Notes from the Uruguayan Foundation Meeting

Entrance gate to the experimental farm La Estanzuela that was the venue for the event. In the back, typical pastoreoflorestal pasture with eucalyptus trees.

The first “Jornadas de Salud Animal de La Estanzuela” and second “Seminario de la Fundacion C.L. Davis/S.W. Thompson en Uruguay” took place on June 14-15, 2016. Over 70 participants attended the program at the “Instituto Nacional de Investigación Agropecuaria (INIA)” regional laboratory outside Colonia del Sacramento, Uruguay. The venue, La Estanzuela, is an experiment station that has studied crops, forages, agricultural pests, and sheep, beef and dairy cattle production research for over 100 years. The station’s administrative center clusters about the homestead of the Founder, a noted agronomist Dr. Alberto Boerger, and a marvelous forest of deciduous and evergreen trees planted and developed by the Founder to teach botany and forestry.

The Foundation’s Uruguayan Director, Dr. Rodolfo Rivera, the director of the Centro Medico Veterinario diagnostic laboratory in Paysandu, Uruguay put together a program including major reviews of the macroscopic and microscopic pathology of principle diseases of cattle and sheep in the surrounding geographic compass points: Eastern Uruguay presented by Dr. Fernando Dutra, Coastal Uruguay presented by Dr. Rodolfo Rivera, Northern Argentina presented by Dr. Juan Micheloud and Southern Brazil given by Dr. Ana Lucia Schild. Eight hours of Bovine Reproductive Pathology were presented by Dr. John F. Edwards.
Colonia del Sacramento is nearby, Buenos Aires can be seen from this old Portuguese fort and a ferry connects Uruguay to Argentina departing from here. In the back, a group of La Estanzuela graduate students.

At Estanzuela, with a new incentive of the Uruguayan Ministry of Agriculture, a new animal disease diagnostic laboratory is being built, and its research program is under the direction of Dr. Franklin Reit-Correa. Therefore, a poster area at the venue displayed numerous graduate students’ works of case studies and research findings.

The Social Program included an inaugural ceremony attended by Uruguay’s Minister of Agriculture, Mr. Tabaré Aguerre and a traditional Uruguayan dinner/dance accompanied with a live, large screen presentation of a Copa America match. The venue was the perfect site to learn, relax and network with colleagues between sessions and during breaks.

John Edwards, Course Director
SAVE THE DATE!

We are pleased to announce the upcoming Day-Seminar of the NE Sub-Division of Davis-Thompson Foundation (formerly the C L Davis, DVM Foundation). It will be on Friday, **September 9, 2016** on the exciting topic of **IMMUNO-ONCOLOGY**. The seminar is hosted and sponsored by the generous support of JNJ’s Janssen R&D, Spring House, PA, and co-promoted by the Society of Toxicology Pathology. The host program director and organizer is Dr. Chidozie Amuzie. Mark this date on your calendars - More information to follow. In the meantime, feel free to contact Dozie or me.

Kind regards,

Zadok Ruben, DVM, PHD

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**From the Davis-Thompson Foundation Store**

What is the largest selling book ever in veterinary pathology?

You may not know this, but **John King’s Necropsy Book** (now in its fifth edition) has sold more copies around the world than any other book in our specialty.

Pocket-sized and packed with down-to-earth knowledge when you need it (right there on the necropsy floor), it is a must-have for every pathologist and pathologist in training.

This edition contains things that you won’t find in any other pathology textbook – the best autopsy techniques, classic “non-lesions” encountered in various species, even characteristic smells encountered with certain diseases, and all for only $40 (plus $8 for international shipping).

To order, visit [http://store.cldavis.org](http://store.cldavis.org) or call 1-847-367-4359.
AAVLD Slide Sets Available for Purchase!

Limited numbers of glass slides sets from the AAVLD Diagnostic Pathology Slide Seminars (2011-2014) are available for purchase! A listing of diagnoses for the slides within each set can be viewed here. You may obtain one or more of the sets by submitting an order form to the AAVLD Secretary-Treasurer. (Click here). Proceeds generated from sale of slide sets will be used for pathology resident/graduate student travel awards. Slide sets from 2015 are available for $50 per set plus shipping. Please contact Dr. Francisco Carvallo (fcarvallo@ucdavis.edu) if you require further information.

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 williams@clldavis.org.

