



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

EIGHTEENTH ANNUAL REPORT

Year Ending 31 December 2010

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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 foster and promote best practice in ethical, social and scientific issues relating to the use and wellbeing of animals in research and teaching.

Key objectives

To achieve its mission, ANZCCART will promote:

Excellence in the care of animals supplied for or used in research and teaching;

Responsible scientific use of animals;

The 3Rs policy of Replacement, Reduction and Refinement as they apply to the use of animals for scientific purposes;

Informed discussion and debate within the community regarding these matters; and

Strategic partnerships to contribute to the education and training of scientists, students and the broader community

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 year 2010 was yet another typically busy year for ANZCCART with our on-going efforts aimed at providing leadership in the development of community consensus in the ethical, social and scientific issues that relate to the scientific use of animals in research and teaching once again being a key goal. Annual activities such as the conference, publication of ANZCCART News, provision of training in ethics and the Australian Code of Practice to researchers and teachers as well as members of Animal Ethics Committees and the ongoing processes of revising, upgrading and expanding our web site were the major vehicles used to achieve this goal. ANZCCART continues to serve both nationally and internationally as an advocate for the Australian Code of Practice for the Care and Use of Animals for Scientific Purposes as well as the principles of the 3Rs, namely:- Replacement, Reduction and Refinement as they relate to the scientific use of animals.

During the course of 2010, ANZCCART maintained an active involvement in a number of other programmes that are central to our mission statement and strategic plan. This of course included an active involvement from both ANZCCART staff and Board Members in the current review and revision of The Australian Code of Practice for the Care and Use of Animals for Scientific Purposes which is being sponsored by the NHMRC. This proved to be a significant undertaking with ANZCCART staff, Directors and / or members participating on each of the writing groups. Our level of involvement can however be seen as a very strong endorsement of the importance of the Code and ensuring it continues to be both current and relevant.

ANZCCART has also continued to play an important role in the training of AEC members (particularly those who fall under the categories that must be independent from the host institution) as well as researchers and teachers whose work involves animals. To this end, we have actively participated in a number of training days being run locally and in other Australian regions as well as specialist workshops, University Lectures, conferences and other related activities. Another integral part of the ANZCCART communications strategy is our regular publication of ANZCCART News. In recent years, a lack of suitable material to include in this publication has meant that we have not been able to publish ANZCCART News as frequently as planned. During 2010, the format of ANZCCART News was substantially updated to make it more compatible with email delivery.

As always, the annual ANZCCART Conference was a major event for the year and one that we believe plays an integral role in the on-going training of AEC members across Australia and New Zealand. Regrettably, the conference coincided with my taking an overseas sabbatical and I was unable to attend, but I understand the conference was a great success. This year saw delegates travel to Hobart for our first ever Tasmanian conference and by all reports, it was a resounding success with 145 delegates not only enjoying the Tasmanian environment and the outstanding presentations that were part of the meeting itself, but also the local hospitality that extended all the way to Government House with the Governor of Tasmania, The Honourable Peter Underwood and Mrs Underwood hosting a formal Vice - Regal reception for all our delegates. Another real highlight during the conference was the formal recognition of our first ever Honorary Life Members. These awards recognize the outstanding contributions made by both Margaret Rose and Warwick Anderson to ANZCCART and the welfare of animals in the research and teaching sector. As the inaugural recipients of ANZCCART Life Membership, both Margaret and Warwick made a point of highlighting the progress that has been made in this area and expressed both hope and optimism for the future.

In line with our aim to work in partnership with other like minded-organizations, ANZCCART has continued to work as closely as possible with our member organizations such as the RSPCA and NHMRC in particular as well as taking steps to better engage with school teachers. We continue to support the Australian Animal Welfare Strategy (AAWS) and work with the relevant Government Departments and other interested groups to ensure that the AAWS continues to develop and maintain an appropriate national culture regarding our interaction with all animals.



Dr Chris Prideaux
Chairman
ANZCCART Board

MEMBERS OF BOARD, COUNCIL AND STAFF OF ANZCCART

ANZCCART Board

Chairman

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

Professor Richard Russell B.Sc.(Hons), Ph.D., D.Sc., FRSC, C.Chem., FRACI, AM	UA	Continuing
Professor Jeffrey Schwartz BS (Hons), PhD	ARC	Continuing
Mrs Gillian Sutherland, MSc	RSNZ	Continuing
Mrs. Elizabeth Grant AM PhC, MPS	NHMRC	Attending by invitation of the Board (To July 2010)
A/Prof Pat Cragg BSc (Hons), PhD	RSNZ alternate	Continuing as alternate

ANZCCART Staff

Chief Executive Officer

Dr. Geoffrey Dandie BSc (Hons), PhD

Administrative Assistant

Ms Christine Wadey

ANZCCART Council¹

Chairman

Chris Prideaux BSc (Hons), PhD	CSIRO
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Members

Janine Barrett PhD, BVSc, MVSc, MACVSc	Department of Employment, Economic Development and Innovation (to March 2010)
Andrew Brennan BA, PhD	Lay Member
Robert Cassidy BVSc (Hons) BSc (Hons) DipEd GradCertAnimWelfare	Biosecurity Queensland Department of Employment, Economic Development and Innovation (from June 2010)
Mary Lou Conway BVSc(Hons), PhD, MACVSc (Animal Welfare)	Department of Primary Industries and Water – Tasmania
Kevin Doyle BVSc, MACVSc, Grad.Cert.Man., MASM	Australian Veterinary Association
Paul Dugdale BMBS MA MPH PhD FAFPHM	ACT Health
Graham Farquhar Ph.D. FAA, FRS	Australian Academy of Science
Elizabeth Grant AM, PhC, MPS	National Health and Medical Research Council (To July 2010)
Quentin Harrington	WA Department of Local Government
Peter Holdsworth AM BSc (Hons), PhD, FAICD	Animal Health Alliance (Australia) Ltd
Deborah Kelly BSc (Vet. Biol), BVMS	SA Department for Environment and Heritage
Tim Kuchel BVSc (Hons), MVS, DVA, MRCVS	Australia & New Zealand Laboratory Animals Association
Dani Maver BVSc (Hons), MACVSc	Bureau of Animal Welfare, Victoria
Chris Prideaux BSc (Hons), PhD	Commonwealth Scientific & Industrial Research Organization
Margaret Rose BVSc, PhD	NSW Agriculture
Richard Russell B.Sc.(Hons), Ph.D., D.Sc., FRSC, C.Chem., FRACI, AM	Universities Australia
Jeffrey Schwartz BS (Hons), PhD	Australian Research Council
Pablo Silveira B.Med.Sci (Hons), Ph.D.	Australasian Society for Immunology Inc.
John Strachan LLB	Animal Welfare Member
Gill Sutherland MSc	Royal Society of New Zealand
Lesley Wyndram BA (Hons)	Flinders University of South Australia

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

MEMBERS OF THE BOARD AND STAFF OF ANZCCART NEW ZEALAND

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

ANZCCART NEW ZEALAND BOARD

Chairman

Mark Fisher MSc, PhD, Dip Arts	Appointed by the Royal Society of New Zealand
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Members

Pat Cragg BSc (Hons), PhD	University of Otago (Appointed by RSNZ)
Jim Webster BAgrSci, MAgrSci, PhD.	AgResearch Ruakura, Palmerston North (AgResearch Nominee)
John Schofield BVSc, MRCVS, DipACLAM	University of Otago (Associate member nominee)
Sally Birdsall BA, DipTchg, GDITE, MED (Hons)	University of Auckland Faculty of Education (Appointed by RSNZ)
Jeanette Crosado	RNZSPCA (Associate member nominee)
Laura Bennet BA, MA, PhD.	University of Auckland (Appointed by RSNZ)
Jacqueline Keenan MAppl Sci (Hons), PhD	University of Otago, Christchurch (Appointed by RSNZ)
Craig Johnson BVSc, PhD, DVA, DipECVA, MRCA, MRCVS,	Massey University (NZVCC nominee)

Executive Officer (part-time)

Gill Sutherland MSc (Hons)

Full members of ANZCCART New Zealand

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

Associate members of ANZCCART New Zealand

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

BOARD REPORT FOR 2010

This report records the activities and achievements by ANZCCART in Australia and New Zealand during the calendar year 2010.

