

## C.L. DAVIS/S.W. THOMPSON DVM FOUNDATION

A TAX-EXEMPT, DONATIVE, PUBLICLY-SUPPORTED CHARITY FOR THE ADVANCEMENT OF VETERINARY AND COMPARATIVE **PATHOLOGY** 

Managing Editor: V. S. Carreira, DVM, PhD

Senior Editor: B. H. Williams, DVM

## January 2020

Volume 50 Issue 1

#### CHAIRMAN OF THE BOARD Bruce H. Williams, DVM

#### **BOARD MEMBERS** Cory F. Brayton, DVM James Britt, DVM MS Corrie C. Brown, DVM, PhD Vinicius Carreira, DVM, PhD Francisco Carvallo, DVM, PhD Jennifer Chapman, DVM Mike Dark, DVM Fabio Del Piero, DVM, PhD Stephen M. Dempsey, DVM John F. Edwards, DVM, PhD Mr. Robert Hyman, BA, MS Kyu-Shik Jeong, DVM, PhD Sanja Aleksic-Kovacevic DVM,PhD Matti Kiupel, Dr. med.vet., PhD Jey Koehler, DVM, PhD Ingeborg Langohr, DVM, PhD Eric Lombardini, DVM, PhD Elizabeth McInnes, BVSc, MS Tracey S. McNamara, DVM Lonzy Ojok, BVM, Dr. DVM, PhD Patricia Pesavento, DVM, PhD Simon Priestnall, BVSc, PhD

#### **Inside This Issue**

- 1 2020 Foundation Awards Reception
- 4 2020 Gen Path Review Course

Vladislava S. Rac, DVM, MS Tony Ross, BVSc, MSc, PhD Zadok Ruben, DVM, PhD Brett H. Saladino, DVM Mohamed Slaoui, DVM

Paul C. Stromberg, DVM, PhD

Francisco Uzal, DVM, PhD

Elemir Simko, DVM

- 5 2020 Gross Path Review Course
- 6 2020 Descriptive Path Course
- 7 2020 Latin American Calendar
- 8 LCPG at the 2020 ACVP Mtg
- 9 Become a LPCG Member
- 10 Diagnostic Exercise 11 List of Foundation Awardees
- 13 1st Costa Rican Meeting
- 14 2020 NEVPC Slide Conference
- 15 2020 AAVLD Workshop
- 16 Mammary Tumor Fascicle
- 17 2019 Australian Roadshow Recap 18 3rd Eastern European Conference
- 19 2<sup>nd</sup> Spanish Subdivision Conference
- 20 2020 BSTP Meeting
- 21 More Awards Reception Pics
- 22 Foundation Calendar

## **The Davis-Thompson Foundation Celebrates Scholarship in San Antonio**

The annual meeting of the ACVP ech years provides a large, enthusiastic and appreciative crowd for the Foundation's annual awards reception, where we have the opportunity to honor the best and brightest students, young faculty, and career educators in North American veterinary schools today.



As always, Vice President Annette Gendron-Fitzpatrick presided over the festivities, and this year's awards reception began with Foundation President Paco Uzal recapping a remarkable year for the Foundation with a message of hope for the future and admiration for this years' recipients. Following that, the Foundation kicked off its annual reception by presenting its annual Student Scholarship Awards to 30 deserving residents and graduate students from our affiliated universities in North America. A complete list of all awardees is available on page 7 and pictures are available on page 15. Each awardee received an inscribed plaque, their a brief biography was published on the Foundation's Facebook page.

This year, two Travels Award from the Foundation's Latin American Division (LCPG) were presented by Vice President for Latin America, Dr. Francisco Carvallo (who also served, along with CEO Bruce Williams as photographers for the event – no job too small and all that) to Dr. Juan Pablo Velsasco Montes de Oca at the National Autonomous University of Mexico, and Dr. Valentina Stevnson, currently in the graduate degree program of Virginia Tech.

Each year, the Foundation presents the "Journal Award" for the article from



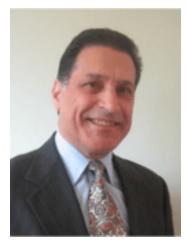
Presentation of the 2019 LCPG Travel Awards

the previous year of *Veterinary Pathology* (its actually the last full year so this year the article came from 2018) in which a very select panel chooses an outstanding article in terms of its scientific merit, impact, and many technical factors. This years panel of Drs. Jey Koehler. Patty Pesavento, and Linden Craig (faculty of the Foundation's annual Descriptive Pathology Course, chose Intervertebral Disc Degeneration in Warmblood Horses: Morphology, Grading, and Distribution of Lesions authored by Wilhemina Bergmann, N. Bergknut, S. Veraa, A. Gröne, H. Vernooij, I.D. Wijnberg, W. Back, and G.C.M. Grinwis. While Dr. Bergmann was not available for the presentation, Professor Andrea Grone of the University of Utrecht was on hand to graciously accept the award on her behalf.

