The European version of the Foundation’s (previously the Armed Forces Institute of Pathology’s) Pathology of Lab Animals course returned to Bern in March. Usually a biennial course, it came back right on time, with its very traditional agenda – disease of lab animal species, and nothing else, and back to a crowd so large that finding a room to accommodate proved to be the biggest problem after day 1.

Many of the stalwart faculty that make the annual US version traveled to Bern this year, and joined some well-known Bern faculty for over 40 hours of nothing but lab animal pathology (including break out sessions in the form of mock exams, all juggled expertly by first-time local director, Dr. Christine Goepfert. For good measure and to help forge lasting friendships, the course featured a social event on Thursday night at the Restaurant Rosengarten, whose wide terraces overlook the Old Town of Bern and the town’s historic bear pits.

Continued on page 2 & 3
The course started with Dr. Cory Brayton of Johns Hopkins University with a strong day and a half of not only traditional diseases of mice and rats, but a breakdown on diseases associated with particular inbred strains, as well as how to “read the name” of genetically engineered strains (a particularly important skill when working with laboratory mice) today. Friend to all reptiles and amphibians, Dr. Francesco Origgi finished the day on Tuesday with several hours bringing the attendees up to speed on the rapidly changing and expanding area of pathology and disease in these species (they may be disappearing in the wild but they are expanding in laboratories globally.) A mock exam by Dr. Brayton completed Tuesday, sending the attendees out into the Bern night to find a restaurant (of which Bern has MANY) and try to find a way to organize (and hopefully retain) the reams of knowledge they had already received, and prepare for another two and a half days to come.

Wednesday morning began with lectures on fish pathology (another expanding frontier for lab animal vets and pathologists today) with Dr. Heike Schmidt-Posthaus (Europe’s go-to fish pathologist), who began her lecture with fish anatomy (which to the untrained eye, looks like fish pathology). She also incorporated virtual slides of several fish diseases into her far-ranging and expertly delivered talk. Wednesday was completed by the beginning of lectures by Dr. Tim Cooper from NIAID in Maryland USA (a division of the National Institutes of Health) who lectured through Friday morning on a many primary lab animal species, including non-human primates, mini-pigs, guinea pigs, hamsters, gerbils, ferrets, and rabbits. His years of experience with these species was showcased by his extensive knowledge of their husbandry and disease and suffused with his dry
Friday brought Dr. Kirstin Barnhart (whose presence was made available through the American College of Laboratory Pathology) who underwent great trauma in the form of 24 hours of weather delays and multiple rebookings of flights to arrive in Bern for her four-hour lecture on the clinical pathology of laboratory animal species. She is also a wildly popular faculty member, and no one else, the world over, can do justice to this topic like she can – and this trip certainly showed her dedication to teaching and to the Foundation.

Top left: Smiles all around at this table at the Restaurant Rosengarten! Top right: Dr. Schmidt-Posthaus explains the intricacies of laboratory fish as Drs. Cooper and Brayton look on (center). Bottom: The occasionally cramped quarters in some sessions did not detract from the mood of the participants!

But that wasn’t all – let’s not forget that Dr. Brayton came in two days early for an extra day on rodent pathology (with an accompanying session on rodent autopsy) with the combined residents and faculty of Bern and Zurich, and Tim Cooper stayed over for a Saturday session on cardiovascular pathology. The dedication of the attendees and the faculty, as well as the sure and guiding hand of Dr. Christine Goepfert our local host and solver of all problems, big and small, made it one of the most memorable EuroPolas in its twenty-year history.
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.

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 bruce.h.williams.dvm@gmail.com.

