POLA COURSE TURNS 63 IN WASHINGTON, DC

The 2014 edition of the Foundation’s Pathology of Laboratory Animals course was held 63 years after its inaugural edition, only miles from where it all started, at the Armed Forces Institute of Pathology’s beloved “Old Red Brick” building, on what is now the Mall of Washington D.C. (Trivia question: What museum stands on the grounds where the Old Red Brick used to be? Answer: The Hirshorn Sculpture Museum and Garden.)

Let’s not forget, however, the 2014 edition of the Foundation’s Current Lab Animal Science Seminar, which has preceded POLA for the last 14 years and forms part of the educational foundation for residents and practitioners of laboratory animal pathology around the world.

This year’s CLASS course was capably directed by Dr. Anna Hampton, Assistant Director of the Office of Animal Welfare at Duke University, and included lecturers from government, academia, and the military. Topics covered included serologic, microbial and molecular diagnostic techniques used in lab animal diagnosis, techniques of rodent necropsy, import/export regulations, understanding pain, biocontainment facilities and regulations, an introduction to rarely used and exotic lab animal species and much more. One evaluation summed it all up – “Awesome, just like every year”.

Following the three days, of CLASS, the pathologists took the stage, spending 4 days covering the pathology (in-depth), of the major laboratory animal species. Course director Bruce Williams covered a number of lectures, including pathology of non-human primates, ferrets, guinea pigs, hamsters and gerbils, replete with hundreds of images and Dr. Williams’ well-known irreverent and humorous look at these important species. Dr. Aaron Sargent of Charles River Labs, one of the world’s foremost authorities on the diseases of minipigs and issues surrounding their use in research. Other returning favorites included Dr. Kirsten Barnhart with the best lecture on clinical pathology of lab animal species in the world, and Dr. Jeff Wolf, who can translate the intricacies of fish anatomy, physiology, and disease into concepts that we can all understand. New to the POLA team, is Dr. Tim Cooper of Hershey Medical Center who did a masterful job covering pathology of the laboratory rabbit for the attendees. Stay tuned for info on next year’s CLASS/POLA Course!
II Chilean Meeting of Veterinary Histopathology

The last September 4 and 5, the II Chilean Meeting of Veterinary Histopathology was carried out at the School of Veterinary Medicine, Universidad Austral, Valdivia, Chile, organized by Dr Enrique Paredes and Maria Jose Navarrete from the Institute of Animal Pathology of this university, and sponsored by the Latin Comparative Pathology Group (the Latin-American Division of the CL Davis Foundation).

The meeting had the participation of many veterinary pathologists from Chile and Argentina. In these two days of hard work and non-stop raining, more than 20 histopathology cases were presented and discussed, always in an atmosphere of camaraderie and cordiality. Dr. Carlos Campero (The National Institute of Agricultural Technology, Balcarce, Argentina) delighted the attendants with several diagnostic cases of abortion in animals. Dr. Francisco Uzal (University of California) talked about clostridial diseases and gastroenteric gross lesions with a classical histopathology correlate. Finally, Dr. Francisco Carvallo (University of California) presented the latest findings of his research on malignant catarrhal fever in bison and water buffaloes.

Not everything was about work however. The formal dinner of the meeting took place on a catamaran, in which the attendees were delighted with a wonderful cocktail and dinner navigating the Calle-Calle and Valdivia rivers.

At the end of the meeting it was decided to hold this meeting every two years in the future. This will be in alternation with the RAPAVE (Reunion Argentina de Patología Veterinaria) which is held every two year in neighboring Argentina. This way, the pathologists from both countries have joined efforts to make the most of the local resources.

