



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

TENTH ANNUAL REPORT

For the Year Ending 31 December 2002

ANZCCART 2003

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MISSION STATEMENT

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

Key objectives

To achieve its mission, ANZCCART will promote:

- excellence in the care of animals in research and teaching;
- responsible scientific use of animals; and
- informed discussion and debate within the community regarding these matters.

ANZCCART seeks to achieve these objectives, first by providing an ongoing focus to the social, ethical and scientific issues involved, second by providing a forum for discussion of these issues and third by facilitating access to relevant specialist advice and resources. Further, through its publications and activities ANZCCART is a source of information for the general public about how animals are used in research and teaching in Australia.

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

A combination of events - the retirement of Dr. Robert Baker after 10 years as Director, the cessation of core funding from the NHMRC and reduced funding from the Royal Society of New Zealand, made 2002 a demanding year for ANZCCART. Confronted with these challenges, the Board put in place a number of measures. Dr. Rory Hope was appointed Director and took up his contract in March, working 3 days per week. Our newsletter, ANZCCART NEWS, was published electronically instead of in printed format, and, a number of journal subscriptions were cancelled. The savings resulting from these measures, and the increased funding received from the Australian Research Council, enabled ANZCCART to continue to meet the needs of its major clients – biomedical researchers, agricultural and veterinary researchers, animal ethics committees and government animal research administrators.

A highlight of the year was the ANZCCART Conference, held on the Gold Coast, Queensland, and entitled: “Animal Ethics and Animal Welfare Committees: Where are the Goalposts now”. The conference attracted over 150 delegates, many of them members of animal ethics committees or government administrators. Survey responses showed that the conference was a great success and met the expectations of delegates. A notable feature of the conference was the high level of participation by delegates. I thank the members of the Conference Planning Committee for arranging such an interesting and informative program. Thanks are also due to our Director Dr Rory Hope and his assistant Ms Ros Judson, and staff of the Animal Welfare Unit in the Queensland Department of Primary Industries for the excellent local arrangements. I also acknowledge the generous financial support and sponsorship provided by The University of Queensland (Major Sponsor); Department of Primary Industries, Queensland; NHMRC Animal Welfare Committee; Griffith University; and the Bureau Animal Welfare, Victoria.

In June, ANZCCART conducted a workshop at the University of Sydney entitled: “Monitoring welfare and promoting refinement”. The aim of this workshop, which attracted over 70 registrants, was to focus on issues that influence the various approaches to monitoring animal welfare in different circumstances. The success of this workshop and the interest expressed in it has encouraged ANZCCART to organise a similar workshop to be held in Melbourne during 2003. The workshop was partly funded by a grant from the NHMRC, and ANZCCART gratefully acknowledges this support.

Professor David Adams retired from the Board as the ARC’s representative in December. In thanking Professor Adams, I emphasise the important role he played in securing increased financial support from the ARC, and for his valuable initiatives in approaching biomedical societies for financial support for ANZCCART. Welcome to Professor Alan Johnson as the new representative of the ARC on the Board.

Finally, I would like to reiterate here, the key objectives of ANZCCART, namely to promote: i) excellence in the care of animals in research and teaching, ii) responsible scientific use of animals, and iii) informed discussion and debate within the community regarding these matters. In fulfilling these objectives, ANZCCART constitutes a critically important element in Australian and New Zealand scientific research and animal welfare.

I express my thanks to all members of the Board and Council and also the staff of ANZCCART, both in Australia and New Zealand, for their contributions over the year. I particularly thank our major sponsors: the Australia Research Council, CSIRO and the Australian Vice-Chancellors Committee.

Mike Rickard
Chairman

MEMBERS OF BOARD, COUNCIL AND STAFF, ANZCCART AUSTRALIA

ANZCCART Board 2002

Chairman (Elected by Board)

Michael Rickard BVSc (Hons), PhD, DVSc, FTSE

CSIRO

Members

Elizabeth Grant AM, PhC MPS

NHMRC

Roger Holmes BSc (Hons), PhD, DSc

AV-CC

David Adams BSc (Hons), PhD

ARC

Pat Cragg BSc, PhD

RSNZ

Michael Rickard BVSc (Hons), PhD, DVSc, FTSE

CSIRO

ANZCCART Staff

Director

Rory Hope BSc (Hons), Ph.D

Administrative Assistant

Ros Judson

ANZCCART Council 2002

Chairman

Michael Rickard BVSc (Hons), PhD, DVSc, FTSE CSIRO

Members

David Adams BSc (Hons), PhD ARC

Andrew Brennan BA, PhD Lay Member

Elizabeth Grant AM, PhC, MPS NHMRC

Peter Coggins

Australian Department of Agriculture,
Fisheries and Forestry

Ian Cowie BA (Hons), MSc

WA Department of Local
Government

Kevin Doyle BVSc, MACVSc, Grad.Cert.Man., MASM AVA

Peter Holdsworth BSc (Hons), PhD AVCARE

Roger Holmes BSc (Hons), PhD, DSc AV-CC

Deborah Kelly BSc (Vet. Biol.), BVMS

SA Department of Environment and
Heritage

Tim Kuchel BVSc(hons), MVS, DVA, MRCVS

ANZSLAS

Michael Manuel BVSc

Tasmanian Department of
Primary Industry

Steven Thompson MA, PhD (from July, 2000)

