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FRIDAY 6 JULY 2012
Veterinary Science Conference Centre
The University of Sydney

ORDER OF PROCEEDINGS

6.30pm Reception commences

7.00pm Formal proceedings

Introduction
Professor Rosanne Taylor BVSc (Hons) '82 DipVetClinStud '83
PhD '88 CertEdStud '02
Dean, Faculty of Veterinary Science

Welcome from Alumni Council
John McLenaghan AM BEc '59
President, the University of Sydney Alumni Council

Congratulations from Veterinary Science Alumni Association
Emeritus Professor Paul Canfield BVSc '73 PhD '78 CertEdStud '01
DVSc '03 FRCPath FACVSc MRCVS

Presentation of Alumni Awards
Professor Rosanne Taylor BVSc (Hons) '82 DipVetClinStud '83
PhD '88 CertEdStud '02
Dean, Faculty of Veterinary Science

8.00pm Close of formal proceedings

8.30pm Reception concludes
Professor John Morris Fairbrother receives the Faculty Alumni Award for International Achievement for outstanding international contributions to research, the profession and society globally, and his leadership in the field of microbiology.

Professor John Morris Fairbrother graduated with a Bachelor of Veterinary Science with Honours in 1973 from the Faculty of Veterinary Science at the University of Sydney, Australia, followed by a Doctorate in Veterinary Microbiology at the College of Veterinary Medicine at Cornell University in Ithaca, New York in 1981.

He then joined the Faculté de médecine vétérinaire, Université de Montréal, Saint-Hyacinthe, Canada, building up a research program on pathogenic mechanisms and control of *E. coli* causing disease in animals.

John is world renowned for his expertise in the field of swine pathogenic bacteriology. He combines his role as board member and Chair of the Scientific Committee of Prevtec microbial, a spin-off company from the University, which he co-founded in 2003, with a full-time academic career. The company specialises in the development and commercialisation of preventive methods in animal production, including Coliprotec®, a live vaccine for swine production developed in his laboratory.

In 2006, he was named as OIE Expert for *E. coli* and his laboratory was officially designated as the OIE Reference Laboratory for *Escherichia coli* by the World Organisation for Animal Health (OIE).

One year later, he was elected as a Fellow of the Canadian Academy of Health Sciences (FCAHS), quickly followed by membership of a Council of Canadian Academies Expert Panel on Approaches to Animal Health Risk Assessment.

Throughout his career, John has been a member of several grant selection committees and scientific advisory boards, published more than 100 scientific articles, and contributed book chapters on colibacillosis in swine and cattle. In 2011, he established a global, integrated database for the surveillance of animal pathogenic and zoonotic *E. coli*.

John embodies the true spirit of a University of Sydney alumnus, bringing honour to his alma mater through his international academic reputation, and inspiration to the next generation of scientists.
ALUMNI AWARD FOR PROFESSIONAL ACHIEVEMENT

EMERITUS PROFESSOR PAUL CANFIELD
BVSc ’73 PhD ’78 CertEdStud ’01 DVSc ’03
FRCPath FACVSc MRCVS

Emeritus Professor Paul Canfield receives the Faculty Alumni Award for Professional Achievement for a life-time of outstanding contribution to teaching, research, the profession, and deep commitment to the Faculty of Veterinary Science and its staff, students and alumni.

For more than 30 years, many Veterinary Science alumni at the University of Sydney have been taught clinical diagnostic pathology by 1973 alumnus Emeritus Professor Paul Canfield. Not only has Paul served as an outstanding teacher, he has also dedicated his time and passion to students’ learning, and the welfare and support of the Faculty community.

His roles have encompassed executive leadership, mentoring students and young academics, delivery of continuing education (nationally and internationally) on the laboratory diagnosis of disease, archival preservation of Faculty history and strong support of alumni and friends engagement. He recently ‘retired’ as Professor in Veterinary Pathology and Clinical Pathology and Director of Diagnostic Services; and was a former Acting Dean and Pro-Dean.

Paul’s outstanding contribution to undergraduate teaching cannot be overstated – he has been visionary in his use of innovative approaches to teaching and learning, and has placed the Faculty in a position to be able to adopt self-directed learning and life-long learning as primary aims. Equally his professional memberships have enabled him to make a significant impact on the veterinary profession. His nominators describe the essence of Paul’s charismatic teaching as, “his earnest dedication and sense of fun facilitate the learning process for students and staff alike. And his overarching creativity, particularly scientific, is his capacity to look at the big picture, and relate individual detail to a conceptual framework”.

In 2001, Paul received a Faculty Pfizer Teaching Award for Excellence and Innovation, in 2007, the prestigious TG Hungerford Award from the Centre for Veterinary Education, for his work as an educator and councillor, and in 2010, the Grace Mary Mitchell Award for Teaching and Service. He has been professionally active including serving as the Patron of the Koala Preservation Society of NSW, and President of the Australian Society of Veterinary Pathology.