Next up were the lectureship awards. The Samuel Thompson Award for Lectureship excellence, awarded each year by the the attendees of the annual Gross Path

Review course for the best overall lecturer was awarded to Foundation President Paco Uzal (yes, our officers can bring it at the podium as well!) This left two presentations left for the evening, and neither acceptance speech left a dry eye in the house.

The winner of this year's Robert L. Farrell Award for sustained lectureship excellence is a long time member of the Board of Directors for the Foundation as well as a member of the Faculty of Discussants. For the last 30 years, Dr. Zadok Ruben has overseen the quarterly meetings of the Foundation's Northeast Division, educating toxicologic pathologists from all over the Northeastern US. When last minute complications would prevent a speaker from showing up, Zadok would always jump in to lecture, often at minute's notice. Over the last few years, he was a fixture at the Foundation's annual Pathology of Lab Animals course, where he would conduct breakout sessions on the what to expect from a career in toxicologic pathology and mentoring young pathologists, many of whom he continues to be in contact with today. As a member of the Foundation's Board of Directors for 35 years, he has been a sure and steady hand charting the



Dr.. Zadok Ruben

Foundation into a future of uncertainty with major changes in the delivery of education, mergers and great draw-downs in the pharmaceutical industry in the northeast US, and the constantly evolving face of veterinary medicine. His arrival to the podium (presented by Bruce Williams, Foundation CEO) was greeted by a standing ovation His simple acceptance speech came from the heart, eschewing the accolades awarded him, and thanking the Foundation for allowing him to serve, and to this country for making him a home for fifty years. With a wave, he left the stage to a room full of applause and people wiping their eyes.

... continued on Page 3

The final award of the evening proved to be just as moving. The Harold Casey Lifetime Teaching Award is awarded annually to a professor who has dedicated a career to teaching veterinary pathology. The award is not for research, or publication; it is given each year to an educator of the highest order - one who has dedicated a lifetime to teaching, regardless of acclaim or recognition, for whom the act of teaching has been a reward in itself. This year's award was eloquently presented by Dr. Brian Porter and overseen by a cadre of former students and colleagues from Texas A&M who came to the reception to see Dr. John Edwards receive this award of a lifetime.

John Edwards embodies the true meaning of this award in his more than countless hours at autopsy, solving diagnostic riddles for the education and betterment of literally generations of students, all of whom have benefited from being in his