RSNZ

Steve Tate BVSc

Victorian Department of Natural
Resources and Environment

Michael Rickard BVSc (Hons), PhD, DVSc, FTSE

CSIRO

Margaret Rose BVSc, PhD

NSW Agriculture

Jonathan Stone MB, BS, PhD, FAA

Australian Academy of Science

John Strachan LLB

Animal Welfare Member

Rick Symons BVSc, MBA, PhD

Queensland Department of
Primary Industries

Ray Yates

AATA

BOARD MEMBERS AND STAFF, ANZCCART NEW ZEALAND

BOARD

Chairman

John Martin MA (Hons)

Appointed by the Royal Society
of New Zealand

Members

Pat Cragg BSc, PhD

Ken McNatty BSc, MSc (Hons), PhD, DSc, FRSNZ

John Schofield BVSc, MRCVS, DipACLAM

University of Otago

AgResearch Wallaceville

University of Otago

(Associate member nominee)

Martin Kennedy BSc (Hons), PhD

Christchurch School of Medicine

University of Otago

Kevin Stafford MVB, PhD, MSc, MRCVS, MACVSc

Massey University

(NZVCC nominee)

Graeme Hood BAgSc, Dip.Tchg

Jeanette Crosado (from May 2003)

Christchurch College of Education

RNZSPCA

(Associate member nominee)

Donald Love BSc, PhD

University of Auckland

Executive Officer (part-time)

Gill Sutherland MSc (Hons)

Full members of ANZCCART New Zealand

New Zealand Vice-Chancellors' Committee

New Zealand Pastoral Agriculture Research Institute Ltd (AgResearch)

Manaaki Whenua - Landcare Research Ltd

Royal Society of New Zealand

Associate members of ANZCCART New Zealand

Agricultural Chemical and Animal Remedies Manufacturers Association of New Zealand (AGCARM)

Animal Science Technicians' Association of New Zealand

AgriQuality Ltd

Department of Conservation

MAF Biosecurity Authority

National Institute of Water and Atmospheric Research Ltd (NIWA)

New Zealand Veterinary Association

Royal New Zealand Society for the Prevention of Cruelty to Animals

Unitec

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

BOARD REPORT FOR 2002

This report records the activities and achievements by ANZCCART in Australia and New Zealand during the calendar year 2002.

The Board

Membership of the Board of ANZCCART is shown on page (ii). Professor Mike Rickard took over from Professor Roger Holmes as Chairman, and Professor Holmes remained on the Board as Deputy Chairman. Professor David Adams, the ARC representative on the Board, retired from that position at the end of the year. Professor Alan Johnson, Executive Director, Biological Sciences and Biotechnology, was nominated by the ARC as Board representative. Dr Pat Cragg, Senior Lecturer in Physiology, University of Otago, Dunedin, continued as the Royal Society of New Zealand's representative on the Board.

The Council

In addition to the changes noted above, the following changes occurred to the composition of the ANZCCART Council: Dr Tim Kuchel, Head of the Veterinary Services Division, South Australian Institute of Medical and Veterinary Science (IMVS), replaced Dr Susan Maastricht (Children's Cancer Institute of Australia) as the ANZSLAS representative. Dr Kuchel also represents the IMVS on the Council. Professor Eugenie Lumbers, who has represented CABSAA on the Council for a number of years, retired as a member in consequence of the disbanding of CABSAA.

Council now includes representation from 20 member organisations as well as two lay members, Professor Andrew Brennan (a philosopher) and Mr John Strachan (a solicitor).

Staff

Following the retirement of Dr Robert Baker, Dr Rory Hope, who had recently retired as Associate Professor in the Department of Molecular Biosciences, University of Adelaide, took up the position of Director on 5 March 2002. Dr Hope's current contract with ANZCCART runs until March 2004.

On 31 December 2002, Mrs Ros Judson, who had worked as Administrative Assistant with ANZCCART since November 1998, retired from her position. Mrs Julie Nixon commenced work as Administrative Assistant on 24 February 2003.

Office accommodation

In late November 2002, the University of Adelaide informed ANZCCART that, as the result of an agreement reached between the University and the South Australian Museum, the office space occupied by ANZCCART in the Darling Building would no longer be available. ANZCCART moved into a new office in the Mitchell Building in March 2003.

Finances

Cost cutting measures (reduction in the Directors work contract from 5 to 3 days per week, electronic publication of the ANZCCART NEWS, in-house production of the Annual Report, cancellation of journal subscriptions) have enabled ANZCCART to meet its major obligations during 2002. However, if ANZCCART is to fulfil its role and embark on new initiatives, additional sources of income need to be identified.

Professor Eugenie Lumbers informed ANZCCART that she is writing to all members of the Committee of Australian Biomedical Societies on Animal Experimentation (CABSAE) seeking their views on winding up the Committee and forwarding remaining funds to ANZCCART.

Board Meetings

The Board met on 5 occasions during 2002, three times in person and twice as part of a teleconference.

30 January 2002 (teleconference).

Members: Professor Mike Rickard (Chairman), Professor Roger Holmes, Dr Pat Cragg, Professor David Adams, Mrs Elizabeth Grant AM, Mrs Gill Sutherland, Dr Robert Baker (Director, ANZCCART).

19 June 2002 (Darlington Centre, University of Sydney)

Members: Professor Mike Rickard (Chairman), Professor Roger Holmes, Professor David Adams, Mrs Elizabeth Grant AM, Dr Rory Hope (Director, ANZCCART). A proxy was received from Dr Pat Cragg.

28 August 2002 (Darlington Centre, University of Sydney)

Members: Professor Mike Rickard (Chairman), Professor Roger Holmes, Professor David Adams, Dr Pat Cragg, Mrs Elizabeth Grant AM, Dr Rory Hope (Director, ANZCCART).