Zoo Pathology Workshop in Prague

Fifty-five participants attended the recent 25th Annual Zoo and Wildlife Pathology Workshop held in Prague, Czech Republic at the start of the 2018 combined AAZV/EAZV/Leibniz-IZW meeting. Dr. Francesco Origgi, from the University of Bern, Switzerland, presented the keynote: “Molecular signatures and pathology phenotypes in wildlife: The pathogen at the center-stage of the disease process.” After his presentation, participants from both sides of the pond presented 17 case challenges to a similarly diverse audience of veterinary students, trainees, clinical veterinarians, and pathologists. Species included fish, toads, turtles, owls, African painted dogs, primates, and polar bears. The next Zoo and Wildlife Pathology Workshop is scheduled for 29 September 2019 in St. Louis, Missouri (the final schedule and topic will be announced later).
Diagnostic Exercise
From The Davis-Thompson Foundation*

Case #102: Month: August Year: 2018

Contributors: Agathe Bédard, MV, DES, DACVP, Charles River Laboratories Montreal, Canada.

Clinical History: Rats (unknown age) were used to develop an *Alternaria alternata* asthma model. Two days after a single intratracheal administration of either *Alternaria alternata* or PBS (control), animals underwent lung collection (no macroscopic examination was performed). Lung is from a PBS-control animal.

Microscopic findings:

Lung – 0.6X (left) and 20x (right); Hematoxylin and eosin (H&E) stain.

Follow-up questions: Provide the description and morphological diagnosis. In which rat strain is this condition observed? What is the cause?

Answers and more info [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!
Become a member of the Latin Comparative Pathology Group

LCPG:
- Provides Diagnostic Exercises
- Offers travel awards
- Coordinates externships in US labs for Latin Americans
- Organizes and lectures in Latin American seminars and courses

Learn more at: www.cldavis.org/lcpg_english

LCPG is the proud Latin American Division of the Davis/Thompson Foundation!

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 Northeastern Veterinary Pathology Conference
MedImmune, Gaithersburg, MD
6 - 7 April 2019

Guest speaker
Dr. Chris Gardiner

CASE PRESENTATIONS
EMPHASIS ON PARASITE CASES

Register at https://davisthompsonfoundation.regfox.com/
2019-northeast-veterinary-pathology-conference

For more information contact MAJ Jason Thornton at
jason.j.thornton2.mil@mail.mil
1st
Guatemalan Meeting of the
CL Davis/SW Thompson
Foundation
April 9 – 10 2019

Dr. Ana Alcaraz
Western University

Dr. Joseph Haynes
Iowa State University

Dr. Francisco Uzal
UC Davis

FREE REGISTRATION!

More information and registration:
Dra. Dora Elena Chang,
E-mail: mvchang@gmail.com
Phone: (w) (502)24188317/ (c) (502)52083730
‘1st Guatemalan Meeting of the CL Davis/SW Thompson Foundation’
April 9 – 10, 2019

Location: Auditórium “Carlos Enrique Ruano” Edificio M 6, Facultad de Medicina Veterinaria y Zootecnia, Ciudad Universitaria zona 12, Guatemala City.

Faculty:
- Ana Alcaraz, DVM, PhD, DACVP, Western University of Health Sciences, USA
- Joseph S. Haynes DVM, PhD, DACVP, Iowa State University, USA
- Francisco Uzal, DVM, MSc, PhD, DACVP, University of California-Davis, USA

Program:
**Tuesday 9 April:**
- 08:30 – 10:30: Gross diagnosis in veterinary pathology. Francisco Uzal
- 10:30 – 11:00: Coffee break
- 11:00 – 12:30: Skeletal pathology. Joseph Haynes
- 12:30 – 13:30: Lunch
- 13:30 – 14:30: Gross interpretation of lesions. Ana Alcaraz
- 14:30 – 16:00: Ocular diseases. Joseph Haynes

**Wednesday 10 April:**
- 08:30 – 10:00: Alimentary pathology. Francisco Uzal
- 10:00 – 10:30: Coffee break
- 10:30 – 12:00: Tissue submission. Ana Alcaraz
- 12:00 – 13:00: Lunch
- 13:00 – 14:00: Liver diseases. Ana Alcaraz
- 14:00 – 15:00: Central nervous diseases. Ana Alcaraz
- 15:00 – 16:00: Clostridial enteric diseases. Francisco Uzal

**Information and registration:** Dr. Dora Elena Chang, Escuela de Medicina Veterinaria, Facultad de Medicina Veterinaria y Zootecnia, Universidad de San Carlos de Guatemala, Edificio M-7 Primer Nivel, Ciudad Universitaria zona 12, Guatemala, Centroamérica.