The Board

Membership of the Board of ANZCCART is shown on page 2.

Dr Chris Prideaux (CSIRO Nominee and Deputy Chief, CSIRO Livestock Industries) continued to serve in the position of Board Chair throughout 2010. Professor Richard Russell (Universities Australia and Pro-Vice Chancellor Research Operations, University of Adelaide) was elected by the Board as Deputy Chair.

Professor Jeffrey Schwartz (Academic Manager, Griffith University Medical School) remained on the Board as the ARC Nominee and Mrs Gill Sutherland continued in her position representing the Royal Society of New Zealand on the Board with Dr Pat Cragg continuing to serve as her alternate.

At the invitation of the Board, Mrs. Elizabeth Grant (Chairman, NHMRC Animal Welfare Committee) attended Board meetings through until her retirement on 10th June, 2010. Dr Timothy Dyke (NHMRC Executive Director – Quality & Regulation, Translation & Implementation) accepted the invitation of the Board to attend Board meetings when available from October 2010.

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

The Board met on five occasions during 2010:

Tuesday 4th February, 2010 (Teleconference)

Members present: Dr Chris Prideaux (Chair), Prof Richard Russell, Dr Jeffrey Schwartz Mrs Gill Sutherland, Mrs Elizabeth Grant (by invitation) and Dr Geoff Dandie.

Friday 9th April, 2010 (Teleconference)

Members present: Dr Chris Prideaux (Chair), Prof Richard Russell, Dr Jeffrey Schwartz, Mrs Gill Sutherland, Mrs Elizabeth Grant (by invitation) and Dr Geoff Dandie.

Thursday 10th June, 2010 (Teleconference).

Members present: Dr Chris Prideaux (Chair), Prof Richard Russell, Dr Jeffrey Schwartz, Mrs Gill Sutherland, Mrs Elizabeth Grant (by invitation) and Dr Geoff Dandie.

Thursday 19th August, 2010 (Teleconference)

Members present: Professor Richard Russell (Deputy Chair), Dr Jeffrey Schwartz, Dr Pat Cragg (Alternate Member) and Dr Geoff Dandie. Apologies were received from Dr Chris Prideaux.

Thursday 7th & Friday 8th October, 2010 (In Person at CSIRO, Brisbane)

Members present: Dr Chris Prideaux (Chair), Prof Richard Russell, Dr Jeffrey Schwartz, Mrs Gill Sutherland and Dr Geoff Dandie. Mrs Sally Bannerman (Dept Education & Training, NSW) and Dr Mandy Patterson (RSPCA) attended by invitation of the Board. Apologies were received from Dr Timothy Dyke (NHMRC) who was also invited to attend.

The Council

Members of the ANZCCART Council are listed on page 3. There were some changes in membership of ANZCCART Council as noted in this listing. It should however be noted that these changes reflect only those people appointed by the member organizations as their representative and not the member organizations themselves.

Administration

Dr Geoffrey Dandie continued to serve as Chief Executive Officer and Company Secretary throughout 2010.

Ms Chris Wade continued to serve as administrative assistant throughout 2010.

The University of Adelaide continued to provide ANZCCART with office accommodation and other services and facilities on the Thebarton Campus. We are located in Suite 19, Level 1 of the Office Block (Building One) within the University of Adelaide's Research Park – Thebarton Campus.

2010 Annual General Meeting

The AGM for 2010 was held on Friday 9th April, 2010 in the offices of ANZCCART, Suite 19, Level 1 of the Office Block (Building One) within the University of Adelaide's Research Park – Thebarton Campus and by teleconference for those unable to attend in person.

1. Welcome

The Annual General Meeting for 2010 was opened by the Chairman of ANZCCART, Dr Chris Prideaux at 11.00am.

The following people were welcomed:

Rick Russell (Universities Australia), Geoffrey Dandie (CEO, ANZCCART), Deb Kelly (Department for the Environment and Heritage, SA), Lesley Wyndram (Flinders University), Tim Kuchel (Australian and New Zealand Laboratory Animals Association) and Chris Wadey (ANZCCART) in the ANZCCART Office and Jeff Schwartz (Australian Research Council), Elizabeth Grant (National Health and Medical Research Council), Gill Sutherland (Royal Society of New Zealand), Janine Barrett (Department of Primary Industries and Fisheries, QLD), Kevin Doyle (Australian Veterinary Association), Dani Maver (Bureau of Animal Welfare, Victoria) and Laurie Dowling (proxy for Janine Barrett from DEEDI) via teleconference.

2. Apologies and Proxies

Apologies and proxies in favour of the Chair, Chris Prideaux, were received from: Mary Lou Conway (Department of Primary Industries, Parks, Water and Environment, Tasmania), Peter Holdsworth (Animal Health Alliance, Australia, Ltd) and Pablo Silveira (Australasian Society for Immunology). Apologies were received from Graham Farquhar

3. Confirmation of Minutes

The minutes of the Annual General Meeting for 2009 held at the ANZCCART office, Adelaide on 30 March 2009, were circulated prior to the meeting. Jeff Schwartz proposed that the minutes for the Annual General Meeting be accepted. This was seconded by Deb Kelly and carried.

4. Matters Arising from the Minutes

There were none.

5. Consideration of the Annual Report for the year ending 2009

The Annual Report for 2009 was circulated prior to the meeting. Chris spoke of the ANZCCART annual Face to Face Board Meetings, which are held to look at the strategic direction and future of ANZCCART, and added that the outcomes are starting to gain traction. ANZCCART is now looking at how to retain our relevance and what opportunities need to be considered to set up our future. Chris and Geoff have met with key stakeholders, the NHMRC, ARC and Universities Australia, to seek their input on future directions and also their thoughts on the value of ANZCCART. All of the organisations were very supportive of ANZCCART and saw a role for us in moving forward. CSIRO is another key stakeholder, and were not approached as Chris is their representative and already has direct input into ANZCCART. ANZCCART News was also discussed and feedback has shown that it is valued and considered important by members. It was disappointing to see that only one edition was published last year and the reason has been the lack of suitable contributions received. Members are encouraged to consider material for publication, as well as to consider ANZCCART News for dissemination of information as well as to provide easy access to links. ANZCCART is looking at improving its performance in this area and aims to publish 3 or 4 editions per year. An electronic format is currently being considered and it is hoped that this, as well as the traditional format, will be available soon. Fact Sheets are still in the revision process and the Board decided that each sheet is to be revised every five years otherwise it will be removed from the website. The annual ANZCCART Conference in Cairns was well attended and positive feedback has been received. Last year, as a way to recognise AEC members, the AEC Members Award, replacing the previous Student Prize, was introduced. It was very successful with many nominations received and the recipients were very pleased to be acknowledged for their contribution. The award will be held again this year and members are encouraged to nominate deserving people for this award before the closing date on 23rd April 2010. This year's Conference is in Tasmania and preparations are well underway. Early bird registration is still open and also closes on the 23rd April. The annual Conference is rotated around the country and is held in different regional and capital cities to give local people an opportunity to participate. It is a great chance for AEC members to meet, and to discuss issues affecting their committee and also share changes in legislation. In summary, the year has been productive for the Board and ANZCCART has moved forward with still some distance to go, to finish where we want to be.

Geoff explained that most of the activities to report are included in the Annual Report, however he wished to highlight one of the aspects the Board has been working on, in recognising that ANZCCART does have limited resources, is the collaboration with other groups and organisations. ANZCCART has long standing arrangements with organisations such as AAWS, which is quite productive. In terms of international collaboration, we received a visit from Clement Gauthier, of the Canadian Council on Animal Care, and as their AEC system is very similar it was very successful. Locally, ANZCCART is very open to working with different groups to try to benefit mutually designated aims and ANZCCART welcomes these opportunities as it is far more productive to work together rather than in parallel. The annual Conference is one of ANZCCART's largest activities and Hobart this year, offers a unique opportunity for all delegates to attend a cocktail function, hosted by the Governor of Tasmania. The programme is progressing well, with Matt Leach, one of Paul Flecknell's key research fellows, attending from the UK to present several talks.

