



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

TWENTY SIXTH ANNUAL REPORT

Year Ending 31 December 2018

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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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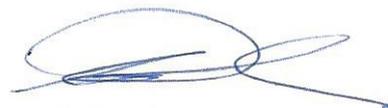
PREFACE

While 2018 was another busy year for ANZCCART, it was also a year that saw a few changes in the way we operate, some temporary and some more enduring. One temporary change, which impacted on other aspects of ANZCCART's operations, was with the organization of the 2018 conference in Canberra. Planning the conference without the assistance of a local organising committee did mean a far greater than usual time commitment that impacted on our ability to make progress in some other areas, but fortunately the conference itself did not suffer. This did mean that we were only able to publish two editions of ANZCCART News in 2018, rather than the traditional three editions, but hopefully we will be able to rectify that situation this year.

We also saw some changes in Board membership during the course of the year. Ms Cathy Pitkin replaced Dr Caroline Lee as the CSIRO nominee as a result of a change in CSIRO policies relating to the appointment of representatives on external Boards and Committees. Ms Sally Bannerman (Department of Education NSW nominee) retired from the Board in November. Unfortunately, an ever increasing time commitment associated with her role coordinating AEC operations and animal use across all schools in NSW meant that she was finding it increasingly difficult to maintain her position on the Board. We also ended the year with our Chairman, Prof Richard Russell concluding his term on our Board and retiring to a quieter, more rural lifestyle and we wish him well in those pursuits. A/Prof Alison Coates (representing Universities Australia) agreed to take on the role as interim Board Chair, while a more enduring replacement is being recruited.

One key area of interest for ANZCCART this year has been associated with the provision of training – particularly for researchers and trying to build on the quality and consistency of both the material covered in such training and the quality of delivery. This has been an endeavour in two parts, with the first being the collation of material into training modules suitable for use by researchers at all institutions within South Australia. This is a project being undertaken in collaboration with Dr Deb Kelly (SA Government) and Dr Gail Anderson (AWO, University of Adelaide) at the behest of all AEC Chairs and Executive Officers in South Australia and after almost 2 years, is getting to the stage where we hope to have over a dozen separate training modules ready for use within the next few months. The other project is similar in nature but broader in outlook and was requested by delegates at the annual conference in Canberra. It too seeks to put together a comprehensive training package that could be used and recognised by all institutions across Australia and New Zealand, with a view to reducing, if not eliminating the need for researchers working at multiple institutions or transferring between institutions to undertake separate, yet often nearly identical training at each and every institution with which they are affiliated. While these two projects are clearly similar in many respects, the second is obviously far more complex, needing to encompass the requirements of nine separate and quite distinct legislative frameworks across two countries. It also needs to be done in a way that allows accreditation of those who satisfactorily complete the training in a manner that is formally recognised. Clearly, this means that this larger project will require greater input and significant funding to complete and we are still in the process of trying to attract the necessary funds to undertake this work.

As always, ANZCCART News and the Annual Conference have been two of our key outcomes for the year. As mentioned, we produced two editions of ANZCCART News this year, featuring articles ranging from important initiatives by our colleagues at the NHMRC and suggestions to improve monitoring of wildlife studies though to an acknowledgement of the life of our friend and colleague, John Schofield and winners of various ANZCCART sponsored awards. As always, we ask members and supporters to consider ANZCCART News as an excellent vehicle for disseminating relevant information to a very broad audience. Feedback from the annual conference was both very positive and extremely valuable as it has provided ANZCCART with some key goals for 2019 and the years ahead.



Dr Geoffrey Dandie
CEO

MEMBERS OF BOARD, COUNCIL AND STAFF OF ANZCCART

ANZCCART Board

Chairman

| | | |
|---|---------------|---------------|
| Professor Richard Russell B.Sc.(Hons), Ph.D., D.Sc., FRSC, C.Chem., AM | Lay Member | To 31/12/2018 |
|---|---------------|---------------|

Members

| | | |
|--|-------------------|----------------|
| A/Professor Alison Coates B.Sc.(Hons), Ph.D. | UA | Continuing |
| Dr Caroline Lee B. Ag. Sc. (Hons), Ph.D. | CSIRO | To 7/3/2018 |
| Ms Cathy Pitkin BA(Hum), BBus(Comm), MIntComDev, Certificate in Executive Management, Leadership and Development | CSIRO | From 12/4/2018 |
| Professor Jeffrey Schwartz B.S. (Hons), Ph.D. | ARC | Continuing |
| Dr Peter Hodgson BVSc MPP | RSNZ | Continuing |
| Dr Mandy Paterson B.V.Sc. (Hons), M.Ed., Ph.D. | RSPCA | Continuing |
| Mrs Sally Bannerman B.Sc.(Ag), Dip.Ed. | NSW Education | To 27/11/2018 |
| Dr Andrew Cleland | RSNZ alternate | Continuing |

ANZCCART Staff

Chief Executive Officer Administrative Assistant

Dr. Geoffrey Dandie B.Sc. (Hons), Ph.D. and Ms Christine Wadey

Honorary Life Members

| |
|---|
| Warwick Anderson AM, B.Sc. (Hons), Ph.D. |
| David Bayvel QSO BVMS, DTVM, MACV.Sc, MPP. (Dec.) |
| Elizabeth Grant AM, Ph.C., M.PS. |
| David Mellor ONZM, HonAssocRCVS, BSc(Hons), PhD. |
| Michael Rickard B.V.Sc. (Hons), Ph.D., D.V.Sc., FTSE. |
| Margaret Rose B.V.Sc., Ph.D. |
| John Strachan LLB. |

ANZCCART Council¹

Chairman

| | |
|---|----------------------------|
| Richard Russell B.Sc.(Hons), Ph.D., D.Sc., FRSC, C.Chem., AM | Lay Member (To 31/12/2018) |
|---|----------------------------|

