



Veterinary Science Newsletter

News and events



CEAL collects data on humpback whales, and some fantastic images

The Cetacean Ecology and Acoustics Laboratory (CEAL) has just wrapped up its fourth field season in the Great Barrier Reef as part of a long-standing collaboration with Blue Planet Marine. Two CEAL students, Dana Cusano and Lara Pogson-Manning, spent four weeks collecting data on humpback whale behaviour and acoustics for their PhD projects. During their last week in the field, they were joined by supervisors Associate Professor Michael Noad and Dr.

Rebecca Dunlop for a week of excellent weather and a plethora of whales, enabling them to capture extraordinary drone footage like that pictured here, as well as crucial data on the humpback whales that occupy the reef for the winter months.



Trivia night raises funds for Love your pet? Love your vet! charity

UQ VETS hosted a trivia night for the local veterinary community to raise money for the charity Love your pet? Love your vet! This is a charity very close to our hearts following the loss of two members of the veterinary community to suicide in the last few weeks, one of whom was a good friend and former colleague of ours at UQ VETS. Love your pet? Love your vet! are a charity that work to raise awareness about burnout and suicide in the

veterinary industry and also support veterinarians in regaining their wellbeing and quality of life.

[Read more here](#)



Vincent Van Goat

Nibbles, Vincent Van Goat's mother, was presented in August to the UQ Veterinary Medical Centre where she was examined by the Production Animal team and diagnosed with pregnancy toxemia. Nibbles gave birth prematurely (by about three weeks) to three kids, one of whom died shortly after birth. The remaining two received intensive support but by the fifth day post-partum, only Vincent survived.

[Read more here](#)



VMC recycling efforts

The Veterinary Medical Centre is making some changes in an attempt to reduce the amount of waste we contribute to landfill and clinical waste. There are already several initiatives in place within the hospitals that reduce the VMCs carbon footprint. The cardboard box recycling program where boxes collected get shredded and turned into bedding for the Equine Hospital is an amazing success. Once used as bedding, the cardboard and contaminants are disposed of as organic waste and composted.

[Read more here](#)



Staff attend symposium in Washington DC

VMC staff members Nici Kalnins, Mark Haworth, Trish Farry and Nick Cowling recently attended the International Veterinary Emergency and Critical Care Symposium that was held in Washington DC from the 6th to the 11th of September. Trish Farry and Nick Cowling also presented abstracts at the conference. Trish's abstract was titled, "Comparison of two formulations of alfaxalone in laboratory zebra fish (*Danio rerio*) for use in immersion anaesthesia", and Nicks, "Effects of acepromazine and

medetomidine on the tissue oxygen saturation measured with near infrared spectroscopy in anaesthetised dogs."



Animal Welfare Standards Project holds its first China based workshop

The International Animal Welfare Standards Project, based out of the Centre for Animal Welfare and Ethics at UQ Gatton, recently held the first of its annual workshops in Beijing, China.

The workshops form part of the establishment of the first Sino-Australian Animal Welfare Centre and will focus on training a new generation of Chinese scientists to lead the

way in improving animal welfare standards for livestock in China.

[Read more here](#)

Veterinary students visit from Japan



The School hosted a large group of students from the Nippon Veterinary and Life Science University in Japan for one day on Monday the 9th of September. The students were here as part of their Australian Animal Studies Tour Program spanning 7th -16th September visiting various locations in Queensland. The School hosted 40 Vet Science students and 35 Vet Tech students.

[Read more here](#)



SVS presentations at the Australian Society of Veterinary Pathology's annual conference

Mirrim Kelly-Bosma (pathology resident) and Emily Jones (PhD candidate) attended the Australian Society of Veterinary Pathology's annual conference in Perth September 13-15. They both gave member presentations. Emily spoke about biomarkers in canine glioma, and Mirrim presented a case report on cerebellar hypoplasia in two African Grey parrots.



Trish Farry awarded Dr Earl H Rippie Veterinary Nurse Leadership Scholarship

Earlier this month, Trish Farry was awarded the Dr Earl H. Rippie Veterinary Nurse Leadership Scholarship. This scholarship recognises veterinary technicians and veterinary nurses who have demonstrated leadership abilities and have made a positive impact on the growth of the profession. The recipients are chosen for their leadership in local, national and international organisations and also their contributions as speakers and authors within the industry.

[Read more here](#)



Congratulations Tenneal Prebble and Sarah Rose

The School is proud of its students Tenneal Prebble (BVetTech) and Sarah Rose (BVSc) who recently featured in the Gatton Star. Tenneal was awarded Gatton Show's 2019 Rural Ambassador and Sarah Rose was crowned Miss Show Girl. (Photo: Tenneal Prebble and Sarah Rose; picture by Ebony Graveur)

Congratulations to Arvind Sharma

Arvind Sharma, PhD student in the Centre for Animal Welfare and Ethics, was awarded third prize in the international MDPI writing competition for his essay entitled, "Judging and rewarding research and researchers: Beyond bibliometrics." The competition is open to non-native English speakers who are Ph.D. students or postdoctoral fellows at a research institute.