Gill Sutherland, from the Royal Society of New Zealand, represents ANZCCART New Zealand on the Australian Board and spoke of their activities. Membership of the New Zealand Board has remained stable for the past year and the Chair, Mark Fisher, after completing his first term of two years, has decided to stand for another term. During the year, the Board undertook a road show of major stakeholders around New Zealand to find out their expectations for the future. Feedback was positive with some good suggestions offered, such as holding workshops for AEC lay members. ANZCCART New Zealand has joined AAALAC, the Association for the Assessment of Accreditation of Laboratory Animal Care International, which is a private non-profit organisation that promotes humane care and treatment of animals in science through voluntary accreditation and assessment programs. The prime reason to join is to keep up with trends internationally as opposed to just within the Australasia region. The DVD on case studies on the use of animals in research and teaching and the accompanying CD of teacher resources have now been launched. The topics are quite ranging and are aimed at both teachers and students. The other major activity is the 2011 Conference, which will be held in New Zealand in late July. The programme has already been scoped with the topics identified.

The Board reviewed the Annual Report prior to the AGM and have endorsed and recommended acceptance of the Report at the AGM. Chris Prideaux thanked Geoff and Chris for their work at ANZCCART over the past year, particularly for the 2009 Conference and also for the preparations for the AGM and the Annual Report. Chris thanked Gill, from ANZCCART New Zealand, on behalf of ANZCCART Australia and also thanked the Board Members for their contribution to ANZCCART over the last year.

6. Adoption of the Financial Statements and Auditor's Report

Chris referred to the Financial Statements and Auditor's Report which were circulated earlier in the week. The Board had reviewed these statements and report prior to the AGM and have endorsed and recommended acceptance of the Financial Statements and Auditor's Report at the AGM. Chris reported that the Auditors considered ANZCCART to be in a sound position and have given a strong endorsement of ANZCCART's financial statements. Chris added that the Financial Statements and Report show that the organisation is in a solid position at the moment and has a reasonable cash reserve with the income still flowing through from the key stakeholders. The Board did note that ANZCCART was in the red for the last calendar year for approximately \$38,000 which was partly due to funding from the ARC being paid over a different calendar year and the reduced profit from the ANZCCART Conference. Looking into the future, the Board did note that ANZCCART will need to consider its finances as it has a fixed income with increasing expenses.

7. Adoption of the Annual Report

Liz Grant proposed that the Financial Statements and Auditor's Report be accepted. This was seconded by Rick Russell and carried.

8. Reports from Member Organisations:

Universities Australia

Rick Russell is still waiting for a response from the Deputy Vice-Chancellors Meeting at Universities Australia.

ARC

Jeff Schwartz has checked with the ARC and they have nothing to report.

Department for the Environment and Heritage, South Australia

Deb Kelly explained that Michele Walter has been seconded to another position, and as it has taken awhile to fill her position, not as much has been achieved as she would like to report. The Department has been working on the requirements for animal use in schools because currently the AEC tries to approve and monitor every animal in every classroom. A meeting with the schools AEC to work out a practical system is scheduled soon.

At the moment the NSW system is being considered but it cannot be adopted without the support of the AECs and the Minister. The Department has been involved with the Code Liaison working groups however there is still much work and consultation which needs to be done. Late last year the Department was considering the external review process and the issues involved such as financial obligations, legal responsibility and FOIs, however the issues need to be considered through the Code, and so the Department is conducting an extensive exercise on the basis of a recommendation of an appendix to the Code. The second round of external reviews are being undertaken with Institutions who have agreed to fund the actual cost while the Department funds the in-kind expenses. The first review is of the IMVS and scheduled for late April with the University of Adelaide to follow. The Animal Welfare Committee did consider the issue of animal use statistics and decided to leave it for now, however it may be reconsidered when and if all states collect data in a consistent format. Victoria, South Australia, NSW and Queensland will continue to collate their own statistics and they will be published, however there will not be national data. The Minister has agreed to delegate his power to appoint members of AECs to a Director level, which means that the process will be quicker.

ANZLAA

Tim Kuchel reported that the Board of ANZLAA has decided to continue its financial contribution to the work of ANZCCART. It was a very important decision, 6 or 7 years ago, for this professional organisation which is integrately involved in looking after animals used in research, to contribute to ANZCCART, being the honest broker in this business. ANZLAA will continue to be committed in ensuring that Australia has an active and thoroughly worthwhile organisation like ANZCCART. As ANZLAA members are involved in the laboratory animal business, they are the key players in refinement techniques as well as running animal facilities. ANZLAA members are principal amongst those who contribute and continue to contribute to the re-writing of ANZCCART Fact Sheets, with that process already started with the Euthanasia Guidelines working group. ANZCCART always has and will continue to need to work with people at the ground level to make sure that thoroughly up to date information is included in those Fact Sheets, regarded as very important documents for Ethic Committees when they are considering projects. In summary, these are the key points in the ANZLAA report – demonstrating the commitment to the work of ANZCCART, financially and in kind. Tim added that several ANZLAA members are involved with the revision of the Code and believes that as the current process is unsatisfactory, he would like this item to be discussed further under Any Other Business.

Chris thanked ANZLAA, on behalf of ANZCCART, for their contributions, both financially and in supporting the organisation. He agreed that ANZCCART is very dependent on members for their in kind contribution for the fact sheets as well as other projects, and we do appreciate and recognize that these contributions keep ANZCCART going.

Flinders University

Lesley Wyndram is a new Council member and had nothing particular to report from the University. However Lesley did wish to express her appreciation of the close relationship the University has with ANZCCART and especially value the contribution which Geoff makes to their Animal Ethic Committee.

NHMRC

Elizabeth Grant reported that the Animal Welfare Committee has not been reformed at this stage. Liz also agreed with Tim on the unsatisfactory stage of the revision of the Code and added that there is nothing further to report from the NHMRC as there is not much happening.

Department of Primary Industries, Victoria

Dani Maver referred to her written Report which outlines the recent activities of the Bureau. She added that it has been a very busy year as the Department is taking stock and has very limited funding. The biotechnology industry in Victoria keeps growing and another state department is generously funding this area, which has put the Department in a position where in one sense they risk being a bottle neck and in another sense, risk not being able to perform their duties properly in terms of surveillance and protecting animal welfare. This year, the Department is considering different review models to see which is the best value for money in terms of making the best practical outcomes for animal welfare. The secured funding for improved data management will be a real head start to improve intelligence gathering systems.

Dani added that this triennial review process is done in combination with their inspections. There are 80 Animal Ethic Committees, 10 of which are interstate committees who rely on their home state auditing and review processes, six are relatively low work committees which are sometimes consolidated and the remaining committees are fairly large with eight to twelve meetings per year.

Australian Veterinary Association

Kevin Doyle outlined some of the activities and issues for the Association over the past year. Kevin is involved with the Animal Welfare Strategy Group and advised that a workshop has been organised for July, however

there has been a few funding issues and so the workshop has come as a bit of a rush. The Australian Veterinarians for Animal Welfare and Ethics Group have been very active with Tanya Stephens as President, and have played a large part in the AVA Conference with some interesting material to be presented. Over the year, the Animal Welfare Trust has awarded a few more grants. Kevin participated in the Minding Animals Conference and added that it is important to participate in all kinds of groups. When required, the AVA offer support to veterinarians on AECs through their Animal Ethic Advisory Committees. They are also involved in other areas such as revising the Cattle and Sheep Guidelines, and hopefully will play a reasonable part in contributing to it. Kevin spoke on the teaching of animal welfare law in law schools, adding it was distressing to see that a number of organisations, led by Voiceless, are putting money and propaganda into those schools. Law schools should train lawyers to defend both sides, plaintiff and defendant, however, they tend to be guiding them towards making value judgements on animal welfare matters of which they are not particularly qualified to do. The AVA see that as a fairly ordinary development as things get very much of perspective, but are struggling with how best to influence it. Kevin is also a member of the Australian team attending the general session of the OIE in May and added that animal welfare is becoming an increasing issue there. The upcoming AVA Conference also has animal welfare on the agenda and this can be checked on their website.