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 info@clldavis.org and thanks!!!
Diagnostic Exercise
From The Davis-Thompson Foundation*

Case #: 65 Month: February Year: 2016

Contributor: Laura K. Bryan, DVM, DACVP, Texas A&M University, College of Veterinary Medicine & Biomedical Sciences, College Station, TX, USA

Clinical History: An approximately 4-year-old, male, blind Virginia opossum (Didelphis virginiana) was found in the woods and brought to a wildlife rehabilitator. The rehabilitator brought the opossum to the Texas A&M Zoological Medicine service for further treatment. Due to the extent of the skin condition, blindness and the advanced age of the opossum, humane euthanasia was elected and the animal was submitted for necropsy.

Necropsy Findings: Multiple pinpoint to 1 mm, white, firm, round nodules were throughout the skin and within various internal organs.

Gross images:

Figure 1

Answers here!
*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!
BRITISH SOCIETY OF TOXICOLOGICAL PATHOLOGY

LAVA/BSTP Joint Meeting - Infectious Diseases in Rodents and Rabbits
Tuesday 27th & Wednesday 28th September 2016
Nottingham, UK

Registration is now open for the LAVA – BSTP Conference

We have a number of excellent speakers lined up to talk on subjects which include: Immunocompromised animals and infectious disease, designing health monitoring schemes for rodents, new approaches of molecular techniques to manage risks relating to health status of genetically engineered rodents, disease monitoring – a microbiologists perspective, risk approach to importing tissue, cell lines, sera, and zoonotic diseases. There will also be some of the old favourites, such as case studies from members, and the Home Office forum, which this year will take the form of a question and answer session.

The LAVA Biennial General Meeting will be held at 17.00 on Tuesday 27th followed by the Conference dinner.

For further information visit - http://www.bstp.org.uk/events/lavabstp-joint-meeting/

BSVP Autumn Meeting - Reproductive and Digital Pathology (including the 10th Annual General Meeting of the BSVP)
Engineer’s House, The Promenade, Clifton Down, Avon, Bristol BS8 3NB, UK
Friday 7th and Saturday 8th October 2016

Information including the programme and registration form are on the on the BSVP website - http://www.bsyp.org/event/bsvp-autumn-meeting/ and further information is available from the BSVP Secretariat - bsvpsecretariat@aol.com

BSTP/AIT Joint Meeting - Emerging issues in inhalation toxicology and pathology
Thursday 10th – Friday 11th November 2016
Alderley Park Conference Centre, Alderley Edge, Cheshire, UK

The first joint meeting of the Association of Inhalation Toxicologists (AIT) and British Society of Toxicological Pathology (BSTP) will bring together many of the world's leading experts in inhaled drug development, inhalation toxicology and pathology from all sectors.

The BSTP and AIT AGM's will be held during this meeting.

For further information about the meeting, registration details or to express an interest in presenting please visit: http://www.bstp.org.uk/events/bstpaiit-joint-meeting/

Continuing Education Symposium 7: Urinary system
Tuesday 6th – Thursday 8th December 2016
University of Cambridge, Cambridge, UK

The BSTP Continuing Education Symposium 7: Urinary system will provide complete and in-depth coverage of pathology of the urinary system. The BSTP’s aim is to devise a scientific program that provides an intermediate level symposium covering both theory and practical classes including an overview of in-vitro and in-vivo models, mechanisms of nephrotoxicity, immunohistochemistry as an investigative tool in discovery toxicology of the kidney, classification of glomerular diseases in dogs, foetal pathology, juvenile nephrotoxicity and predinical renal pathology of antisense oligonucleotides. During the symposium you will also learn about INHAND – neoplastic and non-neoplastic lesions in rodents and non-rodents, regulatory concerns and workshops/case presentations.

For further information, or to reserve a place, please visit – http://www.bstp.org.uk/events/bstp-continuing-education-symposium-7-urinary-system/ or contact the BSTP Secretariat – bstpoffice@aol.com

For further information on any of these meetings, keep checking the website - http://www.bstp.org.uk/events or contact the BSTP Secretariat – bstpoffice@aol.com
POLA

DAVIS-THOMPSON FOUNDATION
PATHOLOGY OF LABORATORY ANIMALS
01-05 AUG 2016
PRESENTED BY UNIVERSITY OF PENNSYLVANIA SCHOOL OF VETERINARY MEDICINE

Tuition:
Davis-Thompson members - $400
Non-members - $500
(includes one year membership)

- Pathology of Major Laboratory Species
- Pathology of Non-Traditional Species
- AND MUCH MORE!

Course questions, contact Paul Facemire at facemirep@hotmail.com
2016 Davis-Thompson Foundation
Descriptive Veterinary Pathology Course
Royal Veterinary College
Hawkshead Campus, Hertfordshire, UK
1-5th August

Lectures on descriptive techniques in:
- Gross Pathology
- Microscopic Pathology
- Electron Microscopy
- Cytology
- Immunohistochemistry
- Comprehensive questions

Practical examinations in gross and microscopic pathology with faculty grading and feedback!