Members

| | |
|---|--|
| Sally Bannerman B.Sc.(Ag) Dip.Ed. | NSW Department of Education and Training (To 27/11/2018) |
| Andrew Brennan B.A., Ph.D. | Lay Member |
| Robert Cassidy B.V.Sc. (Hons) B.Sc. (Hons) Dip.Ed. Grad.Cert.Anim.Welfare. | Biosecurity Queensland Department of Agriculture, Fisheries and Forestry |
| Alison Coates B.Sc. (Hons), Ph.D. | Universities Australia |
| Mary Lou Conway B.V.Sc. Ph.D., MANZCVS (Animal Welfare) | Department of Primary Industries, Parks, Water and Environment –Tasmania |
| Kevin Doyle <i>AM, B.V.Sc., DVSc hc, MANZCVSc, Grad.Cert.Man., MASM</i> | Australian Veterinary Association |
| Peter Hodgman BVSc MPP | Royal Society of New Zealand |
| Deborah Kelly B.Sc. (Vet. Biol), BVMS | SA Department for Environment, Water and Natural Resources |
| Tim Kuchel B.V.Sc. (Hons), MVS, DVA, MRCVS | Australia & New Zealand Laboratory Animals Association |
| Caroline Lee B. Ag. Sc. (Hons), Ph.D. | Commonwealth Scientific & Industrial Research Organization (To 7/3/2018) |
| Dani Maver <i>BVSc (Hons) MANZCVS</i> | Bureau of Animal Welfare, Victoria |
| Mandy Paterson B.V.Sc. (Hons), M.Ed., Ph.D. | RSPCA |
| Cathy Pitkin BA(Hum), BBus(Comm), MIntComDev, Certificate in Executive Management, Leadership and Development | Commonwealth Scientific & Industrial Research Organization (From 12/4/2018) |
| Richard Russell B.Sc.(Hons), Ph.D., D.Sc., FRSC, C.Chem., AM | Lay Member (To 31/21/2018) |
| Jeffrey Schwartz B.S. (Hons), Ph.D. | Australian Research Council |
| Pablo Silveira B.Med.Sci (Hons), Ph.D. | Australasian Society for Immunology Inc. |
| John Strachan LLB. | Animal Welfare Member |
| Position Vacant | Flinders University of South Australia |
| Position Vacant | WA Department of Local Government |
| | |
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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 Te Apārangī 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 Te Apārangī has a seat on the Board of ANZCCART Australia.

ANZCCART NEW ZEALAND BOARD

Chairman

| | |
|-----------------------|--|
| Pete Hodgson BVSc MPP | Appointed by the Royal Society Te Apārangī |
|-----------------------|--|

Members

| | |
|---|--|
| Laura Bennet BA, MA, PhD | University of Auckland (Appointed by Royal Society Te Apārangī) |
| Sally Birdsall BA, DipTchg, GDITE, MED (Hons), PhD | University of Auckland (Appointed Royal Society Te Apārangī) |
| Arnja Dale, BSc, GDHE, MSc (Hons), PhD | SPCA New Zealand (Associate member nominee) |
| Craig Johnson BVSc, PhD, DVA, DipECVA, MRCA, MRCVS, | Massey University (Universities New Zealand nominee) |
| Mike King BApplSc(Hons), PhD, PGDipArts | University of Otago (Appointed by Royal Society Te Apārangī) |
| Kate Littin BSc, MSc, PhD | Ministry for Primary Industries (Associate member nominee, from July 2018) |
| Jodi Salinsky BA, BS, DVM, MANZCVS (Avian Health) | University of Auckland (Co-opted member, from February 2018) |
| John Schofield B.V.Sc., MRCVS, Dip.ACLAM | University of Otago (Associate member nominee, until May 2018)* |
| Jim Webster BAgSci, MAgSci, PhD | AgResearch (AgResearch nominee) |
| Siouxsie Wiles BSc (Hons), PhD | University of Auckland (Appointed by Royal Society Te Apārangī) |

* The Board was saddened by the sudden and unexpected loss of Dr John Schofield, who passed away in May 2018.

Executive Officer (part-time)

Marc Rands BSc (Hons), DPhil, FRGS

Full members of ANZCCART New Zealand

| |
|---------------------------|
| AgResearch |
| Landcare Research |
| Royal Society Te Apārangi |
| Universities New Zealand |

Associate members of ANZCCART New Zealand

| |
|--|
| Department of Conservation |
| Ministry for Primary Industries |
| National Institute of Water and Atmospheric Research Ltd (NIWA) |
| New Zealand Veterinary Association |
| Royal New Zealand Society for the Prevention of Cruelty to Animals |
| Unitec Veterinary Association |

BOARD REPORT FOR 2018

This report records the activities and achievements by ANZCCART in Australia and New Zealand during the calendar year 2018.

The Board

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

Professor Richard Russell (Lay Member) continued in the position of Chair of the ANZCCART Board through until his retirement on the 31st December.

Membership of the Board saw some changes during the course of 2018, with Dr Caroline Lee (representing CSIRO) being replaced by Ms Cathy Pitkin shortly before the 2018 Annual General Meeting. We also saw Mrs Sally Bannerman (Nominated by the Minister, Department of Education and Training, NSW) retire from the Board in November 2018. Other Board members, Professor Jeffrey Schwartz (Academic Manager, Griffith University Medical School) serving as the ARC Nominee, Dr Pete Hodgson (representing the Royal Society of New Zealand) and his alternate, Dr Andrew Cleland (CEO of the Royal Society of New Zealand) and Associate Professor Alison Coates as the representative of Universities Australia. Dr Mandy Paterson (nominated by RSPCA Australia) continued on the Board throughout the year. The Board Chair, Professor Richard Russell (Lay member) remained in this position until the 31st of December, when he retired.

The ANZCCART CEO, Dr Geoff Dandie, continued to act as Company Secretary during 2018.

The Board met on six occasions during 2018 Ms Chris Wadey attended each meeting to take the minutes. Meetings were held on the following dates:

Monday 19th February, 2018 (Teleconference)

Members present: Prof Richard Russell (Chair), Dr Mandy Paterson, Dr Caroline Lee, A/Prof Alison Coates, Dr Pete Hodgson and Dr Geoff Dandie. Apologies were received from Prof Jeff Schwartz and Mrs Sally Bannerman

Thursday 12th April, 2018 (Teleconference)

Members present: Prof Richard Russell (Chair), Prof Jeff Schwartz, A/Prof Alison Coates, Dr Pete Hodgson, Dr Mandy Paterson, Ms Cathy Pitkin, Mrs Sally Bannerman and Dr Geoff Dandie.