19 October 2002 (Gold Coast International Hotel)

Members: Professor Mike Rickard (Chairman), Professor Roger Holmes, Mrs Gill Sutherland (representing Dr. Pat Cragg), Mrs Elizabeth Grant AM, Dr Rory Hope (Director, ANZCCART). (Apologies were received from Professor David Adams).

2 December 2002 (teleconference)

Members: Professor Mike Rickard (Chairman), Professor Roger Holmes, Professor David Adams, Dr Pat Cragg, Dr Rory Hope (Director, ANZCCART). (Apologies were received from Mrs Elizabeth Grant AM).

2002 Annual General Meeting

The 2002 AGM was held at the Darlington Convention Centre, University of Sydney, on 19 June 2002. (An extension of time had been granted by the Australian Securities and Investment Commission – 018035907). Eight members attended the meeting, and proxies were received from an additional eight members. After approval of the minutes of the previous AGM held at the Melbourne Convention Centre on 14 May 2001, and the Special General Meeting held at the University of New South Wales on 15 November 2001, the Chairman, Professor M. Rickard, discussed the various ANZCCART activities that had taken place during 2001 as described in the 2001 Annual Report, and outlined the plans for 2002. The Auditors Report and the Financial

Statements as published in the 2001 Annual report, were accepted without amendment. Reports from the following member organisations were received: ARC, ANZSLAS, AVCC, AVA, Bureau of Animal Welfare (Victoria), CSIRO, NHMRC, New South Wales Agriculture.

Annual Conference

The 2002 annual ANZCCART Conference entitled: “Animal Ethics and Animal Welfare Committees: Where are the Goalposts now” was held at the Gold Coast International Hotel, Surfers Paradise, on Thursday 17 – Saturday 19 October 2002. One hundred and fifty three delegates attended the conference, including many members of Animal Ethics Committees. Notable features of the conference were the high level of participation by delegates, and the good will and humor employed in discussing important and potentially emotive issues.

A special tribute is due to members of the Conference Planning Committee: Mary Bate, Jane Conole, Graham Jenkin, Peter Johnson, Deb Kelly, Linda Murphy, Glenys Oogjes, Mike Rickard, Margaret Rose, John Schofield, Lyn Scott, Noel Standfast. Linda Murphy, Noel Standfast and their colleagues in the Department of Primary Industries, Queensland, deserve special recognition for their tireless work in organising the venue and helping in many other ways.

Cash sponsorship for the Conference was received from The University of Queensland (Major Sponsor) (\$5,000), the NHMRC Animal Welfare Committee (\$5,000), and Griffith University (\$2,500). In addition, a number of organisations provided very generous support through sponsoring the registration and attendance of conference delegates. Major supporters were: Department of Primary Industries, Queensland; Bureau Animal Welfare, Victoria; Animal Welfare Unit, NSW Agriculture; CRC for Innovative Dairy Products; University of Newcastle; Flinders University, University of Adelaide.

The Proceedings of the Conference will be published in due course.



Photograph (kindly supplied by Louise Gilbert) taken at the ANZCCART Conference Dinner.

From L to R: Associate Professor Graham Jenkin (Chief Education Officer, National Stem Cell Centre); Professor Mike Rickard (Chairman, ANZCCART) and Dr. Linda Murphy (Principal Scientist, Animal Welfare Unit, Department of Primary Industries, Qld.).

Workshop

An ANZCCART Workshop entitled: “Monitoring welfare and promoting refinement”, was held in the Darlington Centre, University of Sydney on 19 June 2002, and attracted about 70 registrants. The purpose of this workshop was to focus on issues which influence the various approaches to monitoring animal welfare in different circumstances with particular reference to those who are primarily involved in these activities i.e. researchers and animal care staff.

After a brief welcome by Professor Mike Rickard, five short presentations were made to highlight relevant issues and expectations from different perspectives. The presenters were Dr. Mark Lawrie

(RSPCA), Dr Mary Bate (University of Newcastle), Dr. Malcolm France (University of Sydney), Dr. Kevin Keay (Royal North Shore Hospital) and Ms. Amanda Paul (New South Wales Department of Agriculture). During the “brain storming” session that followed, key issues were identified and grouped under major headings. Working groups were then assigned to deliberate on each key issue. Discussion then took place with the aim of identifying further actions and setting tasks and goals. The workshop format encouraged lively and useful discussions, and it was particularly pleasing to see the number of scientists who actively participated in the workshop.

The workshop was largely organised by Associate Professor Margaret Rose, and was funded in part by a grant from the NHMRC. ANZCCART gratefully acknowledges this support.

It became apparent during the workshop that there was need for a national training course for research scientists who intend to use animals, and it was suggested by Professor Mike Rickard that ANZCCART investigate the possibility of coordinating and delivering such a course.

Bridging the Gap

A meeting between ANZCCART and representatives of Australian and New Zealand Biomedical Societies was held at the Darlington Centre, University of Sydney on Wednesday 28 August 2002. The purpose of the meeting was to establish closer links between ANZCCART and the societies, with a view towards encouraging the societies to become regular ANZCCART sponsors. The program consisted of presentations by members of the ANZCCART Board, and by Associate Professor Margaret Rose, covering the history, aims and functions of ANZCCART, and ways in which closer links with the societies could be achieved. During the general discussion that followed, a request was made for the societies to become ANZCCART sponsors. Follow-up letters providing additional details about ANZCCART were sent to people who attended and to societies that were not represented.

As a result of this meeting, ANZLAS has agreed to increase its annual contribution to ANZCCART, and several other societies, including ASCEPT, have agreed to become donors at least for 2003.