Geoff spoke on the law teaching issue adding that a law course at Flinders University has introduced an animal welfare component and they have asked him to give a lecture this year. There is also a similar course offered at the University of New South Wales, however Liz and Kevin both agreed that it is one-sided and the Chair is sponsored by Voiceless. Deb added that she attended a public lecture which was condemning animals wearing clothes in circuses and it was quite bizarre as the closing slide was of the speaker's pet dog wearing sunglasses and a baseball cap. Kevin added that this is what he meant about perspective and everything the AVA sees at the University takes a Voiceless perspective, and it just seems amazing that those who are studying law are looking to make value judgements that underpin animal welfare. The course at Flinders is a positive move and the AVA is seeking to do exactly the same. There is also a plethora of new schools and smaller universities that have law schools and are entertaining the same idea, and the AVA is currently working on a full list of those organisations. Geoff referred to a book, *Animal Law in Australia*, which many Law Schools are using and it is a little concerning to note that the authors are all affiliated with groups that oppose the scientific use of animals and that the book itself contains a number of questionable statements, which are published as facts. It is very heavy reading worth noting that many statements in the book are supported by citation of the authors own web site. Regrettably there are not any other law textbooks in this area that have been published in Australia. Kevin added there is a great need to engage with the social sciences, such as law, and it is interesting to see the perspectives they take when they research and reference material. Chris agreed and added that the role of education is an issue that has been picked up, at universities as well as secondary and primary schools. One reason why the ANZCCART New Zealand Board produced their DVD for resources for schools was to promote a balanced opinion, however it is a challenge when you are faced with organisations like Voiceless, with their budget and resources, to compete and provide a balanced view on these issues. Geoff added that part of the reason why the video project was set up with AAWS, through collaboration with ANZLAA, AAWS and ANZCCART, is to provide balanced information to schools. A module could even be included so that it could potentially be used in Law Schools. Deb added that the fundamental problem is that the argument is emotional and cannot be fought with a logical argument. Kevin commented that AAWS greatly appreciates the support it receives through the highly relevant information from the cross-sectoral working groups, especially the partnership between the education group and the research and teaching group.

Department of Primary Industries and Fisheries, Queensland

Laurie Dowling outlined a few highlights included in her written report. The last year has been one of change for the Animal Welfare Unit in Brisbane. Janine Barrett had previously reported there was a major Government change with consolidation of departments to become a super department called Department of Employment, Economic Development and Innovation. The Department of Fisheries no longer exists and the Animal Welfare Unit is now part of Animal Biosecurity and Welfare. New appointments include Dr Rick Symons as General Manager of the new area, Dr Alison Crook as Director of Animal Biosecurity and Welfare and Laurie as the Principal Veterinary Scientist. Janine Barrett has moved to the science area. The new Senior Project Officer and Janine's former position are still to be appointed.

The current act is being reviewed, however at the moment it is secondary to other priorities in the Biosecurity bill. The Animal Welfare Advisory Committee have been reviewing the use of pound dogs in research and teaching with submissions received from many different groups. A recommendation to the Minister is expected within the next few months. The number of entities registered as users of animals for scientific purposes has increased by 8% to 297. The reviews and audits of these establishments have not been as comprehensive with only two being done in the last year, however this is expected to increase next year. The Program does not take responsibility for auditing all the scientific establishments every three years as stated in the Code but will increase the number to ensure they are compliant with the Code. Desk top audits are ongoing as terms of

reference are reviewed for each application received. The Program has delivered one-day AEC member workshops in Townsville and the Sunshine Coast, and they have also contributed to others organised by institutions. Animal-use statistics have been submitted and the Program will continue to collect them for their own purposes. Collection is now underway for the reporting year 2009.

CSIRO

Chris Prideaux, as well as being Chairman of ANZCCART, is Deputy Chief of Livestock Industries with CSIRO. This year CSIRO has continued to consolidate their AECs with ten now reduced to eight, which also reflects the consolidation of the number of sites across the country. CSIRO is represented on a wide range of Animal Welfare Committees and this year formally established an OIE collaborative centre for animal welfare research which joins New Zealand and Australia as key researchers in both countries, in a combined effort for welfare research. The Centre is now formally operating and will make representation to the OIE on behalf of the country on animal welfare issues.

9. Announcement of the ANZCCART Honorary Life Members

At the first strategic planning meeting of the Board, over two years ago, the Board acknowledged the need to recognise the contributions of people to ANZCCART over a long period of time. As these will be the first honorary life memberships which ANZCCART have awarded it has taken the Board numerous discussions and debates to eventually decide on two names. The nominees were contacted and both were more than happy to accept their life memberships. The decision has been endorsed by the Board and so ANZCCART would like to announce that Margaret Rose and Warwick Anderson will be ANZCCART's first life members for their services from the very early stages when ANZCCART was first established. Both Life Members have agreed to attend the ANZCCART Conference in Hobart and to give presentations on their work and experience in the Australian animal ethic scene over the past years. The Awards will be presented at the Conference and all members are encouraged to attend and to listen to Margaret and Warwick's presentations. Tim commended the wonderful choices made.

10. Summary of the ANZCCART Strategic Planning Meeting

Most of this item has been covered earlier under the Board Report, however Chris spoke to the briefing paper title, Proposal to Expand the ANZCCART Board, which was circulated earlier with the Agenda.

The Board, in looking at the future and the need to position ANZCCART so that it has a major impact and continues to be relevant, recognized that there would be value in expanding the membership of the Board. The discussion earlier on the impact of teaching animal welfare in Law Schools was similar to issues in the mind of the Board when the structure of the current Board was considered. ANZCCART is seen as an independent and unbiased view in this area, however when we looked at the membership, there was no representative from an animal welfare organisation who actually sat on the Board. As most of the members of the Board come from a research background, ANZCCART would like to appoint someone with an animal welfare background to give a balanced representation on the Board. We also thought that one of the key areas to impact on changing society's view on the use of animals in research and teaching was through education, to have input at schools, Universities and even research organisations, through educating and training. We also acknowledge that the Board has no formal experience in that area and so we would like to appoint someone with an education background, to provide linkages with schools and the education system. The other area we felt the Board lacked skills, was representation from the regulators who run or oversee the AEC system in Australia and so we would also seek to bring representation from the animal welfare regulation area. The skills within these three areas would be a real advantage in addressing the challenges seen for ANZCCART in moving forward. The Board has endorsed this proposal, however it does require the approval of our major sponsoring organisations, ARC, UA, CSIRO, NHMRC and RSNZ, and assuming they have no opposition, ANZCCART will be seeking representation from those groups over the next year. Any Council members who are interested in becoming a member of the Board of ANZCCART, can contact Geoff, Chris or any of the other Board members to discuss the possibilities. The appointments would be based on personal skills rather than representation and Chris advised it would be a bit of a mixed positioning. The ANZCCART Board is currently a representative Board but as we definitely need to bring the skills on, it would be skills based but we would seek input from relevant groups. Geoff advised that the Constitution does not need to be changed as it currently states that the sponsoring organisations approve membership of the Board and as long as they agree, then it is fine. ANZCCART will keep the Council members updated on the progress in this area and look forward to people coming forward with an interest in participating on the Board.

11. Any Other Business

Revision of the Code

Tim Kuchel spoke to this Item and commented that the Code Liaison Group, previously shepherded by the NHMRC, seems to have fallen into abeyance as the NHMRC have now decided that its existing role in animal welfare was beyond its charter and backed off. The Group is now left in limbo and an umbrella organisation needs to take over or commit to the Group. As Warwick Anderson, CEO of the NHMRC, has been awarded an inaugural honorary life membership, it is a perfect opportunity to remind Warwick that something needs to be done. Currently, the lack of vision and direction is a major problem and could damage the present system. Liz Grant agreed and added that it is a matter of resources for several organisations, however the NHMRC need to be approached with the situation as seen by ANZCCART as well as the whole of the animal welfare industry. Deb reported that the Native Animal Guidelines through the NHMRC are still progressing. This item was discussed further by Council and Board members. Chris summarised by adding that the Code Revision may move forward if the other co-sponsors are approached.

Livestock standards and revisions

Deb Kelly spoke to this item and explained that the Code states that everybody must abide by the code for the welfare of animals, which is basically the livestock code and which is now being revised into Standards and Guidelines. The livestock transport section has been completed with sheep and cattle currently being worked on. Deb pointed out some inconsistencies between Research and Livestock Guidelines and advised that these will need to be addressed when revising these sections of the Code.

Timing of Conferences

Tim enquired about Conferences and was advised that the 2010 ANZCCART Conference will be held in Hobart in July and next year's Conference will be held in New Zealand in late June. As the AAWS meeting is organised for early July this year, Tim asked if the meeting could be held back to back with ANZCCART, in the same location. AAWS is usually held in Canberra as the location suits most people. July was selected for the ANZCCART Conference as it was vacant at the time.