Monday 25th June, 2018 (Teleconference).

Members present: Prof Richard Russell (Chair), Ms Cathy Pitkin, Dr Pete Hodgson, Dr Mandy Paterson, Prof Jeffrey Schwartz, A/Prof Alison Coates and Dr Geoff Dandie. Apologies were received from Mrs Sally Bannerman

Friday 31st August, 2018 (Teleconference)

Members present: Prof Richard Russell (Chair), Ms Cathy Pitkin, Dr Pete Hodgson, Prof Jeffrey Schwartz, Mrs Sally Bannerman and Dr Geoff Dandie. Apologies were received from A/Prof Alison Coates and Dr Mandy Paterson

Tuesday 16th October, 2018 (Teleconference)

Members present: Prof Richard Russell (Chair), Dr Mandy Paterson, Ms Cathy Pitkin, Dr Pete Hodgson, A/Prof Alison Coates, and Dr Geoff Dandie. Apologies were received from Mrs Sally Bannerman and Prof Jeff Schwartz

Thursday 22nd November, 2018 (Teleconference)

Members present: Prof Richard Russell (Chair), Ms Cathy Pitkin, Dr Mandy Paterson, Mrs Sally Bannerman, A/Prof Alison Coates, Dr Pete Hodgson, Prof Jeff Schwartz and Dr Geoff Dandie.

We have seen some changes in the Membership of the Australian Board of ANZCCART during the course of 2018. The first of these was a result of CSIRO changing their representative by replacing Dr Caroline Lee with Ms Cathy Pitkin shortly before last year's AGM. This decision was made in line with the new CSIRO policy of selecting Board representation from staff associated with the central administration of CSIRO. We also saw Ms Sally Bannerman retire from the Board in November. Sally has been on the Board since April 2011 and brought a wealth of knowledge and experience about the use of animals in pre-tertiary education and was instrumental in the preparation of all our resources for school aged users of the ANZCCART web site. While Sally has indicated an interest and willingness to offer advice to ANZCCART in the use of animals in schools, she will be missed on the Board. As Sally's position on the Board was essentially tailor made for her, we have no immediate plans to fill this role, but would like to recruit someone with a strong background in the use of animals in schools when an appropriate candidate is identified.

The final change in Board membership for 2018, was the retirement of Professor Richard Russell, effective 31 December. Rick first joined the Board of ANZCCART in June 2009 as the representative of Universities Australia, taking on the position as Chair in August 2014 and served in that role until he retired from his position as the Pro-Vice Chancellor (Research Operations) at the University of Adelaide the end of 2015 and consequently as the representative of Universities Australia, at the first meeting of the Board in 2016. He was however, immediately reappointed to the Board as a Lay Member and so, being eligible to be re-elected as Chair, continued in that role.

One priority for ANZCCART this year has been to update and improve some of our corporate governance practices. While we have always operated within the bounds of what is required of a not-for-profit public company, the very small number of staff employed by ANZCCART has limited the time and resources available to ensure we have always operated in line with best practice and so the Board has implemented practices to address and improve some of those governance practices.

Our major priority area for 2018 has been to develop training modules that may be used to help standardise the training of researchers, teachers, AEC members and potentially animal care staff across jurisdictions. Regular attendees at ANZCCART conferences during the past few years would be familiar with the issues associated with variance in the standard and content of training provided to researchers in particular and how this is resulting in requirements for researchers to undergo separate training sessions at every institution where they may be involved in collaborative projects as well as at their home institution. This practice has led to calls for consistency in training and recognition of training provided by other institutions. ANZCCART has been working to try to help resolve some of these issues and this has taken the form of a couple of separate projects. The first of which has been undertaken on behalf of South Australian AEC Chairs and Executive Officers and has involved putting together presentations aimed at covering various aspects of researcher, AEC member and Animal care staff training in the ethical issues associated with animal based research and teaching activities. This project has been underway for over 18 months now and is close to a point where presentations covering over a dozen different aspects of animal research and teaching practices will become available. This work has been done as a close collaboration between ANZCCART, Dr Deb Kelly from the South Australian Government Department of Environment, Water and Natural Resources and Dr Gail Anderson (Animal Welfare Officer, University of Adelaide).

While the training modules produced as a part of this project have all been prepared in a form that is consistent with the South Australian legislative framework and local requirements, it is hoped it will potentially form a model that can be utilized in the second and much larger project that will aim to produce a modular training package that would fit the needs of everyone working in this area, right across Australia and New Zealand. Once again, the key goals of this project will be to produce training material that ensures a consistent, high standard of training can be made available to everyone, the completion of which would be recognised by institutions and AECs across Australia and New Zealand in a way that minimizes if not eliminates the need for multiple repetitive training sessions at each and every institution. It is hoped that such a package might also help ensure researchers, teachers, AEC members and animal carers not only receive a consistently high standard of training, but importantly, are more inclined to undertake such training and do so with a more positive attitude – recognising that it should serve them well across most if not all institutions with which they have any form of affiliation. This trans-Tasman training project was an initiative coming out of the ANZCCART Conference held in Canberra last July. To date, we have set up a working group, identified many of the key issues that will need to be addressed and determined where many State or national legislative differences may impact on the project. We are currently in the process of seeking funding for this project to commence in earnest.

The Council

Membership of the ANZCCART Council, as listed on page 3, with changes in membership noted. These were the replacement of Caroline Lee (7/3/2018) by CSIRO with Cathy Pitkin (12/4/2018) and the retirement of both Sally Bannerman (27/11/2018) and Richard Russell (31/12/2018) from the Board.

Administration

Dr Geoffrey Dandie continued to serve as Chief Executive Officer and Company Secretary throughout 2018. Ms Chris Wadey continued to serve as Administrative Assistant throughout 2018.

The University of Adelaide continued to provide ANZCCART with office accommodation and other services and facilities on their Waite Campus, where we occupy Rooms G6 - G8 in the Hannaford Building.

2018 Annual General Meeting

The AGM for 2018 was held on Thursday 12th April 2018 in the offices of ANZCCART, Room G06, Hannaford Building, Gate 3, Waite Rd, Urrbrae, South Australia – in the University of Adelaide’s Waite Campus and by teleconference for those unable to attend in person.