Publications

Three editions of ANZCCART NEWS were published electronically during the year. They were distributed by email as computer files, and were placed on the ANZCCART website from where they could be downloaded. A “Readership Survey” was designed for distribution in early 2003.

Amongst the articles published in ANZCCART NEWS were:

Volume 15 Number 1

Ethical issues relating to transgenic animal production by Miranda Gott, NSW National Parks and Wildlife Service.

Welfare audits for farm animals and implications for transgenic animals by John Barnett, Victorian Institute of Animals Science.

Volume 15 Number 2

Respect for animals through the eyes of a molecular evolutionist by Rory Hope (Director, ANZCCART)

The moral status of animals by Graham Nerlich, Research Fellow, Department of Philosophy, University of Adelaide.

Volume 15 Number 3

Conflicts of Interest affecting the role of veterinarians in animal welfare by Virginia Williams, Animal Welfare Coordinator, New Zealand Veterinary Association.

From menagerie to conservation centre – the changing role of zoos in worldwide conservation programs by E. J. McAlister, CEO, Royal Zoological Society of South Australia.

ANZCCART NEWS continues to provide information on upcoming conferences and workshops.

During the year, several documents frequently used by ANZCCART were brought up-to-date and re-written: “*The Role and Function of ANZCCART*” and “*Animal Experimentation*”.

ANZCCART publications continued to attract attention. The new edition “Euthanasia of Animals Used for Scientific Purposes” (2001, Edited by J. Reilly) was the most popular purchase. A list of publications and fact sheets available from ANZCCART is shown in Appendix 1 and 2. Copies of fact sheets can be downloaded from the ANZCCART website, as can an order form for publications.

Editorial and Advisory Committee

ANZCCART has established an *Editorial and Advisory Committee* (EAC) to assist the Board and Director with advice on such matters as the Annual Conference for 2004, re-designing the format and content of ANZCCART NEWS, and editing and publishing Conference and Workshop Proceedings. The membership of the AEC is: Dr. Mary Bate (Animal Welfare Officer, University of Newcastle), Dr. Jane Conole (Principle Veterinary Officer, Bureau of Animal Welfare, Victoria), Mrs. Elizabeth Grant AM (Chairman, Animal Welfare Committee, NHMRC), Dr. Rory Hope (Director, ANZCCART), Associate Professor Graham Jenkin (Department of Physiology, Monash University), Dr. Tim Kuchel (Head, Veterinary Services Division, Institute of Medical and Veterinary Sciences, South Australia), Dr. Linda Murphy (Principal Scientist (Animal Welfare and Ethics), Animal Welfare Unit, Department of Primary Industry, Queensland), Associate Professor Margaret Rose (Chair, Animal Research Review Panel, and Member of the Animal Welfare Advisory Council, NSW Agriculture).

ANZCCART Student Award

Ms. Tammie Roy, University of Newcastle, won the Student Award for 2002. She was presented with the award at the 2002 Annual Conference.

ANZCCART Website

To a significant extent, ANZCCART’s objectives can be achieved through the use of a well designed website, capable of being modified “in house” without the need for a high level of computing expertise. While the present website has served us well over the years, it needs to be revamped and up-dated, making use of improvements in technology and web design. The aim would be to provide an attractive and useful interactive forum for those interested in animal welfare and ethics, as they relate to teaching and research. Specifications for a new website have been developed, and the upgrade is high on the agenda for 2003.

Standard Operating Procedures (SOPs)

ANZCCART received negative responses from Institutions and AECs when it canvassed the idea of acting as a repository, *via* the ANZCCART web site, for SOPs. There seemed little point in pursuing this matter.

NEW ZEALAND BOARD REPORT FOR 2002

During 2002, ANZCCART (NZ), a committee of the Royal Society of New Zealand, continued to act as an advocate for responsible action and reason regarding the scientific uses of animals and engaged in a range of activities during the period; the more significant activities are listed below.

Development of Code of Practice for Research Scientists using Prescription Animal Remedies

ANZCCART, with the support of the New Zealand Veterinary Association and MAF agencies, drafted this new Code of Practice for scientists who need to use a range of anaesthetic and analgesic drugs in order to perform surgical and other manipulations. The Code will enable a continuity of drug supply for the scientific community, within a legal framework, provided that there is compliance with requirements of the Code.

At its meeting in late November 2002, the Royal Society of New Zealand Council agreed to own and sponsor this new Code of Practice. The Code is tied in with requirements under the Agricultural Compounds and Veterinary Medicines (ACVM) Act and has been approved by the ACVM Group at the Ministry of Agriculture and Forestry (MAF) under delegation from the Director-General of MAF.

The Royal Society was asked to sponsor this Code because the Society represents the whole scientific community within New Zealand. The policies and procedures in the Code have been developed for the benefit of scientists.

The Code is available at <http://www.rsnz.org/advisory/anzccart/#Code>

All-Party Liaison Group

ANZCCART liaised with other members of this group (New Zealand Veterinary Association, Federated Farmers, and RNZSPCA) and set up a meeting with interested Members of Parliament on 3 December 2002. There was a discussion of animal welfare issues in general, and in particular the Three Rs; transparency and the animal activists; the "good news" stories: the benefits from New Zealand animal-based research; and GE/biotechnology/cloning etc.

Such meetings are a worthwhile activity as they help maintain the relationship with Members of Parliament to ensure avenues are open should they be necessary from time to time.

Support for Science Fairs

In line with its objectives of encouraging understanding among young people of issues about animal-based research and supporting schools, ANZCCART agreed to offer five prizes of \$150 each at Regional Science Fairs in Otago, Canterbury, Wellington, Auckland and Manawatu in 2003.