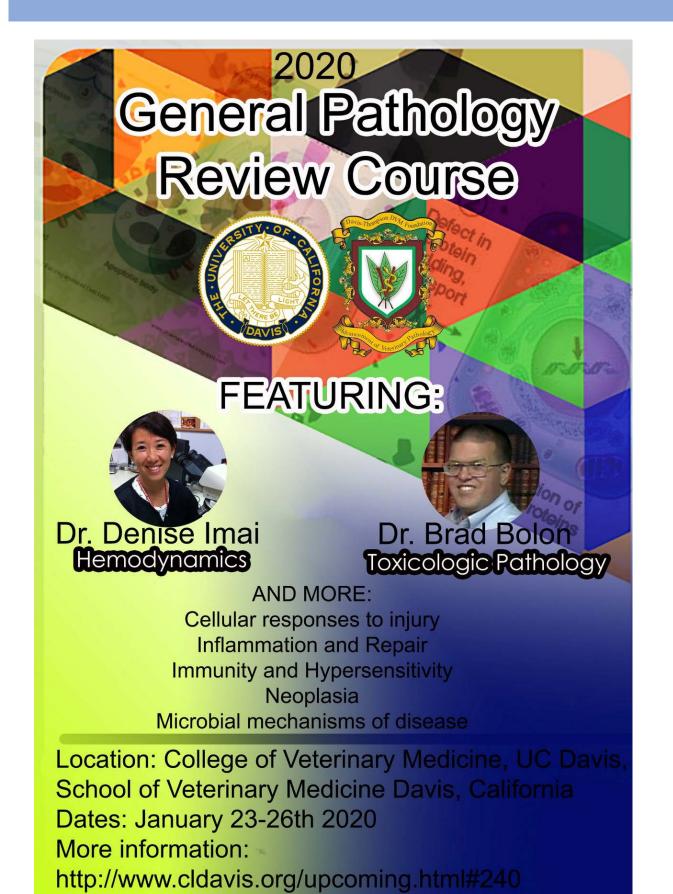


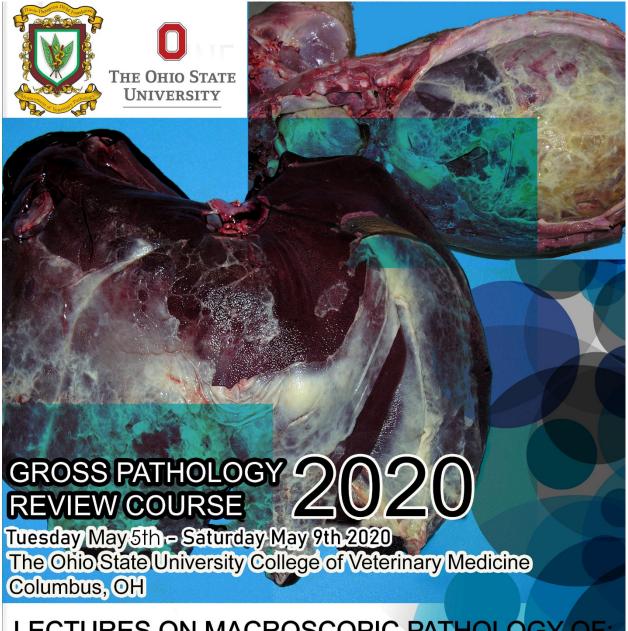
presence for literally any amount of time. There are many brilliant pathologists, but only a rare few with the willingness to impart this knowledge, day in and out, year in and out, as John has. His drive to teach has been his life's blood and its work as well, although I would be surprised if I ever heard John call it work. His enthusiasm for veterinary pathology may be, for many students, what they will one day recall most about the man – John breathes life into the subject like no other. His acceptance speech was unexpected if you know the man, and so amazingly touching, "I am speechless", he said simply, and "Thank you."



Dr. Edwards (center) surrounded by graduate students from his many years of teaching.

You can check the complete list of all awardees on page 11-12 and more pictures on page 21. The Foundation congratulates all of the winners, and we look forward to next year's ceremony in Chicago! ...Bruce Williams, DVM, CEO, Davis-Thompson Foundation





## LECTURES ON MACROSCOPIC PATHOLOGY OF:

Swine Birds including poultry Reptiles & Amphibians Zoo & Exotic Animals Dogs & Cats Fish Non-human Primates Laboratory Animals Ruminants Wildlife Horses

Cognitive errors in pattern recognition

Mock exam

For more information: Dr. Krista La Perle Laperle 1 @osu.edu https://davisthompsonfoundation.regfox.com/2020gross

# 2020 U.S. Descriptive Veterinary Pathology Course



Dr. Jey Koehler

Dr. Patricia Pesavento Auburn University University of California Davis University of Tennessee

Dr. Linden Craig

Lectures, active learning exercises, & mock exams on:

- Gross Pathology
- Microscopic Pathology
- Gross-Micro Correlations
- Ultrastructural Pathology
- Immunohistochemistry

20 RACE CE credits!

Register at:

https://dovisthompsonfoundeflon.regfox.com/2020clescaffolivepolih



## CL Davis / SW Thompson Foundation and LCPG Courses in Latin America 2019



Country	Course	Date	Venue	Invited	Main topics	Contact
				speakers		
Uruguay	5th Uruguayan Seminar of the Davis-Thompson Foundation	December 2-3	Universidad de la Republica, Facultad de Veterinaria. Montevideo, Uruguay	Francisco Uzal (UC, Davis) Other speakers TBD	Gross and microscopic pathology, Pathology of the gastrointestinal system, Pathology of Wild Animals	José Manuel Verdes jmverdes@fvet.edu.uy
Costa Rica	1 st Costa Rican Meeting of the CLDavis/SWThomp son Foundation	April 17- 18	School of Surgery and Veterinary Medicine San Francisco de Asis, Universidad Veritas, San Jose	Leonardo Minatel; Francisco Uzal	Descriptive gross pathology; Diseases of liver, pancreas, peritoneum, respiratory and alimentary system; Clostridial diseases	Roberto Olivares rolivares@veterina riaveritas.ac.cr
Colombia	Seminar of digital and virtual veterinary pathology	April 21 Bogotá,	Colombia	Andrew Monk, UK	Digital pathology Virtual pathology	Paola Barato paola.barato@corp avet.com
Argentina	XIII Seminar of the Argentinean XII Subdivision of the Davis- Thompson Foundation and XI Argentinean Meeting of Veterinary Pathology	September 2-4	Balcarce, Argentina	Mark Anderson, Alfonso López, Francisco Uzal, Ernesto Odriozola, Carlos Campero	Abortions ruminants and horses, respiratory diseases, neonatal diarrheas, mystery slide seminar	Eleonora Morrell morrell.eleonora@ inta.gob.ar
Argentina	Descriptive Veterinary Pathology	November 30- December 4	University of Buenos Aires, Argentina	Jey Koehler, Patricia Pesavento, Ana Alcaraz	Descriptive Veterinary Pathology	Leonardo Minatel (Iminatel@fvet.ub a.ar) and Jey Koehler (jaw0007@auburn .edu)
Brazil	Descriptive Veterinary Pathology	December 7-11	Belo Horizonte, Brazil	Jey Koehler, Patricia Pesavento, Ana Alcaraz	Descriptive Veterinary Pathology	Renato de Lima Santos rsantosufmg@gma il.com and and Jey Koehler (jaw0007@auburn .edu)

## **Retiring?**

Have slides left over from your recent slide seminar? Just looking to free up some storage space? **The Foundation is looking for additional glass slides, kodachromes and other similar materials** for its Correspondence Division and Study Centers. All materials should be well-identified with as much accompany history and discussion as possible, as these materials are expressly used for teaching. Moreover, as the Foundation is a publicly donative charity, all donated materials are tax-deductible. For more information, please contact Dr. Bruce Williams at <a href="mailto:bruce-h.williams.dvm@gmail.com">bruce-h.williams.dvm@gmail.com</a>.





# Latin Comparative Pathology Group Session at the 2019 ACVP/ASVCP Meeting

Latin American Division of the Davis/Thompson Foundation

On Monday November 11 at the 2019 ACVP/ASVCP Annual Meeting in San Antonio, Texas, in front of an audience of close to 100 people, the Latin Comparative Pathology Group (LCPG) held another outstanding and successful session! The meeting was chaired by Drs Ileana Miranda and Agela Arenas, and it was opened by a short introduction of the activities of the LCPG to promote the teaching of veterinary pathology in Latinamerica, presented by Drs Paola Barato (LCPG President Elect) and Paco Uzal (LCPG President). The scientific program included a variety of topics including Zoonotic Diseases and Global Trade presented by Dr. Claus Buergelt (University of Florida), Bornavirus Infection in Parrots by Dr. Jeann Leal (UFPB, Brazil), Axonal Swelling, Spheroids and Dystrophy, by Dr. Ingrid Pardo (Pfizer Inc.), and Serological Evidence of Arbovirus in Free-Ranging Bats and Birds in Costa Rica, presented by Dr. Daniel Barrantes (Universidad Nacional de Costa Rica). The session was broadcasted on line with colleagues from Argentina, Mexico and Colombia on attendance remotely.

Congratulations to the LCPG Education Committee, which under the great leadership of Dr Melissa Sanchez and her team put together this outstanding session!



Drs. Claus Buergelt (left) and Jeann Leal (right) lecturing at the LCPG session.



Drs. Ingrid Pardo (left) and Daniel Barrantes (right) lecturing at the LCPG session.



## Diagnostic Exercise From The Davis-Thompson Foundation\*



Case #116 Month: March Year: 2019

**Contributors:** Omar Gonzales-Viera DVM, PhD and Aslı Mete DVM, PhD, DACVP. California Animal Health and Food Safety Laboratory System, Davis branch, University of California, Davis.

**Clinical History:** Eight 3-to-4-week-old Cornish cross broiler chicken carcasses were submitted for post mortem examination. The birds are raised on pasture and received coccidiosis and E. coli vaccines on the farm.

**Necropsy Findings**: Emaciated body condition, generalized pallor and small bursas. All chickens also had marked diffuse thickening of the proventricular wall (Fig. 1, black asterisk) and marked diffuse thinning of the ventricular muscular wall (Fig. 1, white asterisk). The crop and ventriculus contained small amount of granular mash feed (Fig. 1).



Fig. 1. Proventricular wall (black asterisk) and ventricular muscular wall (white asterisk). Scale bar = 1cm.

