

School of Veterinary Science Newsletter



04/2018

Welcome to the April 2018 edition of the SVS Newsletter. Remember to send through any interesting news items for inclusion in future newsletters.

Recent events and news

EMS Placement Providers Forum

On **Friday 20th July** the UQ School of Veterinary Science is hosting a **Placement Providers Afternoon Forum** to provide Placement Provider training and free CPD for veterinary practitioners.

This is in response to requests from placement providers for guidance on their role on mentoring, training and assessing students and providing feedback on student performance.

The School will provide the placement providers with the opportunity to meet and network with Vet School staff and students, undertake some CPD and access training for the valued role they undertake in our EMS program.

Mark the date in your calendar for this important event.

Promoting clinical research

Our collaborative team composed of Hester Rynhoud (graduated Honours student), Dr Erika Meler (clinician), Dr Justine Gibson (microbiologist) and Dr Ricardo Soares Magalhaes (epidemiologist) has been working for the past few years on carriage of methicillin resistant staphylococci in companion animals. Our recently graduated Honours Student Hester Rynhoud presented the preliminary results of our project at the Australasian Society of Antimicrobials conference in Brisbane. This conference was held at the Brisbane Conference Center with professionals from human medical, microbiology and veterinary backgrounds across Australia. Hester did a great job showcasing our research in a comprehensive 15-minute talk and was complimented on her very composed and professional presentation. Well done Hester!



Multilevel Statistical Modelling course

Ian Dohoo, the godfather of Veterinary Epidemiology from University of Prince Edward Island, Canada, presented a training course in Multilevel Statistical Modelling, in Toowoomba, between 9th and 13th April 2018.

Clustered data are very common in veterinary medicine, public health and ecology and multilevel statistical approaches for analysing such data have developed tremendously over the past 15 years. This 5-day course, organised by Associate Professor Joerg Henning, covered most of these recently developed multilevel modelling methods. A total of 21 participants attended the course, including PhD students, university researchers, private consultants and government veterinarians.

We hope to organise similar high-calibre, international training courses focussing on epidemiological and

statistical approaches in the future.



Another successful workshop for the RAAF

Dr Mark Haworth from the UQ Vets Small Animal Hospital, and in conjunction with the CSC, recently ran another successful course for the RAAF Military Working Dog Handlers.

SVS has run a number of these courses over the past few years, which were originally developed by Dr Jon Cochrane. The course gives basic first aid instruction to the RAAF MWD handlers (non-combat) to be able to care for their dogs when out in the field. An advanced course is also in the planning.







Staff travels

Michael Noad recently attended a 3 day workshop on animal culture in Parma, Italy. The workshop was organised by the scientific committee of the Convention on Migratory Species (CMS), a United Nations convention that promotes the conservation of species that either have regular migratory movements across national boundaries and between various jurisdictions (e.g. migratory whales and birds), or are distributed across several jurisdictions (e.g. mountain gorillas). The



workshop was convened to bring together experts from around the world on the existence of cultures in animals, and to consider if and how conservation efforts should be focused, in some cases, on preserving these cultures as part of a species overall biodiversity. Animal cultural traits are defined as behaviours that are learnt from other animals of the same species and which are present in some populations or parts of the population but not others. Examples discussed included chimpanzees using stones to crack nuts, migratory traditions of various animals, vocal dialects of birds, songs of humpback whales, and various foraging specialisations of different 'ecotypes' of killer whales.

OIE Veterinary Paraprofessional Core Curriculum Project

Earlier this month, A/Prof Rowland Cobbold travelled to Paris in his role as a member of a World Organisation for Animal Health (OIE) working group that is developing curricular standards for Veterinary Paraprofessionals (VPP).