Visit of Professor Vera Baumans

In August 2002, ANZCCART arranged and supported the visit to New Zealand of Professor Vera Baumans who holds the Chair in Laboratory Animal Science at Karolinska Institute in Stockholm, Sweden and who also works as an Animal Welfare Officer at Utrecht University, The Netherlands.

Professor Baumans ran five 2-hour workshops around New Zealand on the theme: "Laboratory animal welfare and good science: a partnership?" which were extremely well received with a good turn-out of scientists and technicians.

2002 ANZCCART Conference

ANZCCART (NZ) had considerable input, through one of its Board, into the organisation of the 2002 ANZCCART Conference held in Brisbane.

ANZCCART (NZ) Media Policy

In April 2002 the ANZCCART (NZ) Board prepared and approved an ANZCCART Media Policy to guide future relations with the media.

The Board recognises that there is a role for ANZCCART in informing the general community about the issues involved in animal-based research and teaching and in particular the need for a balanced approach. To some extent this is carried out through the dissemination of conference material and the *ANZCCART Newsletter*; but these channels are unlikely to reach the general reader, viewer or listener. A case can be made for contributing an ANZCCART view on the issues that from time to time emerge in the media and attain a high profile—usually until the next headline incident. In particular, there is wisdom in being prepared to react in a considered way when issues attract significant media attention rather than being caught, as it were, on the back foot. ANZCCART is not, however, seeking to be in the front line in these exchanges; it is not an "apologist for science" but principally "an arena to reconcile views of animal welfare". ANZCCART's role is to enter into the debate when generic issues are featured.

2003 ANZCCART Conference

During late 2002 preliminary arrangements were initiated for holding the 2003 ANZCCART Conference. The conference is to be held in Christchurch, New Zealand on 18-19 August 2003, back-to-back with the ANZSLAS (Australian and New Zealand Society for Laboratory Animal Science) conference that takes place 21-22 August in the same venue (Hotel Grand Chancellor).

The theme the organisers are working to is "Lifting the veil: finding common ground". There has been some criticism about the lack of detail behind animal usage statistics in New Zealand, and some questioning of the need for secrecy in regulatory processes that govern research using animals. The main objective of this conference is to address these issues and explore how and why scientists use animals in research today, and the strengths and weaknesses of current processes governing this work.

Gill Sutherland
Executive Officer—ANZCCART (NZ)

DIRECTOR'S ACTIVITIES

Amongst the actions carried out by the Director, Dr Rory Hope, during 2002 (in addition to those activities outlined in the Board Report) were the following:

- Served (as an observer) on the Flinders University Animal Welfare Committee and the University of Adelaide Animal Ethics Committee, and participated in training days for research workers at both these institutions.
- Chaired the Planning Committee for the 2002 ANZCCART Annual Conference.
- Appointed a member of the Planning Committee for the 2003 Annual Conference to be held in Christchurch, New Zealand.
- Attended AVERT section of the Australian Veterinary Conference held in Adelaide on 7-8 May 2002.
- Established and strengthened links between ANZCCART and a number of individuals and organisations in Australia and New Zealand.
- Attended several meetings of the Code Liaison Group (CLG) as a deputy for the AVCC representative on the CLG, Professor Roger Holmes.
- Edited and published three editions of ANZCCART NEWS, and contributed the leading article to the second edition.
- Held discussions with University of Adelaide Senior Management officials with the aim of clarifying the interface between ANZCCART and the University.
- Wrote to all financial donors and thanked them individually for supporting ANZCCART.
- Maintained regular contact with members of the ANZCCART Board through meetings, teleconferences and written reports.
- Developed sets of formal guidelines for i) accepting material to be posted on the ANZCCART email circuit; ii) awarding the ANZCCART student prize; and iii) covering the expenses of speakers at ANZCCART Conferences.
- Held discussions with Professor Vicki Sara and Professor Alan Johnson when they visited the University of Adelaide as members of the ARC.
- Represented ANZCCART at the opening (by Premier Mike Rann) of the Centre for Urban Environment.

General inquiries

An important aspect of ANZCCART's function is to provide answers to questions that are received from the public, press, scientists, members of animal ethics committees, government administrators etc. The Director either answers these questions himself, or forwards them to experts in the relevant field. Alternatively, the questions are circulated by email on the "ANZCCART list" for individual response.

The general nature of these inquiries is illustrated (below) by a selection received during 2002.

- The use of Freund's Incomplete Adjuvant in rats.
- A source of GFP (green fluorescent protein) mice to establish a colony.
- A availability of a register of inbred strains of mice.

- Techniques for marking small mammals in the field for mark-recapture population studies.
- Contacts for an animal unit manager in the UK who wishes to visit and work in Australia and / or New Zealand.
- Information about Australian courses in bioethics.
- The euthanasia of reptiles.
- Recognising and quantifying pain in sheep.
- AEC protocols that apply to the outsourcing of animal-based work to other institutions.
- Annual statistics on the use of animals in Australia and New Zealand.
- Tattooing of frogs for field studies.
- Importation of *Xenopus* from overseas.
- Transportation of native animals.
- Policies on re-housing animals after their use in research.
- The use of antibiotics in animals post-surgery.
- Protocols for the euthanasia of native fauna.
- Displaying animals to promote conservation.
- The use of carbon dioxide for euthanasia.
- Details of existing disaster plans for animal facilities in case of fire, flood etc.
- The humaneness of decapitation.
- Information about the Three Rs.
- Euthanasia of transgenic animals.
- Collection of bovine serum at abattoirs.