...Dr. Francisco Cavallo, Course Director
24th Annual
South Central Division Meeting
TAMU Galveston Campus
October 3-4, 2014

Reserve your room
at the Holiday Inn Resort on the Beach
(800) 315-2621 under C.L. Davis

Guest Lecture:

*Integrative Nephropathology* by Rachel Cianciolo, VMD, PhD, DACVP
and George Lees, DVM, MS, DACVIM
*Nephropathology Gross Quiz*, Fabio del Piero, DVM, PhD, DACVP

- 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.clidavis.org/courses/upcoming.html](http://www.clidavis.org/courses/upcoming.html)

Course Director:

Dr. Barbara Lewis, 979-845-3414 blewis@tvmdl.tamu.edu Registration details are forthcoming.

This program has been submitted (but not yet approved) for 10 hours of continuing education credit in jurisdictions which recognize AAVSB RACE approval; however participants should be aware that some boards have limitations on the number of hours accepted in certain categories and/or restrictions on certain methods of delivery of continuing education. Call (Dr. James Britt, 501-912-1449; jobritt@sbglobal.net) for further information.
14th Annual C.L. Davis Diagnostic Pathology Symposium: Diagnostic Pathology of Bovine Diseases

Faculty:
Claus Buergeilt
Thomas Herdt
Matti Kiupel

Pathology of Calfohood Diseases

Postmortem Evaluation of Metabolic and Nutritional Disease

Pathology of Diseases of Adult Cattle

Given in association with the 57th Annual Meeting of the AAVLD
October 17th, 2014 - Kansas City, MO

Tuition: $125 includes CD of presentations, breaks, and 8 hours of RACE-accredited CE.

For more information, visit http://www.cldavis.org/upcoming_meetings.html or email course director Dr. Matti Kiupel at kiupel@dcpah.msu.edu

This program has been submitted (but not yet approved) for 8 hours of continuing education credit in jurisdictions which recognize AAVSB RACE approval; however participants should be aware that some boards have limitations on the number of hours accepted in certain categories and/or restrictions on certain methods of delivery of continuing education. Call Dr. James Britt, 501-912-1449 for further information.*
IX ARGENTINA MEETING OF VETERINARY PATHOLOGY 2014
8th Seminar of the "Charles Louis Davis" Foundation in Argentina
Faculty of Veterinary Science - National University of Central Buenos Aires Province
29, 30 and 31 October, 2014 – Centro Cultural Irigoyen 662 - Tandil

Speakers
- Ingeborg M. Langohr, DVM, PhD, Dipl. ACVP. Louisiana State University, USA.
- Laura Luisa Peña Fernández, DVM, PhD, Dipl. ECVP. Complutense University of Madrid, Spain.
- Carlos J. Perfumo, MV, PhD. National University of La Plata, Argentina.
- Fabián A. Amanto, MV. National University of Central Buenos Aires Province, Argentina.
- Alejandro L. Soraci, MV, PhD. CIVETAN -CONICET. National University of Central Buenos Aires Province, Argentina.

IX RAPAVE – Wednesday, October 29
- 08.00 a 09.00 hs: Registration. Coffee. Poster set up.
- 09.00 a 10.15 hs: Contemporary infectious diseases in pigs. I. M. Langohr.
- 10.15 a 11.15 hs: Management in intensive swine production systems. F. Amanto.
- 12.30 a 13.30 hs: Oral presentations (to be selected from submitted abstracts).
- 14.30 a 17.30 hs: Swine necropsy workshop. C. Perfumo; I.M. Langohr. (Registration required - limited spaces).

IX RAPAVE – Thursday October 30
- 08.30 a 10.00 hs: Widespread diseases of swine. I.M. Langohr.
- 10.00 a 10.15 hs: Coffee. Poster Session.
- 10.15 a 11.30 hs: Gastrointestinal and hepatic Diseases of swine. I.M. Langohr.
- 11.30 a 12.30 hs: Oral presentations (to be selected from abstracts submitted).
- 12.30 a 13.30 hs: Lunch.
- 16.00 a 17.30 hs: Neurological, urogenital and skeletal muscle diseases of swine. I.M. Langohr.