In Australia we primarily think of veterinary technologists and nurses in this respect. Globally, VPPs more broadly represent all non-veterinarians working in the animal health, diagnostic and public health sectors, and are a vital resource in many regions, particularly developing countries. In the same way that the OIE produced Guidelines on Veterinary Education Core Curriculum, the aim is to articulate minimum standards and learning objectives for VPP training. This is proving more challenging than the veterinary curricular standards, due to the vast range of VPP responsibilities and activities across various sectors and regions. However, after much hard work and international consultation, draft standards are close to finalisation.



The next phase of work will involve in-country testing of standards, with Rowland next travelling to Cambodia, representing the SE Asia Pacific OIE region. See Rowland for more information.

Alas, much of Rowland's sight seeing in the City of Light has involved the inside of meeting rooms. But working within OIE's 19th century mansion Headquarters (pictured) ain't so bad, and catching glimpses of iconic monuments whilst on the daily commute keeps things interesting.

International Food Festival

Associate Professor Joerg Henning and the international student representatives organised a food festival for international BVSc and BVetTech students on the 28th March 2018. The event was aligned with Australia's Harmony Day (held on the 21st March 2018), which celebrates a respect for cultural and religious diversity in Australia. The international food festival was an important event for our international students to mingle, get to know and find help and support from each other. Approximately 60 international students, SVS staff members and HoS attended the event. The event was financially supported by the SVS.

We had Asian Hotpot, Indian, Canadian and Costa Rican food and desserts from various countries. Music reflecting the cultural diversity of our undergraduate students was also played during the event. Some students even wore their national dress! It is the first of many events that we have planned for 2018, such as movie nights, sport events, talks and cultural shows to promote cultural exchange between our domestic and international students!







World Veterinary Day

SVS held a BBQ on Friday 27 April to celebrate World Veterinary Day, which fell on 28 April 2018.

This important day raises public awareness about the importance of veterinarians in areas such as public health, food safety, environmental protection, animal welfare and poverty reduction. The theme for 2018 is the role of the veterinary profession in sustainable development to improve livelihoods, food security and safety.



Find out more >>

Catch the Vet School on TV

The Totally Wild program recently visited the campus to do a story with the equine students of SVS. They will air the story on Thursday 10 May at 8.00am on Channel Eleven.

After it goes to air, it will then be available to watch online at http://tenplay.com.au/channel-eleven/totally-wild

Website updates

The School is currently looking to update the website. If you are, or become, aware of any SVS website pages that are in need of corrections, additions or amendments, send the details to <u>Karen</u>. Include the URL of the relevant page, the items that need changes and provide new content, if required.

UQ Excellence in Learning and Teaching Awards

All staff are encouraged to consider applying for these awards:

<u>Awards for Teaching Excellence</u>: Recognising excellence in teaching and is open to individuals and teams who have made a broad and deep contribution to enhancing the quality of learning and teaching at The University of Queensland. Self-nomination is permitted.

<u>Awards for Programs that Enhance Learning</u>: Recognising excellence in teaching and is open to all projects, teams and services that enhance learning at The University of Queensland. Self-nomination is permitted.

<u>Citations for Outstanding Contributions to Student Learning</u>: Recognising excellence in teaching and is open to academic staff, clinicians, professional staff, sessional staff and institutional associates. Self-nomination permitted.

EOI closes 28 May, 2018

Teacher Showcase

Dr Gry Boe-Hansen DVM PhD

Gry is a Senior Lecture in Veterinary Reproduction. As a teacher, she is best known for her roles as the Year 4 Veterinary Reproduction/Theriogenology Course Coordinator, a mentor to fellow academics, role model for professional staff, and Year 4 and 5 Program Coordinator. Gry is involved in BVSc, BVTech, and the Master of Animal Science programs.

So what makes Gry a great teacher? Patience is her virtue. Gry goes above and beyond to provide an equitable experience to the entire cohort. No task is too great, she is always on time and she has an admirable work ethic! Gry is most respectful of the integrity of the assessment process, whether it be written, practical or viva style of assessment.