An Issue for discussion

The view is sometimes put that ANZCCART should consider a name change on the grounds that the company name is long and difficult to memorise, is not well known amongst those who work outside the field of animal welfare and ethics, and its acronym conveys little if any understanding about the nature of the company. It is argued that these features make the promotion of ANZCCART difficult in the public domain. Of course, any change in name would be disruptive, at least temporarily, but it may have long-term benefits.

FINANCIAL STATEMENT AND AUDITOR'S REPORT

Australian and New Zealand Council for the Care of Animals in Research and Teaching Limited

A.C.N. 063 383 522

DIRECTORS' REPORT

The Directors present their report, prepared in accordance with the Corporations Act 2001, together with the financial statements of ANZCCART for the year ended 31 December 2002 and the auditor's report thereon.

Directors

The Directors at any time during or since the financial year are

Michael Rickard, Chairman	BVSc, PhD, DVSc, FTSE	(director since 1995)
David Adams	BSc(Hons), PhD	(director since 2001)
Roger Holmes	BSc(Hons), PhD, DSc	(director since 1996)
Elizabeth Grant	AM, PhC, MPS	(director since 2000)
Pat Cragg	BSc, PhD	(director since 2001)

Principal Activities

The principal activity of the council during the course of the period was to provide leadership in developing community consensus on ethical, social and scientific issues relating to the use of animals in research and teaching.

There were no significant changes in the nature of the activities of the company during the period.

Result

The operating profit for the year ended 31 December 2002 was \$34,422 (2001: loss \$5,265)

Review of Operations

Refer to the Board's Report.

State of Affairs

In the opinion of the directors there were no significant changes in the state of affairs of the company that occurred during the period under review.

Events Subsequent to Balance Date

There has not arisen in the interval between the end of the period and the date of this report any item, transaction or event of a material and unusual nature likely in the opinion of the directors of the Council, 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.

Likely Developments

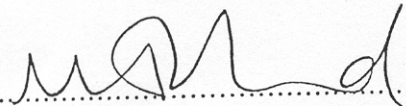
The Company will continue its normal activities and the Directors are not aware of any likely developments which would significantly affect the results of the Company in financial years subsequent to the financial year ended 31 December 2002.

Australian and New Zealand Council for the Care of Animals in Research and Teaching Limited

Directors' Insurance and Indemnity

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

Signed in accordance with a resolution of the Directors:


.....
Director

Dated 29/04/03
at Geelong
.....

Australian and New Zealand Council for the Care of Animals in Research and Teaching Limited

STATEMENT OF FINANCIAL PERFORMANCE

FOR THE YEAR ENDED 31 DECEMBER 2002

		2002	2001
	NOTE	\$	\$
Revenue from ordinary activities	2	212,208	195,611
Expenses from ordinary activities	3	177,786	200,876
Profit/(loss) from ordinary activities before related income tax expense		34,422	(5,265)
Income tax attributable to ordinary activities	1(c)	-	-
Net Profit/(loss)	8	34,422	(5,265)
Total changes in equity from non-owner related transactions	8	34,422	(5,265)

The statement of financial performance is to be read in conjunction with the notes to and forming part of the accounts set out on pages 15 to 20.

Australian and New Zealand Council for the Care of Animals in Research and Teaching Limited

STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2002

	NOTE	2002 \$	2001 \$
Current Assets			
Cash	9	75,991	66,504
Receivables	5	3,850	10,312
Total Current Assets		<u>79,841</u>	<u>76,816</u>
Non-current assets			
		-	-
Total Assets		<u>79,841</u>	<u>76,816</u>
Current Liabilities			
Payables	6	3,705	5,606
Provisions	7	1,107	9,914
Total Current Liabilities		<u>4,812</u>	<u>15,520</u>
Non-Current Liabilities			
Provisions	7	-	20,689
Total Non- Current Liabilities		<u>-</u>	<u>20,689</u>
Total Liabilities		<u>4,812</u>	<u>36,209</u>
NET ASSETS		<u>75,029</u>	<u>40,607</u>
Equity			
Retained profit	8	75,029	40,607
TOTAL EQUITY		<u>75,029</u>	<u>40,607</u>

The statement of financial position is to be read in conjunction with the notes to and forming part of the accounts set out on pages 15 to 20.

Australian and New Zealand Council for the Care of Animals in Research and Teaching Limited

STATEMENT OF CASH FLOWS

FOR THE YEAR ENDED 31 DECEMBER 2002

	NOTE	2002 \$	2001 \$
Cash flows from operating activities			
Cash receipts in the course of operations		218,670	189,119
Payments to employees and suppliers		(209,183)	(196,740)
Net cash provided by / (used in) operating activities	10	9,487	(7,621)
Cash flows from investing activities			
Net cash provided by investing activities		-	-
Cash flows from financing activities			
Net cash provided by financing activities		-	-
Net increase (decrease) in cash held		9,487	(7,621)
Cash at the beginning of the financial year		66,504	74,125
Cash at the end of the financial year	9	75,991	66,504

The statement of cash flows is to be read in conjunction with the notes to and forming part of the accounts set out on pages 15 to 20.

NOTES TO AND FORMING PART OF THE ACCOUNTS

FOR THE YEAR ENDING 31 DECEMBER 2002

1. STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES

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

(a) Basis of preparation

The financial statements are a general purpose financial report which has been prepared in accordance with Accounting Standards, Urgent Issues Group Consensus Views, other authoritative pronouncement of the Australian Accounting Standards Board and the Corporations Act 2001.

It has been prepared on the basis of historical costs and except where stated, does not take into account changing money values or fair values of non-current assets.

