Depreciation		1,008	84
<b>Operating profit before changes in working capital and provisions</b>		10,802	21,956
(increase)/decrease in trade and other receivables		(32,565)	38,502
(decrease)/increase in trade and payables		8,495	(12,375)
decrease in employee benefits		5,470	(2,274)
<b>Net cash provided by/(used in) operating activities</b>		(7,798)	45,809
		<b>Retained Earnings</b>	<b>Total</b>
		\$	\$
<b>11 Retained Earnings</b>			
Balance at 1 January 2005		159,485	159,485
Total recognised income and expense		21,872	21,872
Balance at 31 December 2005		181,357	181,357
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

**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*

Julie Owens  
Elizabeth Grant  
Pat Cragg  
Roger Dean  
Christopher Prideaux

*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 2006**

**Transactions with key management personnel**

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

	2006 \$	2005 \$
Short-term employment benefits	106,361	60,683
Post employment benefits	-	-
	<hr/> 106,361	<hr/> 60,683
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 2006 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 17<sup>th</sup> day of May 2007.





## **Independent audit report to members of Australia New Zealand Council for the Care of Animals in Research and Teaching Ltd**

### ***Scope***

#### *The financial report and directors' responsibility*

The financial report 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 set out on pages 6 to 17 for Australia New Zealand Council for the Care of Animals in Research and Teaching Ltd (the "Company"), for the year ended 31 December 2006.

The directors of the Company are responsible for the preparation and true and fair presentation of the financial report in accordance with the *Corporations Act 2001*. This includes responsibility for the maintenance of adequate accounting records and internal controls that are designed to prevent and detect fraud and error, and for the accounting policies and accounting estimates inherent in the financial report.

#### *Audit approach*

We conducted an independent audit in order to express an opinion to the members of the Company. Our audit was conducted in accordance with Australian Auditing Standards in order to provide reasonable assurance as to whether the financial report is free of material misstatement. The nature of an audit is influenced by factors such as the use of professional judgement, selective testing, the inherent limitations of internal control, and the availability of persuasive rather than conclusive evidence. Therefore, an audit cannot guarantee that all material misstatements have been detected.

We performed procedures to assess whether in all material respects the financial report presents fairly, in accordance with the Corporations Act 2001, Australian Accounting Standards and other mandatory financial reporting requirements in Australia, a view which is consistent with our understanding of the Company's financial position, and of its performance as represented by the results of its operations and cash flows.

We formed our audit opinion on the basis of these procedures, which included:

- examining, on a test basis, information to provide evidence supporting the amounts and disclosures in the financial report, and
- assessing the appropriateness of the accounting policies and disclosures used and the reasonableness of significant accounting estimates made by the directors.

While we considered the effectiveness of management's internal controls over financial reporting when determining the nature and extent of our procedures, our audit was not designed to provide assurance on internal controls.

### ***Audit opinion***

In our opinion, the financial report of Australia New Zealand Council for the Care of Animals in Research and Teaching Ltd is in accordance with:

- a) the Corporations Act 2001, including:
  - i. giving a true and fair view of the Company's financial position as at 31 December 2006 and of its performance for the financial year ended on that date; and
  - ii. complying with Australian Accounting Standards and the Corporations Regulations 2001; and
- b) other mandatory financial reporting requirements in Australia.



KPMG

Grant D Drabsch  
Partner

Adelaide  
17 May 2007

## 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 Experimental 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.

#### 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 the achievement of educational outcomes, while recognising the potential harm to animals to achieve these outcomes. Always consider whether the outcomes could be achieved without the use of animals or animal tissues. Students and staff members should be mindful of the “Three Rs” (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 supervisor’s responsibility. This can be considered as a "duty of care". If you are required to handle animals, it is important to follow the instructions of staff in the correct handling and restraining techniques for the species being used.

##### 3. Consider the regulatory environment and obey the law

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*<sup>2</sup>. The 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

You should discuss the use of animals or animal tissues with other students and staff. Opinions should be formed and aired, with appropriate justification, in an open and accepting environment. Feel free to suggest ways of improving future classes. Some institutions have developed policies for ethical objections by students to the use of animals. If you feel unsure of your options consult these policies or the relevant AEC.

##### 5. Consider your responsibility to ensure that good use is made of the learning opportunity

You should know what underlying principles are being taught and understand the details that illustrate those principles. This involves reading background material from lecture notes, references and laboratory manuals before attending class, and being generally prepared to maximise the learning experience.

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<sup>2</sup> “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](http://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 the Australian Vice-Chancellors' Committee (AVCC), 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 2006 conference "Responsibilities – the fourth R" was held in Canberra and attracted over 170 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: AVCC, 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
UFAW	Universities Federation for Animal Welfare