The meeting achieved a quorum of members present (either in person or by proxy) and resolved to accept the annual report and audited financial statements as presented. Minutes of this meeting, including submitted member reports, are available on request from ANZCCART.

Annual Conference

The 2018 ANZCCART conference was held from the 24th – 26th of July in Canberra and was organised by the CEO of ANZCCART with assistance from Ms Chris Wadey (ANZCCART, Australia). The theme of the conference was “Keeping it Relevant” which was open to a number of interpretations, not the least of which was the idea of keeping the conference relevant to all delegates. With that thought in mind, issues relevant to the operation of every AEC in Australia and New Zealand were foremost in planning the programme for the conference and it would seem from the feedback received, that this aim was largely met.

Another key area for discussion at the conference was looking at the issues associated with the provision of training to researchers, teachers, AEC members and others associated with the scientific use of animals, including members of the institutional animal care staff. This is an issue that has come up at ANZCCART conferences during the past couple of years, and so the time seemed right to try to focus discussion on some of the key questions that will hopefully help to define what is required and how to best deliver something that will satisfy those requirements. While it was apparent from the most enlightening discussions at the conference that this would not be a simple process, we were able to take away enough information to start formulating a plan and potentially some of the connections to make it work.

We also took the opportunity of having a number of members from both the Australian Board of ANZCCART and the New Zealand Committee being present to revisit a past tradition and hold a brief, informal meeting, which proved to be very valuable and will be repeated at future conferences.

Newsletter

ANZCCART NEWS continues to be a major conduit for the dissemination of information relevant to the research and teaching sector but we were only able to publish two editions of during 2018. Lead articles this year covered topics that included a survey about the 3Rs in Australia, looking at improving the monitoring of wildlife studies (something that will also be addressed at the 2019 ANZCCART conference), a tribute to the late John Schofield, a review of the 2018 ANZCCART conference and an acknowledgement of the 2018 winners of the ANZCCART AEC Member of the Year Awards from both Australia and New Zealand.

As in previous years, it is very encouraging to see that web site traffic statistics show ANZCCART News is still an important part of the work we do each year, with the release of every issue resulting in a major increase in visits to the ANZCCART web site and specifically to the ANZCCART News page. We therefore continue to see ANZCCART News as an important avenue for sharing ideas and stimulating discussion of important issues. A big part of this is ensuring that there is a good range of diverse opinions and ideas represented in the articles we publish in ANZCCART News, so we always encourage everyone to consider and hopefully submit articles for publication.

The newsletter is currently sent by email to over 1,200 individuals and the readership list continues to expand. All editions of *ANZCCART NEWS* dating back to March 1997 remain available from the ANZCCART website: www.adelaide.edu.au/ANZCCART and can be downloaded, free of charge.

Provision of information related to animal welfare and ethics

A significant proportion of ANZCCART's activities involve providing information to members of Animal Ethics Committees, scientists, government officers, animal carers, tertiary and secondary students, and members of the public. Increasingly though, it has been particularly pleasing to find that a number of journalists and media organizations have been seeking background information or trying to check facts associated with stories that have been provided to them by external sources. In all such cases, it has not been possible to comment of specific details for one reason or another, but we have been able to provide important background information to journalists about the Australian Code, the makeup and operation of AECs and the legal framework in which researchers operate. This information has always been well received and in many instances, would appear to have provided background and/or context to the information they had received that caused them to reconsider at least some aspects of the story.

Enquiries come to the ANZCCART office in Adelaide by email or telephone, originating mostly in Australia but occasionally from overseas. If a question cannot be answered directly, additional information is sought, often via the ANZCCART College of Experts, that can be passed on within a day or two of the question being received.

Publicity cooperation

During 2018, ANZCCART assisted professional societies and other organisations by circulating information about relevant forthcoming national and international conferences and workshops, publications, etc. that were consistent with ANZCCART's goals and ideals. This was done via web posting, email or 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, provided it 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 2018

ANZCCART (NZ) Committee

ANZCCART New Zealand Board held four meetings during 2018. The Chair of the ANZCCART (NZ) Board, Pete Hodgson also represents New Zealand on the ANZCCART Board in Australia.

Priority 1: To promote continuous improvement in the care of animals supplied or used in research, testing and teaching including the deployment of the Three Rs of replacement, reduction and refinement

Support the provision of funding for 3Rs research

The case for the provision of research funding to develop 3Rs methodologies was outlined in letters to the New Zealand Minister for Primary Industries, Minister of Research Science and Innovation, and Associate Minister for Primary Industries.

Award an AEC Member of the Year award

The 2018 ANZCCART (NZ) AEC Member of the Year was awarded to:

- Dr Deborah Samson, the New Zealand Veterinary Association representative on the University of Auckland AEC, for outstanding service since 2006 and tireless work in advocating for animal health, welfare and the 3Rs.
- Dr Dave Morgan, Chair, Landcare Research AEC, for outstanding service since 1988 and for the development and implementation of a Code of Ethical Conduct for research on wildlife conservation and vertebrate pest management.

Award an Animal Care Award

The 2018 ANZCCART New Zealand Animal Care Award to recognise the significant contribution made by individual New Zealand-based technicians and research assistants to the welfare of the animals was made to:

- the Large Animal Unit of the Vernon Jansen Unit of the University of Auckland - because of the work of the technicians in introducing innovations that will go on to improve the welfare of future projects at the institute.

The Malaghan Institute of Medical Research was awarded 'Highly' commended for its work with animals.

Endorse the ARRIVE and PREPARE guidelines

The New Zealand Board endorsed the ARRIVE and PREPARE guidelines for the reporting and design of research using animals. As a result, the Journals of the Royal Society Te Apārangi updated their publishing policy to endorse the guidelines.

NAEAC Aotearoa New Zealand John Schofield 3Rs award

The inaugural Aotearoa New Zealand John Schofield 3Rs Implementation Award, sponsored by ANZCCART New Zealand, was won by the Massey-SPCA Desexing Clinic. A member of the New Zealand Board was invited to be on the judging panel run by the Ministry for Primary Industries, on behalf of the National Animal Ethics Advisory Committee (NAEAC).