Close of Meeting

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

Annual Conference

The 2010 ANZCCART conference was held from the 20th–22nd July in Hobart. The theme of the conference was “Ethics in a changing environment” and it brought together 145 delegates from around Australia, New Zealand and other parts of the World for sessions that covered topics ranging from conservation research aimed at saving the endangered Tasmanian Devil and techniques for recognising and alleviating discomfort in laboratory animals AEC operations through to revising of *The Australian Code of Practice for the Care and Use of Animals for Scientific Purposes*.

The Deputy Chairman of ANZCCART, Professor Richard Russell formally opened the conference and spoke of ANZCCART's vision and importance ANZCCART placed on supporting AECs in their important work. He welcomed local, national and international speakers and guests and highlighted the range and diversity of the presentations that would follow during the three days of the conference.

The first session started with our keynote international speaker Dr Matthew Leach outlining some of the key areas to be covered in subsequent presentations, then challenging members of the audience to ensure that applications they consider pay adequate attention to appropriate use of analgesics. He followed this up with an analysis of international trends over the past decade and it was pleasing to learn that Australia and New Zealand were leading the way internationally when it came to looking after the welfare of our animals in this way. While cautioning delegates against complacency as our record is still imperfect, it was encouraging to see that local researchers and AECs are mindful of the importance of analgesia in their work. This session also included presentations that explored issues associated with the regulation of animal based research in a changing environment and welfare issues associated with conservation research in Tasmanian Devils. The second session included consideration of the use of animals as models of addition, a discussion of the issues associated with using privately owned animals and the importance of obtaining informed consent as well as a thought provoking discussion surrounding the issue of human/animal interactions and whether they are truly based on respect or guilt. This session concluded with group discussions based on delegate AEC member category and through the afternoon tea break before the conference took on a Vice-Regal air and all delegates were transported to Government House, where the Governor of Tasmania, His Excellency

the Honourable Peter Underwood and Mrs Underwood hosted a reception for all speakers and delegates at the conference.

Day two of the conference started with a series of local speakers who challenged delegates with a series of issues that included looking at applications for projects that necessarily require the use of substantial numbers of animals, the importance of effectively weighing up the evidence both for and against the use of animals in any project and the potentially quite unique issues that arise when considering applications the involve working with fish and the different welfare considerations that apply with aquatic species. After a break the conference resumed with another presentation from our keynote speaker that covered recognition of pain in rodents and rats. This was followed by an update on the process of revising the Australian Code of Practice for the Care and Use of Animals for Scientific Purposes and a very active plenary discussion that offered all delegates a chance to actively express issues which they considered worth addressing as a part of the Code revision.

After the lunch break, the conference resumed with a presentation that looked at the use of some advanced imaging techniques, which was followed by group discussions with delegates being mixed into groups in a manner similar to the constitution of an AEC. The final session for the day featured an excellent presentation on how a scaffold approach can be employed to develop an appreciation of the importance of ethical issues among University students. This was followed by an oration on behalf of one of our Honorary Life Members, Professor Warwick Anderson. As Warwick had suddenly been unable to attend in person, this presentation was delivered by Elizabeth Grant.

The conference dinner was held at a local Winery Restaurant and featured the formal presentation of Honorary Life Membership of ANZCCART (our ultimate acknowledgement for outstanding service to ANZCCART and the broader animal welfare community) to Professor Margaret Rose and (*in absentia*) Professor Warwick Anderson.

Day three commenced with the second of our Honorary Life Member orations, this time delivered in person by Professor Margaret Rose who spoke about a range of important issues that included a history of the Code and the need to regularly update it as well as the great importance of ensuring that the Code, like all such documents, be based on more than just good intentions. The importance of adopting a more “evidence – based approach” when writing or revising Codes and Guideline documents was a major theme of this presentation. The session concluded with a more light-hearted presentation that highlighted a very serious dilemma that AECs will face from time to time – applications from internationally acknowledged experts in their field of research, that do not adequately address the welfare of the animals involved. This was a timely and potentially challenging reminder of the important role played by every AEC and how vital it is to maintain the standards required by the Code.

The next session started off with the third and last presentation from our keynote speaker and covered a number of new and potentially quite novel approaches that can be used to help assess the welfare of animals. Once again, this presentation featured a number of examples that helped members of the audience to actually try out some of the techniques discussed by assessing the conditions of various animals whose photographs were taken before or after surgery and after treatment with various analgesic regimens. Other important issues facing many AECs were also covered in this session such as the effects increasing use of genetically modified mice have had on the work of AEC members and how an AEC can effectively deal with issues of non-compliance if and when they occur and the importance of adopting an appropriately tiered approach that will help to maintain the important cooperative relationship between applicants and the AEC at the same time as it reinforces the authority of the AEC over all animal based studies.

During the final session of the conference, we returned to the important conservation work that is currently under way with a view to saving the Tasmanian Devil from facial tumour disease that is currently decimating the population. It also featured a presentation that highlighted some of the many issues an AEC must consider when looking at applications for work that will be conducted overseas, ranging from the difficulties of monitoring such work right through to the potential legal problems that may arise for researchers that are required to carry substances like barbiturates into other countries so that they can operate under the same conditions as would be expected in Australia.

Newsletter

Two editions of *ANZCCART NEWS* were published during 2010 and this year saw the introduction of a newer email friendly format that will hopefully make it easier for readers to identify and focus on articles of interest directly from email. While it was little disappointing that we were not able to publish more editions of ANZCCART News during the year, the work involved with redesigning the email version and the shortage of quality material suitable for publication limited us to the production of two editions. 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

Other Publications

Other ANZCCART publications during 2010 were:

The Australia and New Zealand Council for the Care of Animals in Research and Teaching. Seventeenth Annual Report (Year ended 31st December 2009). ANZCCART (2010). ISSN 1322-1779

AEC – Best Practice. Proceedings of the 2009 ANZCCART Conference held in Port Douglas, Far North Queensland, 28th – 30th July, 2009.

Copies of these and other ANZCCART Publications can be downloaded, free of charge, from the ANZCCART web site.

Provision of information related to animal welfare and ethics

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

A sample of some of the topics covered during a three month period of 2010 is given below:

- Can you please advise us about the current standards for the size and use of metabolic cages for rodents?
- Does anyone have a list of what strains of mice are currently available from registered laboratories or commercial suppliers?
- Does ANZCCART have a fact sheet about the appropriate and regulated floor space for laboratory rodents and if so, who qualified that these were appropriate spaces for these animals?
- Do you have any idea how many institutions around Australia currently employ an Animal Welfare Officer? What proportion of AWO positions are full time and how many serves a combined function like AEC Executive Officer? Does ANZCCART have a corporate view, or do you personally, on what an AWO should be doing?
- I am a journalism student and I'm currently trying to prepare a radio news piece on animal conservation genetics, looking particularly at how genetic engineering is being used in the research of 'resurrecting' extinct species. As a part of this story, I was hoping to include the opinions of an animal ethics committee to provide a balanced news story and was hoping that someone would be available for a very brief, over the phone interview tomorrow. I hope that you will be able to help me.?
- We were wondering if anyone within ANZCCART knew where we could find some animal sized alternatives for teaching. We have seen some human sized stuff (e.g. fake skin) but are looking for something to help students to learn what is involved with doing mice sized for injections. Does anyone know where we could investigate purchasing some from?
- I seek a step by step procedures to use when euthanasing food animals that will be fed to native wildlife in the care of licensed rehabilitators with a permit, that have to feed vertebrates to their animals in care.
- As a Yr 12 student we are required to write a report which investigates a number of different religious and secular ethical frameworks that exist in everyday life. The ethical issue that I have chosen to analyse is that of animal experimentation. To help me complete this report I am required to investigate the different viewpoints and positions within the community, one of them being a medical/scientific authority. It would be greatly appreciated if they were to be completed and then sent back to me as soon as possible. It would be excellent if I could receive a response before tomorrow however, as this is an extremely short notice, a response over the weekend would be appreciated.
- Our AEC asked me to find out what other AEC's do if a new CI is requested for an existing protocol. Do you, for instance request them to submit a new protocol? Or do you assess on a case by case basis? If the proposed new CI is already named on the protocol does that make a difference?
- Is there any interest in developing a common application form since we all have to work to the same Code? Could this be extended to an electronic application process? Online systems might be expensive to develop in every institution but if a central body such as NR&HMC developed an online form with the idea of selling it to interested institutions, the cost would be spread and the initial outlay recouped. Is this an idea worth pursuing? What do you think?
- I'm not sure if you are able to assist with this query but My understanding is that the only way to test for Australian Bat Lyssa Virus is by brain tissue being taken from a bat, post mortem. Are you able to advise if this is still the case and if there may be any alternative testing available please. Many thanks in anticipation.