E-mail: mvchang@gmail.com Phone: (w) (502)24188317 / (c) (502)52083730 Registration: Free
European Workshop on Diseases of Wildlife and Exotic Animals

11 - 12 April 2019
Dept. of Animal Science, Universitat de Lleida, Spain

- Gross pathology of wildlife and exotics
- Year in Review - what’s new in pathogenesis and diagnostics?
- Recognizing emerging diseases
- Viral persistence and viral oncogenesis - a wildlife perspective
- Group discussion of participant-supplied cases
- Systemic pathology of exotic species (bone and GI)

Dr. Patricia Pesavento, DVM, PhD, DACVP
University of California - Davis

Dr. Linden Craig, DVM, PhD, DACVP
University of Tennessee

Dr. Simon Priestnall, BVSc, PhD, DACVP
Royal Veterinary College

For more information contact course director Dr. Priestnall at: SPriestnall@rvc.ac.uk
2019 Eastern European Meeting
29-31 May
UL, Faculty of Veterinary Medicine
Ljubljana
Slovenia

Dr. Alex Stoll
University of Surrey, UK

Dr. Harriet Brooks-Brownlie
University of Bristol, UK

Dr. Fabio Del Piero
Louisiana State University, US

Dr. Simon Priestnall
The Royal Veterinary College, UK

- Veterinary Forensic Pathology
- Small Animal Infectious Disease
- Gastrointestinal Biopsies
- Ruminant pathology

For more information and to register for this course:
https://dtmeeting-lj.si/
Inaugural Russian Division Veterinary Pathology Conference
10-12 June

Dr. Fabio Del Piero
Louisiana State University
Diseases of the Horse

June 10

Dr. John Cullen
North Carolina State University
Hepatic Diseases in Domestic Species

June 11

Dr. Paul Stromberg
Ohio State University
Diseases of the Dog and Cat

June 12

Venue: Holiday Inn Moskovskie Vorota (Holiday Inn)
St. Petersburg Moskovsky Prospekt 97a

Register at:
British Society of Toxicologic Pathology

Notice of Future Meetings

CES 2: Liver
Tuesday 9th - Thursday 11th July 2019
Department of Pathology, Cambridge, UK
Registration for this symposium will open in spring 2019

This Continuing Education Symposium will provide an intermediate level symposium on the Liver covering both theory and practical classes including INHAND, rodent and non-rodent liver pathology and risk assessment as well as reviewing challenges with current research models. 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. More information here.

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 - [http://www.bstp.org.uk/events](http://www.bstp.org.uk/events) or contact the BSTP Secretariat - bstpoffice@aol.com
2019
U.S. Descriptive Veterinary Pathology Course
24 – 28 June
Cummings School of Veterinary Medicine
Tufts University
North Grafton, MA

Lectures, active learning exercises, & mock exams on:
• Gross Pathology
• Microscopic Pathology
• Gross-Micro Correlations
• Ultrastructural Pathology
• Immunohistochemistry

Dr. Jey Koehler
Auburn University

Dr. Patricia Pesavento
University of California Davis

Dr. Linden Craig
University of Tennessee

More information at: http://www.cldavis.org/upcoming.html#227
Course director: Dr. Jey Koehler (jwk0007@auburn.edu)
Register at: www.regonline.com/2019descriptive
2019 European Descriptive Veterinary Pathology Course

8 - 12 July
Állatorvostudományi Egyetem
University of Veterinary Medicine, Budapest
Budapest, István u. 2, 1078 Hungary

Faculty:

Dr. Jey Koehler
Auburn University

Dr. Patricia Pesavento
University of California Davis

Dr. Linden Craig
University of Tennessee

Lectures, active learning exercises, & mock exams on:
• Gross Pathology
• Microscopic Pathology
• Gross-Micro Correlations
• Ultrastructural Pathology
• Immunohistochemistry
• Comprehensive Pathology