Priority 2: To promote informed discussion and debate in the broader community and with scientists and students on the responsible use of animals in research, testing and teaching

International memberships

Jim Webster is the representative on AAALAC International (Association for Assessment and Accreditation of Laboratory Animal Care international) and ICLAS (International Council for Laboratory Animal Science) on behalf of ANZCCART (NZ). The New Zealand Board nominated Professor David Mellor for the ICLAS Bennet Cohen Award for 3Rs, which was subsequently awarded to him.

Sharing perspectives on the use of animals in research, testing and teaching

The Board invited the Executive Director of the New Zealand Anti-Vivisection Society to a Board meeting to share perspectives on the use of animals in research, testing and teaching.

Priority 3: To promote education and training in the responsible use of animals

Provide written articles

An article on the responsible use of animals in research and teaching was submitted to the New Zealand Science Teacher magazine, the official publication of the New Zealand Association of Science Educators.

Support School Science Fairs & Animal Care Awards

Sponsorship of an ANZCCART School Science Fair prize for a project with the correct animal ethics approval application, and demonstration of the importance of ethics approval, was made to: Aurora Otago Science & Technology Fair; EIT Hawke's Bay Science and Technology Fair; Manawatu Science and Technology Fair; and Canterbury-Westland Schools' Science and Technology Fair.

Support an ANZCCART Essay Competition

The 2018 ANZCCART Essay Competition to inspire students to think critically about the role animal research plays in today's society and to engage with the difficulties that surround animal use, was awarded to Alysha Mckeeman from the University of Otago, for her essay on Moral Status and Obligations to Animals in Research.

Monitor progress in the uptake of NZQA Teaching resource

Requests for the teaching materials prepared by the New Zealand Board to align with the New Zealand school curriculum (NCEA) were made by 14 schools, bringing the total to 95 schools since the resources were released.

Support Animal Welfare Officer training

A workshop for New Zealand Animal Welfare Officers was held by the NZ Board at the Society on 13 November. The workshop was attended by eight Animal Welfare Officers from across New Zealand, and provided an opportunity to share ideas and problems with some of the most experienced practitioners in Australasia.

Priority 4: To assert a role as a monitor of the care of animals supplied for or used in research, testing and teaching, including the effectiveness of statutory agencies and their processes

Joint meeting with the National Animal Ethics Advisory Committee

The ANZCCART (NZ) and NAEAC boards met on the 17 August, to share information on each other's work plans.

Reporting of the annual animal use statistics

The Executive Officer participated in a Ministry for Primary Industries Reference Group meeting for improving the collection and reporting of animal use statistics.

CHIEF EXECUTIVE OFFICER'S ACTIVITIES 2018

In addition to those activities outlined in the Board Report, the CEO, Dr Geoff Dandie, undertook the following activities on behalf of ANZCCART during 2018:

- Organization and planning of the 2018 ANZCCART Conference in Canberra
- Planning of the 2019 ANZCCART conference in Hobart in collaboration with the local organizing committee.
- Preparation and delivery of a number of lectures and invited speaker presentations on behalf of ANZCCART
- Helped to organize and coordinate training days for researchers, teachers and AEC Members
- Spoke at animal ethics training events organized by other groups and organizations
- Continue working on the updating of ANZCCART publications relating to the Code to ensure compliance
- Continued work to develop a comprehensive range of education packages aimed at introducing both sides of the ethical debate relating to the use of animals for scientific purposes.
- Working collaboratively with Deb Kelly and Gail Anderson to collate training material for use across South Australia.
- Working with local and national media outlets to address issues raised by other pressure groups in this area
- Attended meetings of AEC Chairs and Executive officers
- Chaired one external AEC review
- Ensured all regulatory requirements of ASIC, ATO, etc., were met.
- Maintained regular contact with members of the ANZCCART Board and Council through meetings, teleconferences and written reports.
- Represent ANZCCART and participate in relevant conferences and meetings, including the ANZLAA conference.
- Organized meetings with representatives of ANZCCART member organizations.
- Composed/revised/edited the following:
 - i. *ANZCCART NEWS* (two editions).
 - ii. ANZCCART: Twenty - Fifth Annual Report (for year ending 31 December 2017).
- Oversee continual update of the ANZCCART web site.
- Building linkages with other likeminded organizations with the aim of increasing efficiency.

Future priorities

- Use ANZCCART's formal endorsement of both the PREPARE and ARRIVE Guidelines to increase awareness of, and compliance with these important principles among both scientists using animals and AEC members.
- Continuing expansion of the education sections of the web site tailored to school aged children and the media
- Maintain the goals for ANZCCART News of publishing four editions each year
- Five yearly revision and republishing of all ANZCCART publications to ensure they remain current best practice
- Complete the revision of the ANZCCART publication "Euthanasia of Animals Used for Scientific Purposes"
- 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.
- Explore opportunities to ensure ANZCCART's financial position remains secure and we can meet increasing costs.

Acknowledgements

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

- Professor Richard Russell AM, Lay member of ANZCCART and Chairman of the Board,
- Members of the ANZCCART Board and Council and our colleagues on the 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), Dr Gail Anderson (Animal Welfare Officer), the staff of the Research Compliance Unit and management at the University of Adelaide, Waite Campus.

**FINANCIAL STATEMENT AND AUDITOR'S
REPORT 2018**

**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 2018**

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

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

DIRECTORS IN OFFICE AT 31 DECEMBER 2018

- Richard Russell, Chairperson
- Mandy Paterson
- Jeffrey Schwartz
- Alison Coates
- Pete Hodgson
- Catherine Pitkin
- Andrew Cleland (alternate for Pete Hodgson)

CHIEF EXECUTIVE OFFICER & COMPANY SECRETARY

- Geoffrey Dandie

REGISTERED OFFICE IN AUSTRALIA

Room G8, Hannaford Building
Gate 3, Waite Rd.,
Urrbrae, 5064
South Australia

Ph: (08) 8313 7585

AUDITORS

Sothertons Chartered Accountants
42 Hurtle Square
Adelaide SA 5000

**AUSTRALIAN AND 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 2018 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:

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

Caroline Lee B. Ag. Sc. (Hons), Ph.D.
Director since 2014

Catherine Pitkin
Director since 2018

Jeffrey Schwartz, B.S. (Hons), Ph.D.
Director since 2007

Alison Coates B.Sc. (Hons), Ph.D.
Director since 2016

Andrew Cleland Ph.D.
Alternate Director since October 2014

Pete Hodgson BVSc. MPP
Director since 2014

Mandy Paterson B.V.Sc. (Hons), M.Ed., Ph.D.
Director since 2011

Sally Bannerman B.Sc.(Ag), Dip.Ed.
Director since 2011

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 2018 was \$(18,976) compared with \$(19,067) in 2017.