For more information, including tuition, venue, and accommodation visit:
www.cldavis.org/courses

RVC Local Contact:
Dr. Simon Priestnall
+44 (0)1707 666351
spriestnall@rvc.ac.uk

Program Director:
Dr. Jey Koehler
1-334-844-2667
jaw0007@auburn.edu
UPCOMING COURSE:

Health and Colony Management of Laboratory Fish
August 16 - 21, 2016

A short course for veterinarians, principal investigators, technicians, trainees or core managers who utilize or plan to utilize fish models in laboratory research.

This course is offered at the MDI Biological Laboratory in Salisbury Cove, Maine. Topics to be discussed include general system design and water quality management, fish diseases and disease management strategies, and normal and abnormal anatomy and histology of fish. Infectious and non-infectious diseases of importance to laboratory-maintained fishes, particularly zebrafish, will be discussed.

The course will consist of lecture, laboratory exercises and discussions. During the course there will be an opportunity for students to discuss unusual and/or unsolved diagnostic case experiences from their home laboratories as problem-solving exercises and issues relating to IACUC requirements. The course should be particularly valuable to veterinarians, technical staff, graduate students, postdoctoral fellows, junior faculty and investigators needing skills to monitor the health and husbandry of a colony of aquatic organisms. The course also provides a unique educational opportunity for Residents in Laboratory Animal Medicine Programs.

Applications are being accepted for this one-week educational opportunity for individuals with maintenance, management or research responsibilities in which fish are used as laboratory animals. Application deadline: June 11, 2016

For more information on the course, go to [https://mdibi.org/course/hemlf-2016/](https://mdibi.org/course/hemlf-2016/)
10TH ARGENTINEAN MEETING OF VETERINARY PATHOLOGY 2016

10TH ARGENTINEAN SEMINAR OF THE «CHARLES LOUIS DAVIS» FOUNDATION

24-26 August 2016 - Esperanza, Santa Fe Province, Argentina

INVITED SPEAKERS AND MAIN TOPICS:

Dr. Donal O'Toole.
University of Wyoming, USA.

Diseases of the alimentary system of cattle.
Dr. Francisco Uzal.
University of California-Davis, USA.

Workshop on avian pathology.
Dr. Manuel Pizarro Díaz.
Complutense University of Madrid, Spain.

Frequent intoxications in cattle.
Dr. Franklin Riet Correa.
Animal Health Platform, Uruguay.

Workshop on gross lesions of cattle.
Dr. Donal O'Toole. Dr Francisco Uzal.
Dr. Enrique Paredes Herbach.
Austral University of Chile, Chile.

Histopathology slide seminar.
Dr. Ana Canali.
National University of the Litoral, Argentina.
Dr. Francisco Uzal.
University of California-Davis, USA.

POSTERS PRESENTATION.
Deadline for abstract submission: April 15, 2016
Deadline for submission of blocks for histopathology seminar: May 15, 2016

CONTACT:
e-mail: patologia@fcv.unl.edu.ar

ORGANIZERS:

NATIONAL UNIVERSITY OF THE LITORAL
FACULTY OF VETERINARY SCIENCES

FCV
UNL
4th Chilean Seminar of the
Charles Louis Davis – Thompson DVM Foundation
Gross Veterinary Pathology

August 30-31, 2016
Facultad de Ciencias Veterinarias y Pecuarias
Universidad de Chile
Santiago, Chile

Lecturers
Francisco Uzal, University of California Davis. Introduction to gross diagnosis. Digestive system.
Francisco Carvallo, University of California, Davis. Respiratory system. Urinary system.
Enrique Paredes, Universidad Austral de Chile. Bovine diseases.
Claudia Lopez, Universidad Santo Tomás, Laboratorio Histovet. Exotic and wildlife diseases.
Julio Larenas, Universidad de Chile. Salmon diseases.
Federico Cifuentes, Universidad de Chile. Neoplasia.

Facultad de Ciencias Veterinarias y Pecuarias, Universidad de Chile, Santa Rosa 11735, La Pintana, Santiago de Chile.
Registration deadline: July 22.

Information and registration: Federico Cifuentes - federico.cifuentes@u.uchile.cl
European Division Pathology Symposium
September 6-7, 2016
FlyOn Airport Hotel in Bologna, Italy

JOIN US FOR AN EXCITING REVIEW OF URINARY PATHOLOGY!