(b) Going Concern

The directors have prepared these financial statements on a going concern basis.

(c) Taxation

ANZCCART is exempt from tax under s 50-5 of the Income Tax Assessment Act 1997 because it is a non-profit organisation which was established for the encouragement of scientific research associated with public universities.

(d) Employee entitlements

The provision for employees' entitlements to annual leave represents the amount that ANZCCART has a present obligation to pay resulting from employees' services provided up to balance date. The provision has been calculated at nominal amounts based on current salary rates and includes related on-costs.

Provisions for employee entitlements which are not expected to be settled within twelve months are discounted using the rates attaching to national government securities at balance date, which most closely match the terms of maturity of the related liabilities.

The provision for employee entitlements to long service leave represents the present value of the estimated future cash outflows to be made by ANZCCART resulting from employees' services provided up to the balance date. In determining the provision for employee entitlements, consideration has been given to future increases in wages and salary rates. Related on-costs have also been included in the liability.

(e) Accounts Payable

Liabilities are recognised for amounts to be paid in the future for goods or services received, whether or not billed to the Company. Trade accounts payable are normally settled within 60 days.

(f) Property, plant and equipment

Minor items of plant and equipment are expensed at the time they are acquired.

NOTES TO AND FORMING PART OF THE ACCOUNTS

FOR THE YEAR ENDING 31 DECEMBER 2002

(g) Revenue Recognition

Revenues are recognised at fair value of the consideration received net of the amount of goods and services tax (GST). Exchanges of goods or services of the same nature and value without any cash consideration are not recognised as revenues.

Sale of goods

Revenue from the sale of goods is recognised (net of returns, discounts and allowances) when control of the goods passes to the customer.

(h) 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 Tax 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 components of cash flows arising from investing and financing activities which are recoverable from, or payable to, the ATO are classified as operating cash flows.

Australian and New Zealand Council for the Care of Animals in Research and Teaching Limited

NOTES TO AND FORMING PART OF THE ACCOUNTS

FOR THE YEAR ENDING 31 DECEMBER 2002

	2002	2001
	\$	\$
2. REVENUE FROM ORDINARY ACTIVITIES		
<i>Operating Revenue</i>		
Funding	157,550	184,116
Sales of Publications	6,794	7,341
ANZCCART conferences	46,955	2,954
Executive Officer sitting fees	-	1,200
Other Income	909	-
	<hr/>	<hr/>
	212,208	195,611
	<hr/> <hr/>	<hr/> <hr/>
3. EXPENSES FROM ORDINARY ACTIVITIES		
Salaries, wages and payroll expenses		
- Director	63,106	94,945
- Administrative Assistant	32,630	27,636
ANZCCART News	9,729	38,426
Other	30,004	33,138
ANZCCART conferences	42,317	6,731
	<hr/>	<hr/>
	177,786	200,876
	<hr/> <hr/>	<hr/> <hr/>
4. AUDITORS REMUNERATION		
Amounts received or due and receivable by the Auditors of the company for:		
Auditing the financial statements	1,200	1,500
Other services	-	-
	<hr/>	<hr/>
	1,200	1,500
	<hr/> <hr/>	<hr/> <hr/>

Australian and New Zealand Council for the Care of Animals in Research and Teaching Limited

NOTES TO AND FORMING PART OF THE ACCOUNTS

FOR THE YEAR ENDED 31 DECEMBER 2002

	2002 \$	2001 \$
5. RECEIVABLES		
Outstanding sponsorships	3,850	10,312
	<u>3,850</u>	<u>10,312</u>
	<u><u>3,850</u></u>	<u><u>10,312</u></u>
6. PAYABLES		
<i>Current</i>		
Trade creditors & accruals	3,355	4,669
GST Payable	350	937
	<u>3,705</u>	<u>5,606</u>
	<u><u>3,705</u></u>	<u><u>5,606</u></u>
7. PROVISIONS		
<i>Current</i>		
Long Service Leave entitlements	-	1,500
Annual Leave entitlements	1,107	8,414
Total current	<u>1,107</u>	<u>9,914</u>
	<u><u>1,107</u></u>	<u><u>9,914</u></u>
<i>Non-Current</i>		
Long Service Leave entitlements	-	20,689
Total Non-current	<u>-</u>	<u>20,689</u>
	<u><u>-</u></u>	<u><u>20,689</u></u>
Total	<u><u>1,107</u></u>	<u><u>30,603</u></u>

NOTES TO AND FORMING PART OF THE ACCOUNTS

FOR THE YEAR ENDED 31 DECEMBER 2002

8. EQUITY	2002	2001
	\$	\$
Retained profits at the beginning of the financial period	40,607	45,872
Net Profit/(loss)	34,422	(5,265)
Retained profits at the end of the financial period	<u>75,029</u>	<u>40,607</u>

9. RECONCILIATION OF CASH

For the purposes of the Statement of Cash Flows, cash includes cash on hand and at bank and short term deposits at call, net of outstanding bank overdrafts. Cash as at the end of the financial year as shown in the statement of cash flows is reconciled to the related item in the statement of financial position as follows:

	2002	2001
	\$	\$
Cash at bank	75,991	66,504
	<u>75,991</u>	<u>66,504</u>

10. RECONCILIATION OF PROFIT FROM ORDINARY ACTIVITIES AFTER RELATED INCOME TAX EXPENSE TO NET CASH PROVIDED BY OPERATING ACTIVITIES

Profit/(loss) from ordinary activities before	34,422	(5,265)
Increase/(decrease) in trade creditors & accruals	(1,901)	3,656
Increase/(decrease) in employee provisions	(29,496)	4,300
(Increase)/decrease in receivables	6,462	(10,312)
Net cash provided by/(used in) operating activities	<u>9,487</u>	<u>(7,621)</u>

11. Subsequent Events

There has not arisen in the interval between the end of the period and the date of this report any item, transaction or event of a material and unusual nature likely, in the opinion of the directors of the council, 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.