Gry is one of the Clinical Skills Hub pioneers, ensuring that all practical material has been represented in one form or another in the virtual laboratory. For example: ultrasounds for student

practice and calf foetotomy tools are available to load and position on calf models in the laboratory. To enhance the impact of her lectures, in 2017, Gry introduced the use of the PADLET on the VETS4034 Blackboard site to enable the students to have an open forum between peers and the teacher. She was also heavily involved in the restructure of Year 3 of the BVSc program to increase the clinical reasoning and exposure for the students prior to the clinical phase of the program.

Gry has been an active leader in the teaching space for many years, as a member of the School's Teaching and Learning Committee, the Clinical Curriculum BVSc (Hons) Coordinator and member of the Clinical Skills List Working Group, and Chair of the In-Clinics working group.

Here are just a small number of student testimonials to illustrate the impact of her teaching:

'Well organised lecture content and good clear explanations. She also had a positive attitude and enthusiasm towards what she was teaching us making lectures more pleasant to attend.'

'Very organised, always on time for lectures and good at explaining and elaborating on concepts. Great during practicals. Very passionate about everything to do with reproduction and really promoted learning. Excellent at explaining things in lectures, tutorials and practicals.'

'Very approachable, has quite high expectations but helps us achieve these expectations, doesn't just blindly expect us to achieve without the necessary support along the way. Makes me excited about reproduction, and makes it a somewhat easier subject to get your head around. Provides plenty of resources if you are getting stuck. The only teacher that we have that regularly checks and encourages the use of the discussion board.'

Vital Statistics

Years of Tertiary Teaching:

18 years including tutoring whilst committed to PhD. **Discipline Areas**: Comparative Reproduction and Obstetrics

Course Coordination: Currently VETS4034

Teaching Courses: VETS2008, VETS3009, VETS4034, VETS5024, ANIM7621, VETS3060



Current RHD students: Andres Ardila, Joseph Mugwabana

Clinical contribution:

Academic supervision of the Production Animal Service Team (PAS), Referral advice to the PAS/ Livestock and external practitioners on reproduction cases.

Student Quote:

'Gry you're a fabulous teacher! We all think you are very good at teaching repro. A good teacher with high expectations. Patient at explaining things and willing to spend extra time to go through things with us.'

Brought to you by the SVS Vet Ed Network

Store, share and collaborate with UQ Research Data Manager

The University of Queensland has developed UQ Research Data Manager (UQRDM) to provide researchers and Higher Degree by Research (HDR) students with a facility to practise good stewardship of research data.

Find out more >>

Upcoming Events

Practitioner's Forum Friday July 20, 3 - 9pm All teaching staff invited to attend

Class of 2020's Halfway Dinner Saturday 4 August 2018 Cloudland Brisbane

SVS Accreditation Visit

The AVMA Council on Education will have an accreditation site visit to SVS on 9 - 14 September, 2018.

Courses, workshops, conferences & seminars

Teaching Toolkit Rummage will be held on **Friday 4 May, 1-4pm**. This showcasing event provides opportunities for academics engaged in teaching and learning innovation, grants and fellowships to disseminate resources, tools and practices. Presenters will share their outcomes and findings and lessons learnt. Register to attend here.

Emergency Procedures for Hazardous Materials This course will be held at UQ Gatton Campus on Tuesday 15 May from 10.30am - 12.00 pm. This session will provide information on the correct procedures to follow for spills and other emergency situations that may arise when working with hazardous materials, particularly chemicals, and infectious and contaminated substances. Click here for more info and to register.

Low Stress Stock Handling (LSS) Training will be held at the Gatton Campus over 1.5 days starting on Wednesday 11 July. Further information here.

Uniquest Research Commercialisation Workshop 24 - 25 July, St Lucia. The free, two-day UniQuest Research Commercialisation Workshop focuses on intellectual property management and industry engagement and is specifically tailored for UQ management and researchers. Further information and registration link <a href="https://example.com/here/be/her

Effective time management for researchers This session will be run by the Grad School at St Lucia on 7th August. Information here.

In case of an emergency

In case of <u>confirmed emergencies</u> 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)

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