Paul’s research interests are varied and include host-pathogen-environment interactions in wildlife and domestic animal disease, and haematological and biochemical disturbances in companion animals. He is well-known for his investigations into koala and other marsupial diseases, has been author or co-author of a remarkable 160 publications and has successfully supervised over 15 postgraduate students. He was awarded a Doctor of Veterinary Science for his thesis of published works entitled ‘Investigations into the health and disease of Australian wildlife, with particular reference to the koala’ in 2003.

Paul was instrumental in establishing the first Veterinary Science Alumni Association in April 2012, and is a member of the Executive Committee, and an Alumni Council member.
Professor Margaret Rose receives the Faculty Alumni Award for Professional Achievement for a lifetime of outstanding work promoting the welfare of animals used in research and teaching.

Professor Rose’s deep commitment to animal welfare together with her foresight and leadership in broader areas of ethical discourse have placed her at the forefront of many key developments both nationally and internationally.

It is a testimony to her dedication and passion that much of her work in this field has been on an honorary basis while in full-time roles, and as an active researcher.

Margaret’s leadership, as inaugural Chair, for a remarkable 24 years of the Animal Research Review Panel (ARRP) reflects her scientific acumen and practical skill in the development of national policies and evidence-based guidelines that are now an established part of the regulatory framework supporting laboratory animal welfare in Australia.

As a member and adviser of various high level bodies, including a Senate Select Committee on Animal Welfare, Professor Rose was instrumental in developing the NSW Animal Research Act, which became Australia’s first legislation designed to protect the welfare of animals used in research.

She has been involved in the revision of the last four editions of the national Code of Practice.

Margaret has exhibited scholarship of the highest level within her field, and has the distinction of being the only Australian with a primary interest in laboratory animal welfare to receive promotion to the level of a full professor, and has served on the editorial boards of three international journals.

Her courage to challenge strong resistance to change, and to facilitate constructive dialogue and education among all stakeholders is unparalleled.

Included among her many awards is a Meritorious Service Award from the Australian Veterinary Association for work in animal welfare and in the development of legislation to control the use of animals in research. Professor Rose’s pioneering work has ensured the protection of animals used in research through a regulatory framework underpinned by science and sound educational support.
Dr Katherine van Ekert receives the Alumni Award for Young Alumni Achievement for outstanding leadership through the establishment of Sentient, the first independent animal welfare lobby group for veterinarians in Australia.

Katherine’s passion for animal welfare led her to pursue a Veterinary Science degree, where she was awarded an Honours degree in 2008 in native Australian animal health. She was the highest-ranking female student of the year and gained a place on the Dean’s list. During her studies, she became President of the student-based animal welfare group ‘Veterinary Science for Animal Welfare’, as well as a Golden Key International Honour Society member.

Her passion for improving animal well-being soon involved Katherine, as an animal advocate, in campaigns against live export and whaling industries, and education projects with fellow animal scientists on issues such as racing greyhounds, farmed bears in Asia, and exported livestock.

Since graduation, Katherine has worked in mixed and small animal practices, including the RSPCA Hunter, Newcastle Animal Emergency, Williams River, Irrawang, and Lorn Veterinary Clinics. Currently she works in the Department of Primary Industries, Victoria, as a Veterinary Officer for Animal Welfare, pursuing her interest in animal welfare policy. In 2011, she also spent time working in India, at the Blue Cross Animal Shelter and the Worldwide Veterinary Services, where she trained local veterinarians in desexing procedures and oversaw the development and implementation of policies within shelters.

At the age of 25, Katherine became co-founder and President of the veterinary driven organisation Sentient - The Veterinary Institute for Animal Ethics. Katherine works towards providing a forum and proactive lobby group for veterinarians to collaborate and contribute towards the broader social justice movement. It is a unique entity internationally, and aims to bring the recognition of animals as sentient beings to the national agenda, and to ensure that their needs are ethically addressed by governments, industry and the public. Sentient’s areas of focus primarily centre on the live animal export trade, companion animal welfare and intensive farming systems. Katherine and her fellow members are acting entirely voluntarily, and beyond professional duty.

The best measure of a Faculty is the success of its graduates, and young alumna Katherine van Ekert has already changed the way the veterinary profession’s commitment to animal welfare is presented in the public forum. Her early student leadership has been taken to the next level, and it is befitting that her early career work be formally celebrated.
ALUMNI AWARD RECIPIENTS 2012

International Achievement
Professor John Morris Fairbrother BVSc (Hons) ’73 PhD ’81 FCAHS

Professional Achievement
Emeritus Professor Paul Canfield BVSc ’73 PhD ’78 CertEdStud ’01
DVSc ’03 FRCPath FACVSc MRCVS

Professional Achievement
Professor Margaret Rose BVSc ’69 PhD ’80

Young Alumni Achievement
Dr Katherine van Ekert BVSc (Hons) ’08

Nominations for 2013 close on 29 April 2013.

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