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.

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

DIRECTORS' REPORT (Continued)

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 2017. In saying this however, we remain conscious of the financial pressures on all of our major sponsors and note that the loss of any one of our major sponsors could jeopardise the long-term viability of ANZCCART.

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 |
|-------------------------------|------------------------------------|----------------------------|
| Richard Russell | 6 | 6 |
| Caroline Lee | 1 | 1 |
| Cathy Pitkin | 5 | 5 |
| Jeffrey Schwartz | 4 | 6 |
| Alison Coates | 5 | 6 |
| Pete Hodgson | 6 | 6 |
| Andrew Cleland (NZ alternate) | 0 | 0 |
| Sally Bannerman | 3 | 6 |
| Mandy Paterson | 5 | 6 |
| Geoff Dandie | 6 | 6 |

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

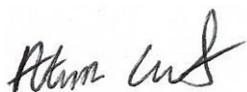
There has not arisen in the interval between the end of the financial year and the date of this report any item, transaction or event of a material and unusual nature likely, in the opinion of the directors, to affect significantly the operations of the Council, the results of those operations, or the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

Auditor's Independence Declaration

The auditor's independence declaration is set out on page 20 and forms part of the directors' report for the financial year ended 31 December 2018.

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 25 March 2019.



A/Prof Alison Coates
Board Chair

**AUSTRALIAN AND 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 2018 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.

UHY Sothertons

UHY Sothertons
Adelaide Partnership

25 March, 2019

Alex Reade

Alex Reade
Partner

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

**INCOME STATEMENT
FOR THE YEAR ENDED 31 DECEMBER 2018**

| | Note | 2018 \$ | 2017 \$ |
|---------------------------------------|------|-----------------|-----------------|
| Income | | | |
| Revenue | 2 | 301,913 | 255,001 |
| Less: Expenses | | | |
| Salaries and payroll expenses | 3 | 213,327 | 225,880 |
| Other expenses | | 42,802 | 42,854 |
| Conferences expenses | | 64,760 | 5,334 |
| Total Expenses | | <u>320,889</u> | <u>274,068</u> |
| Surplus/(Deficit) before income tax | | (18,976) | (19,067) |
| Income tax expense | 1(c) | - | - |
| Surplus/(Deficit) for the year | 11 | <u>(18,976)</u> | <u>(19,067)</u> |

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

**AUSTRALIAN AND 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 2018**

| | Note | 2018 \$ | 2017 \$ |
|---|------|-----------------|-----------------|
| Surplus/(Deficit) for the period | | (18,976) | (19,067) |
| Total recognised income and expense for the period | | <u>(18,976)</u> | <u>(19,067)</u> |
| Attributable to: | | | |
| Equity holder | | <u>(18,976)</u> | <u>(19,067)</u> |
| Total recognised income and expense for the period | 11 | <u>(18,976)</u> | <u>(19,067)</u> |

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

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

**BALANCE SHEET
AS AT 31 DECEMBER 2018**

| | Note | 2018 \$ | 2017 \$ |
|----------------------------------|------|----------------|----------------|
| Current Assets | | | |
| Cash and cash equivalents | 6 | 302,342 | 308,568 |
| Receivables and prepayments | 5 | 3,338 | 11,300 |
| | | <hr/> | <hr/> |
| Total current assets | | 305,680 | 319,868 |
| Non Current Assets | | | |
| Property, plant and equipment | | 5,887 | 5,887 |
| Accumulated depreciation | | <u>(5,887)</u> | <u>(5,887)</u> |
| | | <hr/> | <hr/> |
| Total non-current assets | | - | - |
| | | <hr/> | <hr/> |
| Total assets | | 305,680 | 319,868 |
| Current Liabilities | | | |
| Trade and other payables | 8 | 11,222 | 7,670 |
| Employee benefits | 9 | <u>132,447</u> | <u>131,211</u> |
| | | <hr/> | <hr/> |
| Total current liabilities | | 143,669 | 138,881 |
| | | <hr/> | <hr/> |
| Total liabilities | | 143,669 | 138,881 |
| | | <hr/> | <hr/> |
| Net assets | | 162,011 | 180,987 |
| | | <hr/> <hr/> | <hr/> <hr/> |
| Equity | | | |
| Retained earnings | 11 | <u>162,011</u> | <u>180,987</u> |
| Total equity | | 162,011 | 180,987 |
| | | <hr/> <hr/> | <hr/> <hr/> |

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

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

**STATEMENT OF CASH FLOWS
FOR THE YEAR ENDED 31 DECEMBER 2018**

| | Note | 2018 \$ | 2017 \$ |
|--|------|----------------|-----------------|
| Cash flows from operating activities | | | |
| Cash receipts in the course of operations | | 274,277 | 225,309 |
| Cash paid to suppliers and employees | | 280,503 | 237,275 |
| Net cash provided by (used in) operating activities | 10 | <u>(6,226)</u> | <u>(11,966)</u> |
| Cash flows used in investing activities | | | |
| Acquisition of property, plant and equipment | | - | - |
| Net cash used in investing activities | | <u>-</u> | <u>-</u> |
| Net increase / (decrease) in cash and cash equivalents | | (6,226) | (11,966) |
| Cash and cash equivalents at 1 January | | <u>308,568</u> | <u>320,534</u> |
| Cash and cash equivalents at 31 December | 6 | <u>302,342</u> | <u>308,568</u> |

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

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

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2018**

1 Significant accounting policies

(a) Statement of compliance

The financial report is a special purpose financial report. The financial statements and notes collectively constitute a special purpose financial report prepared in accordance with Australian Accounting Standards applicable to a non-reporting entity for which there are no users dependent on general purpose financial statements. The following is a summary of the material accounting policies adopted by the 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.