8th SEMINAR OF THE "LOUIS CHARLES DAVIS" FOUNDATION in ARGENTINA
Friday October 31 Histopathology Workshop and Canine mammary tumors
- 08.00 a 08.30 hs: Coffee and registration.
- 09.30 a 10.00 hs: Coffee.
- 12.00 a 13.00 hs: Lunch.
- 13.00 a 15.30 hs: Histopathology Workshop.
- 15.30 a 15.45 hs: Coffee.
- 16.45 a 17.00 hs: Coffee.
- 17.00 a 18.00 hs: Consensus guidelines on immunohistochemistry of canine mammary tumors (continued). L.L. Peña.

For more information visit www.vet.unrc.edu.ar
AUSTRALIAN SOCIETY FOR VETERINARY PATHOLOGY
SCIENTIFIC CONFERENCE
9 - 11 OCTOBER 2014
Stamford Grand Hotel
Moseley Square, Glenelg, South Australia

What’s New in Urinary System Pathology

This often neglected organ system includes the paired kidneys, urinary bladder, ureters and urethra. The kidney receives 25% of the cardiac output and contains more than 20,000 nephrons in some animal species. The high renal blood flow and complexity of anatomy ensure that the urinary system displays many different and critical lesions. These are important diseases, but many pathologists feel some trepidation in diagnosing these conditions correctly.

Help is at hand – in the form of this year’s ASVP Conference in Adelaide:

- Dr Rachel Cianciolo from Ohio State University, US and author of the urinary system section in the new “Jubb and Kennedy’s Pathology of Domestic Animals” will provide a comprehensive overview of urinary system pathology, including a guide to the various etiologies of canine glomerulonephritis and validation of novel urinary biomarker assays to detect renal injury

- Professor Brian Summers recently retired from The Universites of Cornell (US) and latterly the Royal Veterinary College (UK) will present our highly popular pathology voting/clicker session as well as speak on “Surgical pathology - tips, pitfalls and worthless biopsies”

- Dr Natalie Courtman, registered veterinary specialist, University of Melbourne will discuss clinical pathology of the urinary system

- Dr Sophia Otto, a medical pathologist with SA Pathology, will present an account of human renal biopsies and the diagnosis of glomerular disease

- Dr Allan Koss will once again convene an expert panel in the very popular interactive mystery slide session

- Dr Rod Reece, Department of Primary Industries NSW, registered veterinary specialist in Avian medicine, will present on avian urinary system pathology

- ASVP member abstracts will be presented on day three of the program

Please join us in Adelaide, Australia in October to experience this renal treat!
Dear Colleagues:

This is an invitation to present cases at the Histopathology Workshop on Friday, October 31, 2014, during the upcoming 8th Seminar of the Argentinian Division of the Charles Louis Davis Foundation to be held at the Faculty of Veterinary Science, National University of Central Buenos Aires Province, Tandil, Argentina.

We ask for interesting cases, with or without classical lesions, of known or unknown etiology. We will receive up to 16 presentations. The final date for submission of the cases will be June 1, 2014, or when we have received the 16 cases. Therefore, we recommend that if you plan to send a case, do it as soon as possible to reserve your place.

The blocks of the cases will processed at in the University of California, Davis. Approximately one month before the seminar, a set of histological sections of all cases submitted will be sent to each institution that have presented cases, so all participants can examine them before the workshop. The day of the seminar, each submitter will present his/her case in Power Point, having 5 minutes for that purpose, plus 3 minutes for questions and discussion.

If you are interested in submitting a case, please complete Abstract submission form below and send it by email to Karina Fresneda (kafres@yahoo.es). Once the abstract has been evaluated and accepted we will give you instructions for sending the block.