**Follow-up questions:** Provide most common microscopic findings, name of the disease, and etiology. Answers and more info <a href="https://example.com/here">here!</a>

\*The Diagnostic Exercises are an initiative of the **Latin Comparative Pathology Group (LCPG)**, the Latin American subdivision of The Davis-Thompson Foundation. These exercises are contributed by members and non-members from any country of residence. Consider submitting an exercise!



Contact Francisco.carvallo@gmail.com to join LCPG!

### Membership fees:

- \$50 Professionals in US, Canada and Europe
- \$30 Professionals in Latin America
- \$25 Students in US, Canada and Europe
- \$15 Students in Latin America

## 2019 C.L. Davis Foundation Award Recipients

#### **Student Scholarship Award:**

Taylor Towns Auburn University

Samantha Evans Colorado State University

José Daniel Cruz Otero Cornell University Tvler Harm Iowa State University Byunghak Kang Johns Hopkins University Robert Kim The Joint Pathology Center Jonathon Sago Kansas State University Tatiane Terumi Negrão Watanabe Louisiana State University Michelle Magagna Michigan State University Mississippi State University Ryan Taylor Laura Chen North Carolina State University

Mallory DiVincenzo The Ohio State University
Rory Chia-Ching Chien Oklahoma State University
Carolina Allende Oregon State University
Jessica Hanlon Purdue University

Lauren Stranahan Texas A&M University

Elizabeth Rose University of California, Davis

Jere Stern University of Florida Megan Caudill University of Georgia Emma Borkowski University of Guelph

Rachel Neto University of Illinois at Urbana-Champaign

Timothy Carlson

Michael Zinn

Mohamed Issam Atmane

Matthew Lanza

Bianca Pfisterer

University of Minnesota
University of Missouri
Université de Montréal
University of Pennsylvania
University of Tennessee

Monica Ronderos University of Wisconsin-Madison

Stacy Clothier Virginia Tech Caralyn Labriola Wake Forest

Ryan Oliveira Washington State University

**Latin Comparative Pathology Group Travel Award:** Monica Ronderos, University de la Salle, Bogota, Columbia

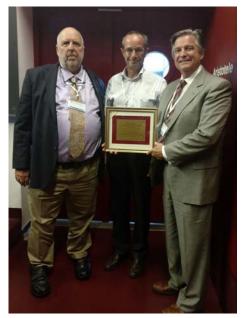
**Journal Award**: W. Bergmann, N. Bergknut, S. Veraa, A. Gröne, H. Vernooij, I.D. Wijnberg, W. Back, and G.C.M. Grinwis. *Intervertebral Disc Degeneration in Warmblood Horses: Morphology, Grading, and Distribution of Lesions.* Veterinary Pathology, Vol. 55, 3: pp. 442-452

**Samuel Thompson Lectureship Award**: Dr. Francisco Uzal, California Animals Food and Health Safety

**Barbara Jean Thompson Service Award:** Jeann Leal de Araujo, Universidade Federal da Paraiba, Brazil

**Robert Farrell Award for Sustained Excellence in Lectureship**: Dr. Zadok Ruben, Patoximed Consultants, Patoximed, NU

Harold W. Casey Lifetime Teaching Award: Dr. John Edwards, Texas A&M University



A Foundation study center was established at the veterinary medical college in Torino, Italy June 30, 2018. The event was facilitated and arranged by Drs Fabio del Piero and Tom Jacobs. The event took place June 30, 2018 at the comparative pathology convocation at the Annual European Veterinary Conference (72 Convegna SISVET). Pictured from left to right are Drs Tom Jacobs, Erico Bolio, and Fredrick (Rick) Lewis. The plaque reads: "The Department of Veterinary Science of the University of Torino, Italy greatly appreciated the donation of the CL Davis-SW Thompson DVM collection by Fredrick (Rick) Lewis JR and James F. Lewis that graduated at this University in 1981."

## **Davis-Thompson Foundation Pathology Externship**

Since 1980, the Davis-Thompson Foundation lab sites have hosted more than 125 veterinary students at 8 participating diagnostic laboratories. These students usually have a strong interest in pathology itself or zoo or poultry medicine that require a strong pathology background. The Foundation is always interested in having veterinary students apply for an externship and we would like to add more externship sites that do not usually have veterinary students, to help increase their interest and knowledge of pathology with some off-campus experience. For more information, contact Dr. Jim Britt, jobritt@sbcglobal.net; 501-912-1449.