NOTES TO AND FORMING PART OF THE ACCOUNTS

FOR THE YEAR ENDED 31 DECEMBER 2002

12. RELATED PARTIES

Directors

The names of each person holding the position of Director of ANZCCART during the year are

Michael Rickard, Chairman
 David Adams
 Roger Holmes
 Elizabeth Grant
 Pat Cragg

Details of Directors' remuneration is set out in note 13.

13. DIRECTORS' REMUNERATION

The number of Directors whose income from ANZCCART or related parties falls within the following bands:

	2002	2001
\$ 0 - \$ 9,999	5	7
Total income paid or payable, or otherwise made available, to all directors of ANZCCART from the Council or any related party.	-	-

14. Commitments and Contingencies

As at balance date, there are no commitments.

15. Additional financial instruments disclosure

Interest rate risk

The council's exposure to interest rate risk and the effective weighted average interest rate for each class of financial assets and liabilities are as follows:

Cash - non interest bearing. Cash is held with the University of Adelaide.

Receivables - non interest bearing

Creditors - non interest bearing

Credit risk exposure

Credit risk represents the loss that would be recognised if counterparties failed to perform as contracted.

The credit risk on financial assets which have been recognised on the statement of financial position is the carrying amount, net of any provision for doubtful debts.

Net fair values of financial assets and liabilities

The carrying amounts of receivables, accounts payable and employee entitlements approximate net fair value.

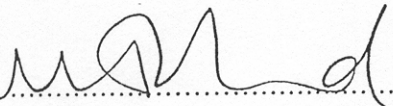
**AUSTRALIAN AND NEW ZEALAND COUNCIL
FOR THE CARE OF ANIMALS IN RESEARCH AND TEACHING LIMITED**

DIRECTORS' DECLARATION

In the opinion of the directors of ANZCCART Ltd.

1. (a) the financial statements and notes, set out on pages 3 to 11, are in accordance with the Corporations Act 2001, including:
 - (i) giving a true and fair view of the financial position of the Company as at 31 December 2002 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 Accounting Standards in Australia and the Corporations Regulations 2001; and
- (b) there are reasonable grounds to believe that the company will be able to pay its debts as and when they become due and payable.

Signed in accordance with a resolution of the directors:


.....
Director

Dated 29/04/03
at Geelong

**INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF
AUSTRALIAN AND NEW ZEALAND COUNCIL FOR THE CARE OF ANIMALS IN
RESEARCH AND TEACHING LIMITED**

SCOPE

We have audited the financial report of the Australian and New Zealand Council for the Care of Animals in Research and Teaching Limited ('The Company') for the financial year ended 31 December 2002 consisting of the statement of financial performance, statement of financial position, statement of cash flows, accompanying notes, and the directors' declaration set out on pages 3 to 12. The Company's Directors are responsible for the financial report. We have conducted an independent audit of the company's financial report in order to express an opinion on it to the members of the Australian and New Zealand Council for the Care of Animals in Research and Teaching Limited.

Our audit has been conducted in accordance with Australian Auditing Standards to provide reasonable assurance whether the financial report is free of material misstatement. Our procedures included examination, on a test basis, of evidence supporting the amounts and other disclosures in the financial report, and the evaluation of accounting policies and significant accounting estimates. These procedures have been undertaken to form an opinion whether, in all material respects, the financial report is presented fairly in accordance with Accounting Standards and other mandatory professional reporting requirements in Australia and statutory requirements so as to present a view which is consistent with our understanding of the Australian and New Zealand Council for the Care of Animals in Research and Teaching Limited's financial position and performance as represented by the results of its operations and its cash flows.

The audit opinion expressed in this report has been formed on the above basis.

AUDIT OPINION

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

- (a) the Corporations Act 2001, including:
 - (i) giving a true and fair view of the Company's financial position as at 31 December 2002 and of its performance for the year ended on that date; and
 - (ii) complying with Accounting Standards in Australia and the Corporations Regulations 2001; and
- (b) other mandatory professional reporting requirements in Australia.

[Handwritten signature]

KPMG

[Handwritten signature]

P Robertson

Partner

Adelaide *12 May* 2003

APPENDIX 1 – ANZCCART Publications

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

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

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

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

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.

Annual Reports since 1993.

APPENDIX 2 – Fact Sheets

The following ANZCCART Fact Sheets are available on the ANZCCART Website and from its offices in Adelaide.

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

APPENDIX 3 – Workplan 2003

The main features of the workplan for 2003 are:

Continue to strengthen links with Australian and New Zealand Biomedical Societies and seek their ongoing sponsorship
Conduct a readership survey of <i>ANZCCART NEWS</i> and redesign its layout and content to make it more suitable for electronic publication
Publish three editions of <i>ANZCCART NEWS</i>
Publish the 2002 Conference Proceedings, and the 2002 Workshop Synopsis
Conduct Workshops in Melbourne on: i) “Proposed revisions to the Code of Practice” ii) “Monitoring welfare and promoting refinement”
Contribute to the planning of the Annual Conference in New Zealand
Update and republish a selection of <i>ANZCCART</i> Fact Sheets
Develop a Financial Management and Contact Management Database System
Redevelop the <i>ANZCCART</i> website

APPENDIX 4 – Acronyms Commonly Encountered

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