Submission form for the Histopathology Workshop at the 8th Seminar of the Argentinian Division of the Charles Louis Davis Foundation (no more than one page) shall include the following information: Submitter; Institution; Email; Accession Number; Species; Breed; Age; Sex Clinical History; Necropsy findings; Histological Description, Morphological diagnosis; Name of the condition; Etiology (if known)

Please do not hesitate to contact Karina Fresneda (kafres@yahoo.es) or Francisco Uzal (fuzal@cahfs.ucdavis.edu) if you have any questions..

Sincerely

Karina Fresneda and Francisco A. Uzal
Histopathology Workshop Coordinators
Latin Comparative Pathology Group
The Latin Subdivision of the CL Davis Foundation
Travel Award - 2014

Purpose
The LCPG travel award is in support of the overall mission of Latin Comparative Pathology Group (LCPG), subdivision of the CL Davis Foundation. The LCPG strongly encourages veterinary professionals with a strong interest in veterinary pathology, including trainees, postdocs, graduate students and junior faculty, to participate and present their research work as well as use this opportunity to network with colleagues. The annual LCPG Travel Award is to defray some of the costs toward travel and lodging and to participate in the 2014 Annual Meeting of one of the following:

- American College of Veterinary Pathologists (ACVP) or
- American Association of Veterinary Laboratory Diagnosticians (AAVLD)

- The recipient will be awarded a one-time US$500 grant

Eligibility

- Candidates for the LCPG Travel Award must be veterinarians (graduated from any of the Latin American or Caribbean Schools), currently residing in Latin America and have demonstrated strong interest in pathology.
- English – The candidate should have enough understanding of the English language / English proficiency to be able to present at an oral or poster session. Proficiency might be demonstrated by a documented test score or an attested reference letter by their mentor or other faculty.
- Veterinarians applying must submit the completed application to Dr. Ana Alcaraz, Council member of the LCGP, at aalcaraz@western.edu
- Application form
- Curriculum vitae listing research projects, thesis and/or publications in the field of veterinary pathology
- A short essay highlighting how the applicant will benefit from attendance and participation in the ACVP annual meeting and how he/she will help further disseminate acquired knowledge upon return to their home country

Requirements

- Applicants must have an accepted abstract in the ACVP or AAVLD meeting (poster and/or oral presentation).
- The awardee will be required to present the results of his/her research at the LCPG Session at the ACVP Annual meeting. If the grant is awarded for the AAVLD meeting, the awardee is required acknowledge this price in his/her presentation.
- LCPG will not send any letter in support of VISA (immigration) requirements.

Timeline

Application receipt deadline by the LCPG will be September 30th 2014. The recipient of the award will be announced by email no later than October 10, 2014.
What does the AAVLD/USAHA Annual Meeting Offer Veterinary Pathologists and Trainees

AAVLD/USAHA Annual Meeting
Kansas City, MO
October 16-22, 2014

Pathology Meetings:

Friday October 17
8:00 am-9:30 am - CL Davis Symposium

Saturday October 18
7:45-11:30 am - AAVLD Plenary Session
1:00-3:00 pm - Pathology Scientific Session
3:30-5:46 pm - Diagnostic Pathology Slide Seminar
6:00-9:00 pm - Gross Pathology Mock Examination

Sunday October 19
8:00-11:30 am - Pathology Scientific Session
1:00-3:00 pm - Pathology Committee Meeting

Monday October 20
7:30 am-12:00 pm - USAHA/AAVLD Joint Plenary Scientific Session

The American Association of Veterinary Laboratory Diagnosticians (AAVLD) is a world leader in advancing the discipline of veterinary diagnostic laboratory science to promote global animal health.

The AAVLD/USAHA Annual Meeting is an opportunity to attend and participate in the varied scientific presentations and committee meetings related to animal health and diagnostic procedures.

Travel and Awards

Trainees are encouraged to attend and present scientific papers, case presentations and posters.

Competitive travel awards of $1500.00 are awarded to trainees who present scientific papers at the meeting.