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

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2018**

(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 (ie. 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.

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

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2018**

(j) 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.

(k) 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.

(l) Trade and other payables

Trade and other payables are stated at cost.

(m) 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.

(n) 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.

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

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2018**

| | Note | 2018 \$ | 2017 \$ |
|---|------|------------|------------|
| 2 Revenue | | | |
| Funding | | 197,755 | 212,566 |
| In kind contribution | | 30,000 | 30,000 |
| Publications sales & other income | | - | 12,435 |
| Conference revenue | | 74,158 | - |
| Total revenue | | 301,913 | 255,001 |
| 3 Salaries, wages and related on costs | | | |
| CEO | | 150,337 | 164,117 |
| Administrative assistant | | 62,990 | 61,763 |
| | | 213,327 | 225,880 |
| 4 Auditors' remuneration | | | |
| <u>Audit services</u> | | | |
| Auditing the financial report | | 3,000 | 3,000 |
| | | 3,000 | 3,000 |
| 5 Receivables and prepayments | | | |
| GST Refund | | - | 381 |
| Conference deposit | | 3,338 | 10,919 |
| | | 3,338 | 11,300 |
| 6 Cash and cash equivalents | | | |
| Cash at Bank | | 302,342 | 308,568 |
| Balance as per statement of cash flows | | 302,342 | 308,568 |

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

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2018**

7 Property, plant and equipment

| | 2018 | 2017 |
|---|--------------|--------------|
| | \$ | \$ |
| 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 | 5,887 | 5,887 |
| Depreciation for the year | - | - |
| Balance at end of year | <u>5,887</u> | <u>5,887</u> |
| Carrying amounts | | |
| At end of year | <u>-</u> | <u>-</u> |

Note

| | 2018 | 2017 |
|-----------------------------------|----------------|----------------|
| | \$ | \$ |
| 8 Trade and other payables | | |
| Trade creditors & accruals | 5,361 | 4,370 |
| GST payable | 198 | - |
| Conference income in advance | 2,363 | - |
| Audit fee accrual | 3,300 | 3,300 |
| | <u>11,222</u> | <u>7,670</u> |
| 9 Employee benefits | | |
| Current | | |
| Liability for annual leave | 58,525 | 63,848 |
| Liability for long service leave | 73,922 | 67,363 |
| | <u>132,447</u> | <u>131,211</u> |

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

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2018**

| | Note | 2018 \$ | 2017 \$ |
|--|------|-----------------|-----------------|
| 10 Reconciliation of cash flows from operating activities | | | |
| Cash flows from operating activities | | | |
| Surplus/(Deficit) for the year | | (18,976) | (19,067) |
| Depreciation | | - | - |
| Adjusted Surplus/(Deficit) before changes in working capital and provisions | | <u>(18,976)</u> | <u>(19,067)</u> |
| (Increase)/decrease in prepayments | | 7,962 | (11,300) |
| Increase/(decrease) in trade and payables | | 3,552 | (4,267) |
| Increase/(decrease) in employee benefits | | 1,236 | 22,668 |
| Net cash provided by/(used in) operating activities | | <u>(6,226)</u> | <u>(11,966)</u> |
| 11 Retained Earnings | | | |
| Balance at beginning of year | | 180,987 | 200,054 |
| Net Surplus/(Deficit) for the year | | <u>(18,976)</u> | <u>(19,067)</u> |
| Balance at end of year | | <u>162,011</u> | <u>180,987</u> |

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

Richard Russell
 Caroline Lee (To 7/3/2018)
 Catherine Pitkin (From 12/4/2018)
 Jeffrey Schwartz
 Alison Coates
 Pete Hodgson (Andrew Cleland - alternate)
 Mandy Patterson
 Sally Bannerman (To 27/11/2018)

Company Secretary

Geoff Dandie

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

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2018**

Transactions with key management personnel

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

| | 2018 | 2017 |
|--------------------------------|-------------|-------------|
| | \$ | \$ |
| Short term employment benefits | 150,337 | 164,117 |
| Post employment benefits | - | - |
| | <hr/> | <hr/> |
| | 150,337 | 164,117 |
| | <hr/> | <hr/> |
| Comprising: | | |
| Chief Executive Officer | 1 | 1 |
| | <hr/> | <hr/> |
| | 1 | 1 |
| | <hr/> | <hr/> |

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.

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

**DIRECTORS' DECLARATION
FOR THE YEAR ENDED 31 DECEMBER 2018**

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

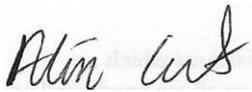
(a) The financial statements and notes, as set out on pages 21 to 31, are in accordance with the Corporations Act 2001, including:

(i) giving a true and fair view of the financial position of the Council as at 31 December 2018 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.



A/Prof Alison Coates
Board Chair

Dated at Adelaide 25 March 2019

Independent Auditor's Report

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

Report On The Audit Of The Financial Report

Opinion

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

In our opinion, the accompanying financial report of Australian And New Zealand Council For The Care Of Animals In Research And Teaching Limited:

- a) gives a true and fair view of the company's financial position as at 31 December 2018 and of its financial performance for the year then ended; and,
- b) complies with Australian Accounting Standards to the extent described in Note 1.

Basis for Opinion

We conducted our audit in accordance with Australian Auditing Standards. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Report* section of our report. We are independent of the company in accordance with the auditor independence requirements and the ethical requirements of the Accounting Professional and Ethical Standards Board's APES 110 *Code of Ethics for Professional Accountants* that are relevant to our audit of the financial report in Australia. We have also fulfilled our other ethical responsibilities in accordance with the Code.

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

Emphasis of Matter – Basis of Accounting

We draw attention to Note 1 to the financial report which describe the basis of accounting. The financial report has been prepared for the purpose of fulfilling the company's financial reporting responsibilities. As a result, the financial report may not be suitable for another purpose. Our opinion is not modified in respect of this matter.

Responsibilities of the Directors for the Financial Report

The directors of Australian And New Zealand Council For The Care Of Animals In Research And Teaching Limited are responsible for the preparation of the financial report that gives a true and fair view and have determined that the basis of preparation described in Note 1 to the financial report is appropriate to meet the requirements of the company. The directors' responsibility also includes such internal control as the directors determine is necessary to enable the preparation of the financial report that gives a true and fair view and is free from material misstatement, whether due to fraud or error.