- I am finding it very difficult to develop a statement for schools regarding ‘unexpected death’ and wondered if anything has been written elaborating on ‘unexpected death’. I am not helped by the Code. The Schools Animal Ethics Committee has health forms that teachers/schools are required to return regarding unexpected deaths. I would like to develop a set of guidelines linked to the health forms. The AEC cannot adopt the approach of stating that when submitting a proposal predict the number of deaths because we give a blanket approval for observational studies and basic care activities and school education activities are not about the endpoint being the death of the animal. I hope that you can help.

Publicity cooperation

During 2010, 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 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.

In a concerted attempt to reduce the number of potentially unwanted emails we circulate, ANZCCART has recently developed a policy of targeting information we circulate as specifically as possible. To this end, we have been developing a number of separate email lists that are based on criteria such as AEC membership category, geographical location, regular attendance at ANZCCART conferences and so forth. While we still maintain our complete email list for distribution of ANZCCART News and more general announcements, we have and will continue to try to target the distribution of information as best we can to ensure that what we send out will be relevant and of interest to you.

NEW ZEALAND BOARD REPORT 2010

The ANZCCART New Zealand Board held three Board meetings during the year, and supported several initiatives. These included the following.

Animal Care Technicians' Award

The ANZCCART NZ Animal Care Technician's Award recognises the significant contribution made by individual New Zealand-based technicians particularly in regard to the welfare of the animals.

Two awards were made in 2010. The **Career Award**, for the individual or team whose initiatives over time and/or a collective number of projects are reflected in a better quality of life for the animals under their care, was awarded to Ms Debbie Chesterfield of Massey University, Palmerston North. The **Individual Project Award**, for the individual or team who has/have improved the welfare of the animals under their care, with regards a particular issue, project or animal use case, was awarded to Ms Robyn Dennison from the University of Otago. Both recipients will make presentations and receive their certificates at the ANZCCART Conference this year.

DVD Resource

The DVD science resource "Caring for the animals we use in research and teaching" and accompanying teacher resources for Years 9-11 secondary school students was distributed to all secondary schools and Animal Ethics Committees in New Zealand plus to some relevant organisations overseas. The resource, which examines the responsible and ethical scientific use of animals in research and features scientists at work on six important research projects from around New Zealand, has been very well received by schools.

ANZCCART Roadshow

Dr Mark Fisher and Gill Sutherland visited the Malaghan Institute, Victoria University of Wellington and AGCARM during the year to update them on ANZCCART activities and seek their views on what ANZCCART could do for them. These meetings concluded the current round of Roadshow visits and another series of roadshow visits will be made in about 3 years' time.

Science Fair Awards

During the year, ANZCCART awarded regional prizes of \$50 to school Science Fair participants. ANZCCART Board members acted as judges where possible.

Collaboration with NAEAC (National Animal Ethics Advisory Committee)

Members of ANZCCART and NAEAC held a productive joint meeting in November to discuss current and future initiatives and identify areas for further collaboration.

Collaboration with the Australian Board

Gill Sutherland attended the face-to-face meeting of the Australian Board held in Brisbane in November. Dr Chris Prideaux attended the ANZCCART New Zealand Board Meeting in Wellington also in November.

CHIEF EXECUTIVE OFFICER'S ACTIVITIES 2010

In addition to those activities outlined in the Board Report, the CEO, Dr Geoff Dandie, undertook the following activities on behalf of ANZCCART during 2010:

- Prepared and delivered a number of Lectures and Invited Speaker presentations on behalf of ANZCCART
- Helped to organize and coordinate training days for researchers and teachers
- Spoke at animal ethics training events organized by other groups and organizations
- 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.
- 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.
- Started working on an educational video package with AAWS that can be used for educational purposes.
- Attended meetings of AEC Chairs and Executive officers
- Attend meetings of State Government regulators as an observer.
- Assisted with the implementation of a new system for approvals of animal use in pre-tertiary education in SA
- Worked with various groups to help make school teachers aware of their need to gain AEC approval
- Redesigned the format of ANZCCART News to include an email version
- Maintained regular contact with members of the ANZCCART Board and Council through meetings, teleconferences and written reports.
- Organized meetings with representatives of ANZCCART member organizations
- Organization of the 2010 annual ANZCCART conference held in Hobart
- Forward planning of the 2012 and 2013 ANZCCART conferences
- Invited speaker at a symposium organized by the Australian Research Management Society of South Aust.
- Composed/revised/edited the following:
 - i. *ANZCCART NEWS* (two editions)
 - ii. ANZCCART: Fifteenth Annual Report (for year ending 31 December 2008)
 - iii. "AEC - Best Practice" Proceedings of the 2009 ANZCCART Conference, Queensland, Australia.
- Continued the process of updating the content of the ANZCCART web site (on – going activity)
- Continuing with a major review of all ANZCCART publications, including Fact Sheets, to ensure that the information we are publishing is up to date and relevant.
- Building linkages with other likeminded organizations with the aim of increasing efficiency.
- Serving on the scientific review committee for the 8th World Congress on alternatives to the use of animals

Future priorities

Continue efforts to reinvigorate ANZCCART News with a view to publishing at least three editions each year
Revision and republishing of all ANZCCART publications every five years, to ensure it remains current best practice
Revision of the ANZCCART publication "Euthanasia of Animals Used for Scientific Purposes" 2001
Continue with forward planning for ANZCCART conferences and related activities.
Continuing to strengthen links between ANZCCART and its present sponsors, and seek additional sponsors, particularly amongst the professional societies, with the aim of improving our revenue base. The key to achieving this initiative lies in improved communication about ANZCCART's role and activities.

Acknowledgements

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

- Members of the ANZCCART Board and Council and our colleagues on the ANZCCART (New Zealand) Board
- Our major sponsors – Australian Research Council (ARC), Universities Australia (UA), Commonwealth Scientific and Industrial Research Organisation (CSIRO) and the Royal Society of New Zealand (RSNZ)
- Donor members for their continuing support
- Ms Chris Wadey for her excellent administrative assistance and support
- University of Adelaide – for the provision of services and facilities
- The following individual members of the University of Adelaide for generous assistance and advice: Professor Mike Brooks, Deputy Vice-Chancellor (Research), Professor Richard Russell AM, Pro Vice-Chancellor (Research Operations), Ms Kerry Jaeger, Senior Executive Officer, Office of the DVC (Research); Dr Denise Noonan (Animal Welfare Officer), the staff of the Research Compliance Unit and Mr Eric Cossich, Manager of the University of Adelaide's, Thebarton Campus.
- Volunteer Members of the 2010 Conference Organizing Committee who were: Mr Peter Maley, Dr Erich von Dietze and Mrs Nicola Hodgeman.

FINANCIAL STATEMENT AND AUDITOR'S REPORT 2010

**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 2010**

**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 2010

- Christopher Prideaux, Chairperson
- Richard Russell
- Jeffrey Schwartz
- Gill Sutherland
- Pat Cragg (alternate for Gill Sutherland)

CHIEF EXECUTIVE

- Geoffrey Dandie

REGISTERED OFFICE IN AUSTRALIA

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AUDITORS

Sothertons Chartered Accountants
42 Hurtle Square
Adelaide SA 5000

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

DIRECTORS' REPORT

The Directors present their report together with the financial report of the ANZCCART ("the Council") for the year ended 31 December 2010 and the auditor's report thereon.

Directors

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

Christopher Prideaux, BSc (Hons) PhD
Director since 2005

Richard Russell B.Sc.(Hons), Ph.D., D.Sc., FRSC,
C.Chem., FRACI, AM
Director since June 2009

Jeffrey Schwartz
Director since 2007

Pat Cragg, BSc PhD
Alternate Director since 2007

Gill Sutherland M.Sc.
Director since 2007

Elizabeth Grant, AM PhC MPS
Attending by invitation until retirement July 2010

Principal Activities

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

Result and Review of Operations

The operating surplus/(deficit) for the year ended 31 December 2010 was \$23,373 (2009: (\$37,641)).