In addition, the Pathology Committee sponsors the AAVLD/ACVP Award for the best pathology scientific paper and the recipient is provided $1000.00 to present the winning presentation at the 2015 ACVP meeting.

Opportunity

The AAVLD/USAHA meeting is a remarkable opportunity for trainees interested in diagnostic pathology to learn and develop professional networks that will be helpful throughout their career.

Reasons to Attend
- You are an anatomic pathology trainee.
- Prepare for the American College of Veterinary Pathology certification examination.
- Exam is free with Annual Meeting Registration.
- Develop professional networks.

Abstract submission and Travel Award Application
DEADLINE: June 1, 2014

Abstract information: www.aavld.org/annual-meeting
click on Call for Abstracts
Submit Abstract and apply for Travel Award
http://aavld2014.abstractcentral.com
Gross Pathology Mock exams at the 57th Annual AAVLD Meeting

The Pathology Committee of AAVLD will conduct 2 gross mock exams intended for resident training for the ACVP Anatomic Pathology Certification exam. The exams will be administered and publically reviewed by experienced ACVP/ECVP board certified pathologists. Although the exams are mainly designed for resident training, everybody is welcome.

**Program**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
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<tbody>
<tr>
<td>6:00 pm</td>
<td>Welcome and Introduction - refreshments</td>
</tr>
<tr>
<td>6:10-6:40 pm</td>
<td>Gross mock exam 1—25 images —Donal O’Toole</td>
</tr>
<tr>
<td>6:40-7:20 pm</td>
<td>Review of Gross mock exam 1</td>
</tr>
<tr>
<td>7:20-7:30</td>
<td>Break - refreshments</td>
</tr>
<tr>
<td>7:35-8:05 pm</td>
<td>Gross mock exam 2—25 images—Brad Njaa</td>
</tr>
<tr>
<td>8:05-8:45 pm</td>
<td>Review of Gross mock exam 2</td>
</tr>
</tbody>
</table>

**Faculty**

- **Donal O’Toole, MVB, PhD, FRCPath, Dipl. ECVP**
  University of Wyoming
  E-mail: UO1@uwyo.edu

- **Bradley L. Njaa, BSc (Hons), DVM, MVSc, Dipl. ACVP**
  IDEXX Laboratories Inc
  Oklahoma State University
  E-mail: brad.njaa@okstate.edu

**When:**
Saturday, Oct 18, 2014

**Where:**
Kansas City, MO
Sheraton Crown Center Hotel

**Time:**
6:00 PM—9:00 PM

Free Registration for Mock Exam
AAVLD/USAHA registration is required
Reduced rates for trainees are available

RSVP to Reda Ozuna
rozuna@aavl.org

DEADLINE TO RSVP: October 4, 2014
ARTICLES NEEDED:
Please Submit Articles Following Your Courses or Workshops

NEWSLETTER DEADLINES
All materials must be received no later than the 15th of the previous month in order to be included in the newsletter.

Articles should be submitted as MS Word documents. Photos should be submitted as a JPEG.

Any advertisements or registration material for symposia or courses should be submitted at least 3-4 months in advance.

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.

CALENDAR OF UPCOMING EVENTS

Oct 2014
10/3-10/4 24th Annual Southcentral Division Meeting, Galveston, TX
10/9-10/11 Australian Society for Veterinary Pathology Annual Conference, Glenelg, South Australia
10/17 14th Annual CLD/AAVLD Workshop – Diagnostic Pathology of Bovine Diseases
10/20-10/24 2nd Brazilian Gross Pathology Courses – Botacatu, Brazil
10/31 Argentinian Division Histopathology Slide Seminar (RAPAVE) – Tandil, Argentina

SAVE THESE 2015 DATES!!
6 22-6/26 2015 Descriptive Veterinary Pathology Course – Western College of Veterinary Medicine, Saskatoon, Saskatchewan, CAN
7/13-7/17 2015 Gross Pathology Review Course, University of Tennessee, Knoxville, TN