# "1st Costa Rican Meeting of the CL Davis SW Thompson Foundation"

April 17-18-19, 2020









### **PROGRAM**

#### FRIDAY 17, SMALL ANIMALS:

08:30 - 09:00: Registration.

09:00 - 11:00: Gross diagnosis in veterinary

pathology. Francisco Uzal.

11:00 - 11:15: Coffee break.

11:15 - 12:15: Pathology of liver, pancreas

and peritoneum. Leonardo Minatel.

12:15 - 13:45: Lunch.

13:45 - 15:15: Alimentary pathology.

Leonardo Minatel.

15:15 - 15:45: Coffee break.

15:45 - 17:15: Respiratory diseases.

Leonardo Minatel.

**SATURDAY 18, CATTLE:** 

08:30 - 08:30: Registration.

08:30 - 10:00: Necropsy techniques and

sampling in large animals. Leonardo Minatel.

10:00 - 10:30: Coffee break.

10:30 - 12:00: Clostridial diseases.

Francisco Uzal.

12:00 - 13:30: Lunch.

13:30 - 15:00: Alimentary pathology.

Francisco Uzal.

15:00 - 15:30: Coffee break.

15:30 - 16:30: Respiratory diseases.

Francisco Uzal.

Roberto Olivares.

16:30 - 17:30: Bovine abortion.

Francisco Uzal.

SUNDAY 19

08:30 - 09:00: Registration.

09:00 - 12:00: Practical seminar on

interpretation of macroscopic lesions. Francisco Uzal, Leonardo Minatel,

#### Location:

Auditorio, Escuela de Cirugía y Medicina Veterinaria San Francisco de Asís, Universidad Veritas.

San Rafael, Vázquez de Coronado, San José, Costa Rica.

#### Faculty:



Francisco Uzal, DVM, MSc, PhD, DACVP, University of California-Davis, USA.



 Leonardo Minatel, DVM, PhD, University of Buenos Aires, Argentina.

## Information and registration:

Dr. Roberto W. I. Olivares,
Dr. Fernando Robles Herrera,
Dra. Paula Peña Álvarez
Escuela de Cirugía y Medicina Veterinaria
San Francisco de Asís, Universidad Veritas.
San Rafael, Vázquez de Coronado,
San José, Costa Rica.

E-Mail: lapavet@veterinariaveritas.ac.cr Phone: +506 2292-6811 (ext 7) Phone (Whatsapp only): +506 8723-7673

### **Registration:**

- April 17 and 18:
- \$25 veterinary medicine students (lunch and coffee included) Limited access.
- \$35 General (lunch and coffee included) Limited access.
- April 19:
- \$10 General (limited access) Limited access.

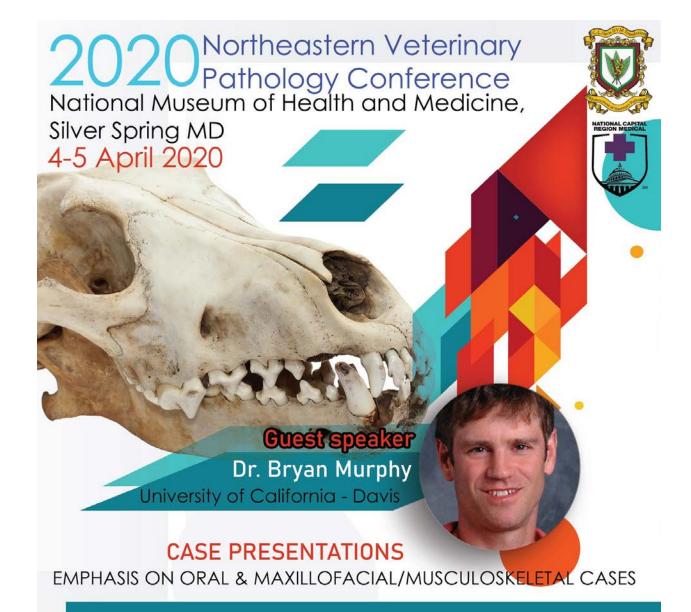
#### Account for registration:

MAQUEPE VETERINARIA S.A. 3-101-684987 BANCO NACIONAL DE COSTA RICA DOLLARS

Current account 100-02-204-000182-5

Client account 151204-100-20001821

IBAN account CR66015120410020001821



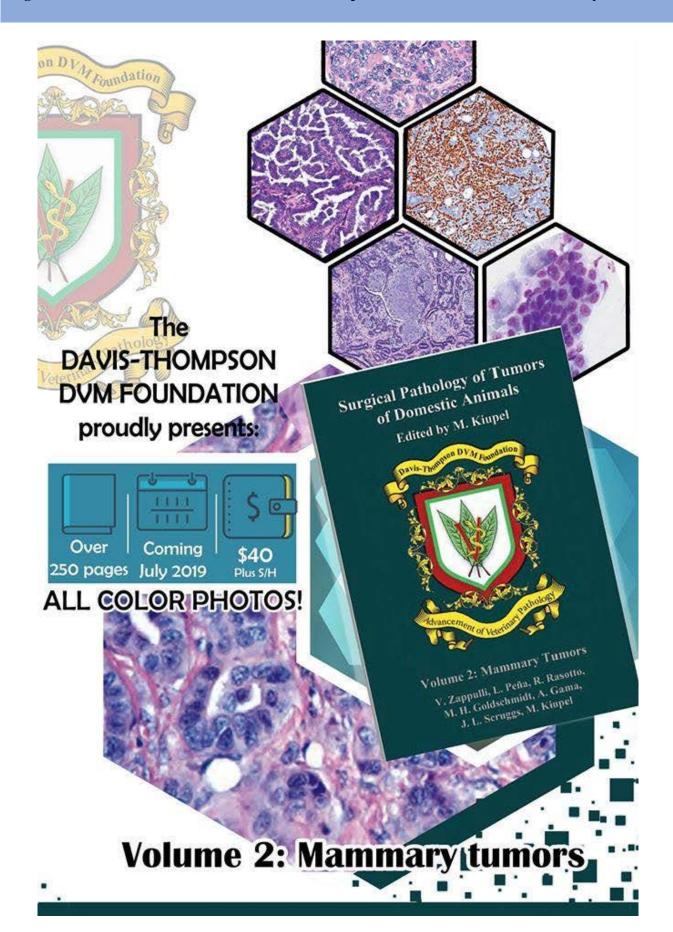
Register at https://davisthompsonfoundation.regfox.com/2020nevpc

For more information contact Course Director MAJ Sarah Cudd sarah.k.cudd.mil@mail.mil



In conjunction with the 63rd Annual AAVLD annual meeting

For more information and registration: https://davisthompsonfoundation.regfox.com/2020aavld



## Australian Animal Pathology Standards Program and Davis/Thompson Roadshow 2019

In August this year, the Australian Animal Pathology Standards Program (AAPSP) hosted Dr Francisco Uzal, President of the C.L. Davis and S.W. Thompson Foundation for the 2019 Annual Pathology Roadshow, this year with an equine pathology theme. In two-day workshops

held in five states, Dr Uzal led participants through a comprehensive overview of equine gross and histopathology, including respiratory, cardiovascular, nervous, urinary, reproductive and musculoskeletal pathology, with a special focus on enteric pathology and clostridial diseases. Participants sat practice exams and were treated to a lively demonstration of equine colonic displacements with Dr Uzal's infamous traveling colon. Interesting



Audience and faculty at the Sydney leg of the Roadshow

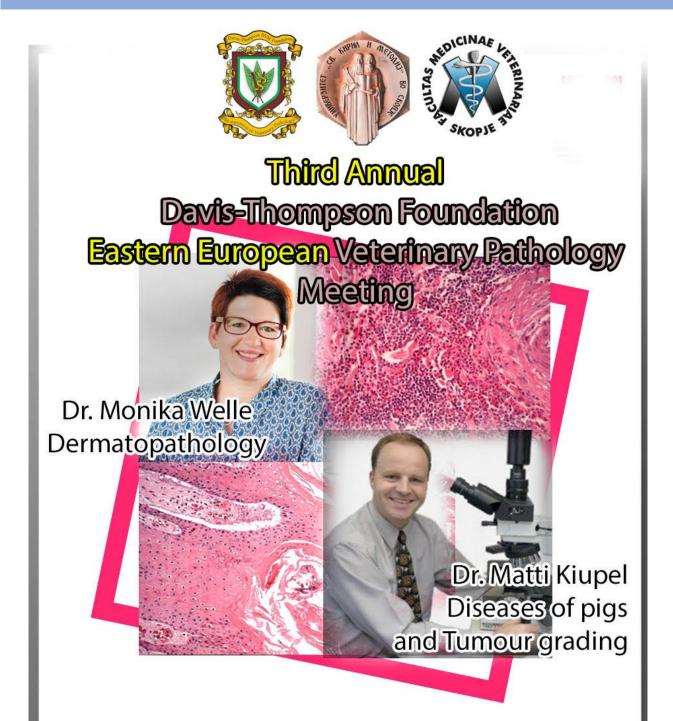
case presentations were delivered by Dr. John Mackie in Queensland and Dr. Pat Shearer in New South Wales.