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 2010.

**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 were:

	No of Meetings Attended	No of Meetings Held
Christopher Prideaux	4	5
Richard Russell	5	5
Jeffrey Schwartz	5	5
Gill Sutherland	4	5
Pat Cragg (Alternate for G.S.)	1	1
Elizabeth Grant (by invitation)	3	3

Insurance of Officers

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

Events Subsequent to the End of Balance Date

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

Auditor's Independence Declaration

The auditor's independence declaration is set out on page 23 and forms part of the directors' report for the financial year ended 31 December 2010.

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 14th April 2011.



Dr Christopher Prideaux
Director

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

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 2010 there has been:

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



Sothertons
Adelaide Partnership



Alex Reade
Partner

4 April 2011

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

**INCOME STATEMENT
FOR THE YEAR ENDED 31 DECEMBER 2010**

	Note	2010 \$	2009 \$
Income			
Revenue	2	310,485	254,271
 Less: Expenses			
Salaries and payroll expenses	3	182,900	186,656
Other expenses		53,761	53,123
Conferences expenses		43,988	52,133
Total Expenses		280,649	291,912
Surplus/(Deficit) before income tax		29,836	(37,641)
Income tax expense	1(c)	-	-
Surplus/(Deficit) for the year	11	29,836	(37,641)

The above income statement should be read in conjunction with the accompanying notes.

**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 2010**

	Note	2010 \$	2009 \$
Profit for the period		29,836	(37,641)
Total recognised income and expense for the period		29,836	(37,641)
Attributable to:			
Equity holder		29,836	(37,641)
Total recognised income and expense for the period	11	29,836	(37,641)

The above statement should be read in conjunction with the accompanying notes.

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

**BALANCE SHEET
AS AT 31 DECEMBER 2010**

	Note	2010 \$	2009 \$
Current Assets			
Cash and cash equivalents	6	289,922	230,138
Receivables and prepayments	5	-	-
Total current assets		<u>289,922</u>	<u>230,138</u>
Non Current Assets			
Property, plant and equipment		5,887	5,887
Accumulated Depreciation		<u>(5,460)</u>	<u>(4,368)</u>
Total non-current assets		<u>427</u>	<u>1,519</u>
Total assets		<u>290,349</u>	<u>231,657</u>
Current Liabilities			
Trade and other payables	8	13,819	3,504
Employee benefits	9	<u>57,411</u>	<u>38,870</u>
Total current liabilities		<u>71,230</u>	<u>42,374</u>
Total liabilities		<u>71,230</u>	<u>42,374</u>
Net assets		<u>219,119</u>	<u>189,283</u>
Equity			
Retained earnings	11	<u>219,119</u>	<u>189,283</u>
Total equity		<u>219,119</u>	<u>189,283</u>

The above balance sheet should be read in conjunction with the accompanying notes.

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

**STATEMENT OF CASH FLOWS
FOR THE YEAR ENDED 31 DECEMBER 2010**

	Note	2010 \$	2009 \$
Cash flows from operating activities			
Cash receipts in the course of operations		290,400	243,182
Cash paid to suppliers and employees		(230,616)	(261,006)
Net cash provided by (used in) operating activities	10	59,784	(17,824)
Cash flows used in investing activities			
Acquisition of property, plant and equipment		-	-
Net cash used in investing activities			
Net increase / (decrease) in cash and cash equivalents		59,784	(17,824)
Cash and cash equivalents at 1 January		230,138	247,962
Cash and cash equivalents at 31 December	6	289,922	230,138

The above statement of cash flows should be read in conjunction with the accompanying notes.

**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 2010**

1 Significant accounting policies

(a) Statement of compliance

The financial report is a general purpose financial report that has been prepared in accordance with Australian Accounting Standards, Australian Accounting Interpretations, other authoritative pronouncements of the Australian Accounting Standards Board and the *Corporations Act 2001*.

Australian Accounting Standards set out accounting policies that the AASB has concluded would result in a financial report containing relevant and reliable information about transactions, events and conditions. Compliance with Australian Accounting Standards ensures that the financial statements and notes also comply with International Financial Reporting Standards. The following is a summary of the material accounting policies adopted by the economic entity in the preparation of the financial report. The accounting policies have been consistently applied, unless otherwise stated.

(b) Basis of preparation

The financial report is presented in Australian dollars. The Council is domiciled in Australia.

The financial report has been prepared on an accruals basis and is based on historic costs and does not take into account changing money values or, except where stated, current valuations of non-current assets. Cost is based on the fair values of the consideration given in exchange for assets.

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 2010**

(iii) Depreciation

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

- Computer Equipment 5 years

(e) Trade and other receivables

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

(f) Cash and cash equivalents

Cash and cash equivalents comprise cash balances and call deposits.

(g) Impairment

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

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

(h) Calculation of recoverable amount

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

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

(ii) Reversals of impairment

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

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

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

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

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2010**

(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 2010**

	Note	2010 \$	2009 \$
2 Revenue			
Funding		208,501	166,368
In kind contribution		30,000	30,000
Publications sales & other income		2,792	429
Conference revenue		69,192	57,474
Total revenue		310,485	254,271
 3 Salaries, wages and related on costs			
CEO		131,446	132,984
Administrative assistant		51,454	53,672
		182,900	186,656
 4 Auditors' remuneration			
<u>Audit services</u>			
Auditing the financial report		3,400	3,000
		3,400	3,000
 5 Receivables and prepayments			
Conference prepayments		-	-
		-	-
 6 Cash and cash equivalents			
Cash at Bank		289,922	230,138
Balance as per statement of cash flows		289,922	230,138

**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 2010**

7	Property, plant and equipment		2010	2009
			\$	\$
	Cost			
	Balance at beginning of year		5,887	5,887
	Acquisitions		-	-
	Disposals		-	-
	Balance at end of year		<u>5,887</u>	<u>5,887</u>
	Depreciation and impairment losses			
	Balance at beginning of year		4,368	3,276
	Depreciation for the year		1,092	1,092
	Balance at end of year		<u>5,460</u>	<u>4,368</u>
	Carrying amounts			
	At end of year		<u>427</u>	<u>1,519</u>
		Note	2010	2009
			\$	\$
8	Trade and other payables			
	Trade creditors & accruals		4,986	-
	GST payable		5,093	204
	Conference deposits		-	-
	Audit fee accrual		3,740	3,300
			<u>13,819</u>	<u>3,504</u>
9	Employee benefits			
	Current			
	Liability for annual leave		33,418	23,164
	Liability for long service leave		23,993	15,705
			<u>57,411</u>	<u>38,870</u>

**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 2010**

	Note	2010 \$	2009 \$
10 Reconciliation of cash flows from operating activities			
Cash flows from operating activities			
Surplus/(Deficit) for the year		29,836	(37,641)
Depreciation		1,092	1,092
Adjusted Surplus/(Deficit) before changes in working capital and provisions		30,928	(36,549)
(Increase)/decrease in trade and other receivables		-	17,079
(Decrease)/increase in trade and payables		10,315	(9,761)
Increase/(Decrease) in employee benefits		18,541	11,407
Net cash provided by/(used in) operating activities		59,784	(17,824)
11 Retained Earnings			
Balance at beginning of year		189,283	226,924
Net Surplus/(Deficit) for the year		29,836	(37,641)
Balance at end of year		219,119	189,283

12 Key management personnel disclosures

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

Non-executive directors

Christopher Prideaux

Richard Russell

Jeffrey Schwartz

Gill Sutherland (Pat Cragg alternate)

Elizabeth Grant (attending by invitation to July 2010)

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 2010**

Transactions with key management personnel

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

	2010	2009
	\$	\$
Short-term employment benefits	131,446	132,984
Post employment benefits	-	-
	<u>131,446</u>	<u>132,984</u>
Comprising:		
Chief Executive Officer	<u>1</u>	<u>1</u>
	<u>1</u>	<u>1</u>

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. The Directors are employees of the organisations which are members of the Council and contribute funding. All transactions between those organisations and the Council are conducted on ordinary commercial terms.