GUEST LECTURERS:
Dr. Rachel Cianciolo
Dr. Jaco van der Lugt

TOPICS:
• Gross & histologic patterns of renal disease
• Best practices for evaluation of renal tissue
• Renal and lower urinary tract diseases of small and large animals
• Neoplasia of kidneys and urinary tract
• Systemic effects of renal disease
• Biomarkers of urinary system injury

TRAVELING SCHOLARSHIP AWARD
The C.L. Davis European Division has funds to sponsor five awardees to attend the European Division Pathology Symposium. The award will comprise a grant of €400 towards the cost of travel and accommodation. There will be no registration fee.

These scholarship awards are open to veterinary pathologists in training in European veterinary schools or research institutes. Preference will be given to applicants studying for higher degrees or who wish to gain further qualifications in pathology. Applicants should send a Curriculum vitae giving full details of their pathology experience and career plans together with a nomination by their Head of Department to the conference organizer:

Dr. Simon Priestnall
Dept. Pathology & Pathogen Biology
The Royal Veterinary College
Hawkshead Lane
Hatfield
Hertfordshire
United Kingdom
AL9 7TA

Closing date: July 1st, 2016
26th Annual Davis-Thompson Foundation South Central Division Meeting
TAMU Galveston Campus
October 7-8, 2016

Reserve your room at the Holiday Inn Resort on the Beach under Davis-Thompson Foundation
(800) 315-2621

Guest Lectures:
Pathology of Laboratory Zebrafish by Trace Peterson, DVM, PhD, Arkanalabs, Little Rock, AR
Gross Liver Pathology, Fabio del Piero, DVM PhD, DACVP, Louisiana State University

• Anatomic, clinical pathology and lab animal case reports welcome

• Submit two slides and electronic write-up to Dr. Edward Dick, edick@TxBiomed.org
Visit http://www.cldavis.org/courses/upcoming.html

Course Director:
Dr. Barbara Lewis, 979-845-3414 blewis@tvmdl.tamu.edu Register at cldavis.org

10 Hours of CE credit pending. Please contact Dr. Jim Britt, 501-912-1449;jobritt@sbxglobal.net, for further information.
Diagnostic Dermatopathology

Friday, October 14, 2016
8 am – 5:50 pm
Greensboro, North Carolina
In conjunction with the 59th Annual AAVLD Meeting

Guest Lecturers:
Elizabeth Mauldin
Charles Bradley

Topics include:
- Basics of dermatopathology
- Epidermal biology and disorders of cornification
- Canine cutaneous microbiome and atopic dermatitis
- Lupus and related interface disorders
- Inflammatory alopecia
- Non-inflammatory alopecia
- Clinical case correlates

Tuition: $150 includes refreshments, CD of presentations and continuing education credits (8)
Registration is separate from meeting registration fees
Tuition will be waived for the winners of the travel award

Please pre-register to guarantee receipt of materials. Registration and more information are available online at [http://www.cldavis.org](http://www.cldavis.org), or call 847-367-4359
CALENDAR OF UPCOMING EVENTS

**August 2016**
- 08/01-08/05 – Pathology of Laboratory Animals (POLA) – University of Pennsylvania, PA
- 08/01-08/05 – Descriptive Veterinary Pathology Course - Hertfordshire, UK
- 08/16-08/21 – Health and Colony Management of Laboratory Fish – Salisbury Cove, Maine
- 08/24-08/26 – 10th Argentinean Meeting of Veterinary Pathology
- 08/30-08/31 – 4th Chilean Seminar of the Davis Thompson Foundation

**September 2016**
- 09/09 – Immuno-Oncology - Day-Seminar of the NE Sub-Division of Davis-Thompson Foundation
- 09/20-09/24 – European Division Pathology Symposium – Bologna, Italy
- 09/25-09/24 – The 8th Biennial RTP Rodent Pathology Course – Raleigh, NC

**October 2016**
- 10/07-10/08 – 26th Annual Davis-Thompson Foundation South Central Division Meeting - TAMU Galveston Campus

**December 2016**
- 12/3 - CLDF-ACVP Diagnostic Pathology Workshop: Identification of Nematodes and Protozoans in Tissue Sections with Dr. Chris Gardiner

**BOOKSTORE ORDERS**
We occasionally have problems with overseas credit card orders through the bookstore. If you find you cannot place your order please email, call or fax the Foundation at phone: 847-367-4359; fax: 847-247-1869; email: cldavisdvm@comcast.net. Make sure you include your name, address, phone, email address and credit card number with expiration date and we will ship your purchase immediately.