Commemorating UQ alumnus Professor Michael Rickard

Michael Rickard had a distinguished career in veterinary science beginning as an undergraduate of the University of Queensland. He graduated in 1963 with first class honours and a University Medal for outstanding academic excellence. He then

undertook a PhD in the Department of Parasitology, graduating in 1967.

Mike went on to hold academic positions at Massey University and then at the University of Melbourne where he led an internationally acknowledged academic research group that unraveled the early difficulties of immunology of tapeworms in animals and people. His work led to the development of the first genetically engineered vaccine against a parasite (*Taenia ovis*), which was celebrated as one of the "Milestones in Parasitology" in 1993. In 1989, while retaining a position with the University of Melbourne as Professorial Research Fellow, Mike took up the post of Chief of the CSIRO Division of Animal health.

Mike was awarded the Gilruth Prize by the Australian Veterinary Association in 2014 for outstanding service to veterinary science in Australia, and in 1991 he was the recipient of the Clunies Ross Award for Science and Technology. He was elected a Fellow of the Australian Academy of Technology and Engineering in 1992.

Following his retirement from CSIRO in 2005, Mike continued to be an active member for the federal Animal Welfare and Ethics Committee. Mike died unexpectedly in June this year.



CityU newsletter

CityU would like to announce that our latest [newsletter](#) is now available for viewing on our website. Read all about our BVM students' large animal experiences at Cornell, our retention of our Provisional Accreditation status by the Australian Veterinary Boards Council, our research projects funded by the Sustainable Agriculture and Fisheries Development Funds and the opening of the new CityU Veterinary Medical Centre. We also wish to welcome our third cohort of BVM students, who are also our first

government funded cohort. Happy reading!

Staffing News

Welcomes:

Lauren Cash – Small Animal Emergency & Critical Care Clinician
Linda Kirkland –Veterinary Nurse Avian & Exotics
Irving Kat– Dispensary Coordinator
Carla Kowald – General Practitioner
Hayley Maxwell – Veterinary Nurse

Internal Staff Movements:

Viktoria Peter – Nurse Coordinator

Expected Staff Arrivals:

Mainity Batista Linhares – Lecturer in Veterinary Pathology
Ella Wright – Client Relationships Manager

Resignations/Departures:

Alana Rosenblatt – Senior Lecturer in Radiology & Diagnostic Imaging

Teacher showcase

Assoc Prof Rowland Cobbold

BVSc (Hons 1), PhD, GCHEd, MASM

Rowland is best known for his role as the vet public health/ abattoir guy. Rowland



teaches into all SVS programmes (BVSc, BVetTech, BSc) and some post-grad courses in the School of Public Health. What makes Rowland a great teacher? It's his ability to engage students in veterinary public health when it is very low on their list of discipline areas of interest. Rowland has also implemented 'Dialogue Education' approaches to his small group teaching, which is complemented by innovative curriculum design to facilitate engagement and learning.

Rowland has recently stepped down after serving for many years as the School's Teaching & Learning Chair. However, he has now been appointed to VSAAC (The Veterinary School's Accreditation Advisory Committee in Australia). Rowland participated in an OIE project to set global curricular guidelines for veterinary paraprofessional training. He has been engaged in numerous consultancies and projects related to Australian and SE Asian veterinary curriculum and standards development.

Rowland has led a range of SoTL grants projects (in addition to current projects which are listed in the box below)

- SVS Study Page design. UQ Students as Partners grant. \$5000
- Redesign of Bogor Agricultural University Faculty of Veterinary Medicine's Animal Welfare and Public Health Curriculum. Commonwealth Dept. Ag. \$318000
- Introduction to Abattoirs: National access for veterinary students to an online resource. USyd STEPs teaching program. \$23,500
- Development of a new and novel undergraduate One Health course for BSc students. Faculty Teaching & Learning Committee funds. \$15000

Vital statistics:

Years of teaching: 13

Discipline areas: Veterinary public health, infectious diseases and biosecurity

Course coordination: VETS4040 (current); VETS1030, AGRC3042, VETS5012 (historically)

Teaching courses: VETS4040, VETS1030, AGRC3042, VETS1025, VETS2006, VETS3010, VETS5016, VETS3018, VETS2033, VETS5020

Current RHD students: Lesley Duffy, Ang Willemsen, Lisa Craig

Current Teaching Grants:

- Design and development of a package of standardised training materials for the education of veterinarians and veterinary students in the detection, investigation and reporting of emergency animal diseases (EADs). Commonwealth Dept. Ag. \$95k
- Roles of Veterinary Statutory Body (VSB) on Veterinary Paraprofessionals (VPPs) in ASEAN. OIE Twinning program

External Teaching: NVE, VPH at Nong Lam University

Student quote: *Rowland Cobbold is one of the best lecturers. He gives great explanations in a way that students understand and remember. He is really friendly and approachable, and encourages student involvement in class.*

Here are just a small smattering of student testimonials to highlight Rowland's teaching impact:

Rowland would always speak to students by their name. It seems small but I think it makes a huge difference to the learning environment. His attitude towards case/group discussion was fantastic. I enjoyed going through cases rather than sitting and having lectures. He was also very proficient at explaining concepts easily and gave ample opportunity for students to show their knowledge - questions at every turn.