14 Subsequent events

There have been no events subsequent to balance date.

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

**DIRECTORS' DECLARATION
FOR THE YEAR ENDED 31 DECEMBER 2010**

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 28 to 34, 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 2010 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.



Dr Christopher Prideaux
Director

Dated at Adelaide 14th April 2011.

Independent Auditor's Report

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

Report on the Financial Report

We have audited the accompanying financial report of Australian And New Zealand Council For The Care Of Animals In Research And Teaching Limited for the year ended 31 December 2010 which comprises the income statement, balance sheet, statement of cash flows, accompanying notes to the financial statements, and the directors' declaration.

Directors' Responsibility for the Financial Report

The directors of the company are responsible for the preparation and fair presentation of the financial report in accordance with the Australian Accounting Standards (including the Australian Accounting Interpretations) and the Corporations Act 2001.

This responsibility includes designing, implementing, and maintaining internal control relevant to the preparation and fair presentation of the financial report that is free from material misstatement, whether due to fraud or error; selecting and applying appropriate accounting policies; and making accounting estimates that are reasonable in the circumstances.

Auditor's responsibility

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

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

also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by the directors, as well as evaluating the overall presentation of the financial report.

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

Independence

In conducting our audit, we have complied with the independence requirements of the Corporations Act 2001 and the Australian professional accounting bodies.

Audit opinion

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

- (a) giving a true and fair view of the company's financial position as at 31 December 2010 and of its performance for the year ended on that date; and,
- (b) complying with Australian Accounting Standards (including the Australian Accounting Interpretations) and the Corporations Regulations 2001.



SOTHERTONS
Adelaide Partnership

42 Hurtle Square, ADELAIDE



ALEX READE
Partner

Dated 20 April, 2011.

APPENDIX 1

ANZCCART Publications (including Workshop Reports)

The following ANZCCART publications are available from its offices in Adelaide and Wellington or via the ANZCCART web site at: www.adelaide.edu.au/ANZCCART/.

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

Responsibilities – The 4th R. Proceedings of the ANZCCART Conference held in Canberra, Australia, 3rd – 5th September, 2006.

Getting It Right. Proceedings of the ANZCCART Conference held in Melbourne, Australia, 10th – 12th July, 2007.

Blue Sky to Deep Water: The Reality and the Promise. Proceedings of the 2008 ANZCCART Conference held in Auckland, New Zealand, 29th June – 1st July, 2008.

AEC – Best Practice. Proceedings of the 2009 ANZCCART Conference held in Port Douglas, Far North Queensland, 28th – 30th July, 2009.

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 or are currently under review (as indicated).

The Mouse. Part 1, 1993. Catheryn O'Brien, Margaret Holmes. (Withdrawn, pending revision)

The Mouse. Part 2, 1993. Catheryn O'Brien, Margaret Holmes. (Withdrawn, pending revision)

The Rat, 1993. David Pass, Graham Freeth. (Withdrawn, pending revision)

Experimental Techniques and Anaesthesia in the Rat and Mouse, 1994. Steven Marshall, Angela Milligan, Ray Yates. (Withdrawn, pending revision)

The Laboratory Rabbit, 1994. Ivor Harris. (Withdrawn, pending revision)

The Guinea Pig (*Cavia porcellus*), 1994. Denise Noonan. (Withdrawn, pending revision)

The Common Marmoset, 1994. Julie M. Clarke. (Withdrawn, pending revision)

The Sheep, 2009. David Adams, Michael McKinley, Ian Colditz and Christina Dart. (Revised)

The Laboratory Cat, 1995. A.E. James. (Withdrawn, under revision)

Australian Marsupials, 1995. Louise McKenzie, Clive Cheeson, Rory Hope, Janine A. Duckworth, Lynne M. Meikle. (Withdrawn, pending revision)

Restraint and Handling of Captive Wildlife, 1996. Andrew Tribe, Derek Spielman. (Withdrawn, pending revision)

In vitro and other non-animal experiments in the biomedical sciences, 1996. Bas J. Blaauboer. (Withdrawn, pending revision)

The Domestic Chicken, 2009. Philip Glatz, Kim Critchley, Mark Hill & Christine Lunam. (Revised)

The Dog as an Experimental Animal, 1997. Mary Bate. (Withdrawn, pending revision)

Variables in Animal Based Research: Part 1 Phenotypic Variability in Experimental Animals, 1997. Ivor Harris. (Withdrawn, pending revision)

Occupational Health and Safety in the Animal House and Associated Laboratories, 1998. Tony James. (Withdrawn, under revision)

The Importance of Non-Statistical design in Refining Animal Experiments, 1998. David B. Morton. (Withdrawn, pending revision)

Variables in Animal Based Research: Part 2 Variability Associated with Experimental Conditions and Techniques, 1998. Julie Reilly. (Withdrawn, pending revision)

Pain - Assessment, Alleviation and Avoidance in Laboratory Animals, 1999. Paul Flecknell.

Frogs and Toads as Experimental Animals, 2009. Michael J. Tyler. (Revised)

Importation, Quarantine and Monitoring of Laboratory Animals, Particularly Rodents, for issue in Australia., 1999. Kevin Doyle. (Withdrawn, pending revision)

Development and use of Trans-genic Rodents in Preclinical Research - Practical Issues, 2000. Patrick Hardy. (Withdrawn, pending revision)

Doing Better Animal Experiments; Together with Notes on Genetic Nomenclature of Laboratory Animals, 2000. Michael Festing. (Withdrawn, pending revision)

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. (Withdrawn, pending revision)

The Role of Veterinarians in the Care and Use of Animals in Research and Teaching. Simon Bain, Susan Maastricht, Mary Bate, & Denise Noonan, 2004. (Withdrawn, pending revision)

Practical guidelines for aseptic surgery in rodents and the management of surgical facilities in a laboratory. 2004. Gary Martinic. (Withdrawn, pending revision)

APPENDIX 3

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

Introduction

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

Principles to consider

1. Consider why animals or animal tissues are being used

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

2. Consider the requirements for animal welfare and animal handling

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

3. Consider the regulatory environment

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

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

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

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

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

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

APPENDIX 4

What is ANZCCART and what does it do?

Background

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

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

Role

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

Objectives

ANZCCART's objectives are to promote:

- excellence in the care of animals supplied for or used in research and teaching;
- responsible scientific use of animals,
- the 3Rs policy of Replacement, Reduction and Refinement as they apply for the use of animals for scientific purposes,
- informed discussion and debate within the community regarding these matters; and
- strategic partnerships to contribute to the education and training of scientists, students and the broader community.

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*, was only published once this year and was distributed free to over 1,000 individuals and organisations. ANZCCART also publishes free *Fact Sheets* that are designed to assist researchers, teachers and AEC Members 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 2009 conference "AEC – Best Practice" was held in Port Douglas and attracted 120 attendees from Australia, New Zealand and overseas.

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

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

This dialogue:

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

Liaison

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

Membership

ANZCCART has several categories of membership:

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

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

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

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

How can ANZCCART help you?

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

APPENDIX 5 – Acronyms

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
ANZLAA	Australian and New Zealand Laboratory Animal Association
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 (Now Universities Australia)
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)
CCAC	Canadian Council on Animal Care
CSIRO	Commonwealth Scientific and Industrial Research Organisation
ECVAM	European Centre for Validation of Alternative Methods
FRAME	Fund for the Replacement of Animals in Medical Experimentation
IACUC	Institutional Animal Care and Use Committee
ICLAS	International Council for Laboratory Animal Science
MAF	Ministry of Agriculture and Forestry (New Zealand)
NAEAC	National Animal Ethics Advisory Committee
NCCAW	National Consultative Committee on Animal Welfare
NHMRC	National Health and Medical Research Council
NZVA	New Zealand Veterinary Association
PISC	Primary Industries Sub-Committee
RDS	Research Defence Society (UK)
RNZSPCA	Royal New Zealand Society for the Prevention of Cruelty to Animals
RSNZ	Royal Society of New Zealand
RSPCA	Royal Society for the Prevention of Cruelty to Animals
SCAW	Scientists' Centre for Animal Welfare (USA)
SSCAW	Senate Select Committee on Animal Welfare
UA	Universities Australia (formerly known as the Australian Vice – Chancellors Committee (AVCC))
UFAW	Universities Federation for Animal Welfare