In preparing the financial report, the directors are responsible for assessing the ability of the company to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the directors either intend to liquidate the company or to cease operations, or have no realistic alternative but to do so.

Auditor's Responsibilities for the Audit of the Financial Report

Our objectives are to obtain reasonable assurance about whether the financial report as a whole is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Australian Auditing Standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of this financial report.

As part of an audit in accordance with the Australian Auditing Standards, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial report, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit 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 company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the directors.

- Conclude on the appropriateness of the directors' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial report or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial report, including the disclosures, and whether the financial report represents the underlying transactions and events in a manner that achieves fair presentation.

We communicate with the directors regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide the directors with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

UHY Sothertons

UHY SOTHERTONS
Adelaide Partnership

80 Flinders Street, ADELAIDE

Alex Reade

ALEX READE
Partner

Dated *26* March, 2019

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.

Science with Feeling: Animals and People. Proceedings of the 2011 ANZCCART Conference held in Rotorua, New Zealand, 26th – 28th June, 2011.

Thinking Outside the Cage:- A Different Point of View. Proceedings of the 2012 ANZCCART Conference held in Perth, Western Australia, 24th – 26th July, 2012.

Can We Do Better? Proceedings of the 2013 ANZCCART Conference held in Sydney, NSW, 23rd – 25th July, 2013.

Information Package for Members of Animal Ethics Committees (Revised and Updated April, 2014).

Mixing it up – Ethics, Science and Adventure Tourism. Proceedings of the 2014 ANZCCART Conference held in Queenstown, New Zealand, 27th – 29th July, 2014.

Animal Ethics – The Gold Standard. Proceedings of the 2015 ANZCCART Conference held on the Gold Coast, Queensland, 21st – 23rd July, 2015.

Man or Mouse. Proceedings of the 2016 ANZCCART Conference held in Melbourne, Victoria, 19th – 21st July, 2016

Maintaining Social licence in a Changing World. Proceedings of the conference held in Queenstown, New Zealand, 2nd – 4th September, 2017.

Keeping it Relevant. Proceedings of the 2018 ANZCCART Conference held in Canberra, ACT. 24th – 26th July, 2018.

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. (Archived)
- The Mouse. Part 2, 1993. Catheryn O'Brien, Margaret Holmes. (Archived)
- The Rat, 1993. David Pass, Graham Freeth. (Archived, under revision)
- Experimental Techniques and Anaesthesia in the Rat and Mouse, 1994. Steven Marshall, Angela Milligan, Ray Yates. (Archived)
- The Laboratory Rabbit, 1994. Ivor Harris. (Archived)
- The Guinea Pig (*Cavia porcellus*), 1994. Denise Noonan. (Archived, under revision)
- The Common Marmoset, 1994. Julie M. Clarke. (Archived)
- The Sheep, 2009. David Adams, Michael McKinley, Ian Colditz and Christina Dart. (Updated)
- The Laboratory Cat, 1995. A.E. James. (Archived, Revised version under review)
- Australian Marsupials, 1995. Louise McKenzie, Clive Cheeson, Rory Hope, Janine A. Duckworth, Lynne M. Meikle. (Archived)
- Restraint and Handling of Captive Wildlife, 1996. Andrew Tribe, Derek Spielman. (Archived)
- In vitro and other non-animal experiments in the biomedical sciences, 1996. Bas J. Blaauboer. (Archived)
- The Domestic Chicken, 2009. Philip Glatz, Kim Critchley, Mark Hill & Christine Lunam. (Updated)
- The Dog as an Experimental Animal, 1997. Mary Bate. (Archived)
- Variables in Animal Based Research: Part 1 Phenotypic Variability in Experimental Animals, 1997. Ivor Harris. (Archived)
- Occupational Health and Safety in the Animal House and Associated Laboratories, 1998. Tony James. (Archived, Revised and under peer review)
- The Importance of Non-Statistical design in Refining Animal Experiments, 1998. David B. Morton. (Archived & Replaced by Festing, 2011)
- Variables in Animal Based Research: Part 2 Variability Associated with Experimental Conditions and Techniques, 1998. Julie Reilly. (Archived)
- Pain - Assessment, Alleviation and Avoidance in Laboratory Animals, 1999. (Archived).
- Frogs and Toads as Experimental Animals, 2009. Michael J. Tyler. (Updated)
- Importation, Quarantine and Monitoring of Laboratory Animals, Particularly Rodents, for issue in Australia., 1999. Kevin Doyle. (Archived)
- Development and use of Trans-genic Rodents in Preclinical Research - Practical Issues, 2000. Patrick Hardy. (Archived)
- Doing Better Animal Experiments; Together with Notes on Genetic Nomenclature of Laboratory Animals, 2000. Michael Festing. (Archived & Replaced by Festing, 2011)
- 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. (Archived)
- The Role of Veterinarians in the Care and Use of Animals in Research and Teaching. Simon Bain, Susan Maastricht, Mary Bate, & Denise Noonan, 2011. (Updated)
- Practical guidelines for aseptic surgery in rodents and the management of surgical facilities in a laboratory. 2004. Gary Martinic. (Archived and under revision)
- How to Reduce the Number of Animals Used in Research by Improving Experimental Design and Statistics. 2011. Michael FW Festing.
- Animals in Schools (2013). Sally Bannerman.
- Guidelines for the Humane Killing of Cane Toads (2016). Geoff Dandie

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 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 for the care and use of animals for scientific purposes" (Eighth edition, 2013): <http://www.nhmrc.gov.au/guidelines/publications/ca28>

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*, is published quarterly 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 2014 Conference "Mixing it up – ethics, science and adventure tourism" was held in Queenstown, New Zealand and was well attended by delegates from Australia, New Zealand, South Africa and Singapore.

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 the welfare of animals used is paramount and 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.

Honorary Life Members are individuals who have been recognised for their outstanding service to ANZCCART and animal welfare over many years.

General, Lay and Animal Welfare Members are invited by the Board to join ANZCCART. Honorary Life Membership is conferred by the Board and Council. 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 |
| AAWS | Australian Animal Welfare Strategy |
| 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 |