I loved all our tutorials and pracs with Dr Cobbold. I really enjoyed how he prompted us to think for ourselves and make it interactive. The tutorials felt more like a conversation than getting talked too and it really helped me learn. I wish we had more of these earlier in the degree.

One of the best lecturers I have had. Professional yet approachable. Well paced lectures with easy to follow explanations. Excellent communication - I knew what was going on with the course at all times.

His tutorials were excellent and really helped to put theoretical ideas into practice in a way that was helpful and memorable. It also really spiked an interest for me into the world of public health and food safety - an area which I was previously not interested in! Thank you Rowland!

Fantastic lectures/tutorials, really friendly and personable, his attitude made me enjoy public health much more than I ever have before (to the point where I'm actually considering this career pathway, which was never on my radar before).

Brought to you by the SVS Vet Ed Network

Upcoming events and opportunities



Diversity Festival 2019- 14 to 18 October

[Diversity Festival 2019](#) is a festive week of cultural confluences... a whole week of events and festivities celebrating the enormous cultural diversity at UQ Vet School. The main focus of the week is a social media contest for all vet students. Students will post a picture/ literature piece/ artwork on Facebook with the #UQVetsInTheMaking that best describes what inspires them to be in Vet School.

The best entry with the most votes will win \$150 for vet school equipment (Entries officially begin from Saturday, 12 October 2019). Please pencil this week into your diaries, in particular, the international talent competition on the 18 October. Follow us on Facebook page- Diversity Festival 2019 #UQVetsInTheMaking to know more.

[More information](#)



Clinical Coats Ceremony

The Clinical Coats Ceremony celebrates the achievements of our fourth year Bachelor of Veterinary Science students as they transition into the final, clinical year. Please join us on Wednesday 16 October from 5pm to celebrate with our students and their families as they receive their clinical coats. You are also welcome to join the students and their guests for light refreshments and canapes at the Foundation Building following the ceremony. Due to high attendance and limited seating, we kindly ask for staff attending to allow guests to be seated first. Please [RSVP](#) by Friday 11 October 2019.

Geospatial Methods in the Garden City



22-25 October, 8am-4.30pm, Toowoomba City Library. International expert Dr Emanuele Giorgi will provide an introduction to geostatistical models and their application to disease mapping problems. Participants will learn how to carry out geostatistical analysis using state-of-the-art methods and statistical software.

[More information](#)

Inaugural Veterinary Wellness Symposium

This event will be held on November 1 and 2 at Cedar Creek Lodge, Tambourine Mountain. Working in a stressful, continually changing, and emotionally charged environment can be heart breaking and debilitating to our health. At this Wellness Symposium we offer the opportunity to learn positive strategies to build resilience, and to combat compassion fatigue and burnout.

[More information](#)

Third National Antimicrobial Resistance (AMR) Forum

This event will be held in Brisbane on 8 November 2019 at the RBWH Education & Conference Centre at Herston.

SVS is a major partner to this event, which brings together physicians, nurses, pharmacists, veterinarians, dentists, policy makers, and others, under a multidisciplinary umbrella of effective action against AMR in human and animal medicine.

On Thursday afternoon prior to this conference, there is a veterinary workshop - [Developing and Using Prescribing Guidelines: Guidelines to the Guidelines](#). As many SVS staff and students as possible are encouraged to attend in person. The seminar room for the workshop will be Zoom enabled for those that cannot make it to Herston. Any questions please contact Justine Gibson or Rowland Cobbold.

[More information](#)



UQ VETS Equine Practitioners Conference 2020

The Second Annual UQ VETS Equine Practitioners Conference will be held on Wednesday 5 and Thursday 6 February 2020 with themes of colic, lameness, cardiology and reproduction. There will be eleven 30 minute lectures from our equine specialists, residents and farrier and then six 90 minute laboratories. Hands-on practical skills will be taught with 23.5 hours of CPD.

[More information](#)



Vet Ed Down Under Conference 2020

11-13 February 2020: Sharing practice growing together
The symposium is a two day event to be held on Tuesday 11 and Wednesday 12 February, 2020, promoting veterinary education in the Australia/New Zealand region through the sharing of innovations, ideas and best practise in teaching and

learning in an open and friendly atmosphere. Post-conference workshops will be scheduled on Thursday 13 February, 2020.

[More information](#)

In case of an emergency

In case of confirmed emergencies such as gas explosions, life threats, confirmed fire, please contact **000** - remember to call out of UQ first by dialling another 0 first, i.e. **0-000**.

For medical emergencies, UQ still mandates UQ Security be contacted first, all hours, on ext **53333** or **3365 3333**.

In both cases, remember to let them know you are calling from UQ GATTON campus and in the latter case, your building number.

8114 (Veterinary Science Building)

8106 (Veterinary Teaching Building including Anatomy, Post-mortem, MPL and Histo labs)

8156 (Veterinary Medical Centre)

8179 (Clinical Studies Centre)



[School of Veterinary Science](#), The University of Queensland, Phone: (07) 5460 1834

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