The AAPSP is a joint initiative of the Australian Society for Veterinary Pathology and Animal Health



An "equine volunteer" helping Dr Uzal demonstrating colonic displacements using a large fabric colon.

Australia. The program was developed with the objective of maintaining and improving the proficiency and capacity of Australian veterinary pathologists and in doing so, fulfills a vital biosecurity role. The AAPSP provides training resources and continuing education to subscribing pathologists and institutions, bolstering pathology expertise across the country. Chief among these is the Annual Pathology Roadshow, which provides an opportunity for trainees and practicing pathologists across the country to learn from the expertise of leaders in veterinary pathology. The AAPSP committee acknowledges the long term support of the Davis-Thompson Foundation, which has been critical to the success of the roadshow and is widely appreciated by the Australian pathology community.



Date: Wednesday, 27th - 29th May 2020 Location: Hotel Sileks, Lake Ohrid, North Macedonia

For more information and registration: https://fvm.ukim.edu.mk/en/dtf/



## More from the Foundation's 2020 Awards Reception



From top left: Foundation President Paco Uzal starts off an evening of outstanding achievements by recapping a banner year for the Foundation (top left); Vice President Annette Gendron presents the Student Scholarship Award to Michael Zinn of the University of Minnesota (top center); Dr. Jey Koehler presents the Journal Award to Dr. Andrea Groene of the University of Utrecht (top right), Dr. Cory Brayton and Dr. Gendron present the Student Scholarship Award to Dr.. Byungkak Kang of Johns Hopkins University (bottom left), Dr. Gendron presents the Student Scholarship Award to Dr. Bianca Pfisterer of the University of

Tennessee (bottm cneter), Dr. Gendron presents the Student Scholarship Award to Dr. Matt Lanza of the University of Pennsylvania (bottom right).

CES 3: Carcinogenesis

March 2020 - Department of Pathology, Cambridge, UK

Registration for this symposium will open in December 2019



This Continuing Education Symposium will provide an intermediate level overview on Carcinogenesis and the challenges with current research models. Topics to be covered include (but are not limited to): How to understand the relevance/future of rodent 104 week studies; how to interpret carcinogenicity data in the risk assessment of novel chemicals and pharmaceuticals; familiarisation with the latest molecular techniques used in the research and exploration of carcinogenesis; how to differentiate spontaneous from test article-related lesions and tumours and, follow real-world case studies to refine your skills and knowledge around regulatory authority. The format will include presentations, case histories and active participation of delegates. The Continuing Education Symposium will be of 3 days duration and the programme will be arranged such that each individual day can be attended as stand-alone CPD if desired.

For more information on any of these meetings, keep checking the website - <a href="http://www.bstp.org.uk/events">http://www.bstp.org.uk/events</a> or contact the BSTP Secretariat - <a href="mailto:bstpoffice@aol.com">bstpoffice@aol.com</a>

## Got Pictures of a Foundation Meeting?

We'd love them for the newsletter! Attending a meeting, using a publication, spending time in a Foundation study center anywhere in the world – it all makes the newsletter a more interesting read and shows how much we are doing around the world. Please send any digital images to Foundation newsletter to <a href="mailto:info@cldavis.org">info@cldavis.org</a> and thanks!!!



## **CALENDAR OF UPCOMING EVENTS**

January 2020

1/23-1/26 General Pathology Review Course – UC Davis

**April 2020** 

4/2-4-3
 4/4-4/5
 4/17-4/18
 4/21
 2nd Annual Spanish Subdivision Course – Ruminants and Swine
 Northeast Veterinary Pathology Conference – Silver Spring MD
 1st Costa Rican Meeting of Davis-Thompson Foundation
 Colombia Meeting on Digital Pathology - Bogota Colombia

**May 2020** 

5/5-5/9 2020 Gross Pathology Review Course – The Ohio State University

5/27-5/29 3<sup>rd</sup> Annual Eastern European Meeting – Ohrid, Macedonia

**June 2020** 

6/1-6/5 2020 US Descriptive Veterinary Pathology Course – Auburn University

September 2020

9/2-9/4 XIII Seminar of the Argentinian Division – Balcarce Argentina

October 2020

10/16 AAVLD Workshop – Diagnostic Path of Wildlife Diseases