More information at: www.cldavis.org/upcoming.html#228
Course director: Dr. Jey Koehler (jaw0007@auburn.edu)
Register at: www.regonline.com/2019Europeandescriptive
2019
GROSS PATHOLOGY REVIEW COURSE
University of Florida
July 15-19, 2019

LECTURES ON MACROSCOPIC PATHOLOGY OF:
Swine • Poultry • Reptiles and Amphibians • Mammalian Zoo and Exotic Animals • Dogs • Aquatic Animals • Marine Mammals • Cats • Non-human Primates • Laboratory Animals • Ruminants • Avian Wildlife • Horses

For more information:
http://www.cldavis.org/upcoming.html#232

Register at:

Course director:
Dr. Mike Dark
University of Florida
5º CBPV
Congresso Brasileiro de Patologia Veterinária

XIX ENAPAVE
Encontro Nacional de Patologia Veterinária

2019

De 15 a 18 de julho
Centro de Convenções de Ribeirão Preto, SP

TEAM NACIONAL
Josué Diaz Delgado
Alexandre Krause
Regina Kiomi Takahira
Stella de Faria Valle
Nádia Regina Pereira Almosny
Samantha Ive Miyashiro
Ricardo Duarte Lopes
Fabrizio Grandi

TEAM INTERNACIONAL
Fábio Del Piero
Ryan N. Jennings
Monique S. França

REALIZAÇÃO

Funep - Setor de Eventos
Informações e Inscrições
www.funep.org.br
www.enapave.com.br
www.abpv.vet.br
(16) 3209-1300/(16) 3209-1303

INVESTIMENTO

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A Funep reserva-se o direito de alterar datas, horários e locais do mesmo considerando os acordos com o número de inscritos. Após o envio, todos os inscritos serão previamente associados, em até 30 dias, para efetivação do evento. O cancelamento não oferecerá benefícios. Os inscritos que ainda não receberam a confirmação de inscrição devem entrar em contato com a Funep. Será dada uma multa correspondente a 10% (dez por cento) do valor pago.
Hill Pavilion
School of Veterinary Medicine
University of Pennsylvania

POLA 2019
5-9 August 2019

CLASS 2019
3-4 August 2019

AVMA’s euthanasia guidelines
Preparing for the ACLAM
NHP taxonomy
Pathology of the Mouse
Pathology of the rat
Pathology of Non-Human Primates
Pathology of mini-pigs
Pathology of the rabbit
Pathology of the ferret
and much more!

For more information: http://www.cldavis.org/upcoming.html#231
Register at: https://davisthompsonfoundation.regfox.com/2019-classpola
## CL Davis / SW Thompson Foundation and LCPG Courses in Latin America 2019

<table>
<thead>
<tr>
<th>Country</th>
<th>Course</th>
<th>Date</th>
<th>Venue</th>
<th>Invited speakers</th>
<th>Main topics</th>
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<tbody>
<tr>
<td>Guatemala</td>
<td>1st Guatemalan Meeting of the CL Davis/SW Thompson Foundation</td>
<td>April 9-10</td>
<td>Facultad de Medicina Veterinaria y Zootecnia, Guatemala City</td>
<td>Ana Alcaraz (Western University); Joseph S. Haynes (Iowa State University); Francisco Uzal (UC Davis)</td>
<td>Skeletal, ocular, alimentary and nervous system pathology</td>
<td>Dra. Dora Elena Chang <a href="mailto:mvcchang@gmail.com">mvcchang@gmail.com</a></td>
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<tr>
<td>Colombia</td>
<td>Seminar of Respiratory and Gastrointestinal Pathology in swine, poultry and equine</td>
<td>May 23-25</td>
<td>Medellin, Colombia</td>
<td>Francisco Uzal (UC Davis); Ingeborg Langohe (Louisiana State University); Francisco Carvallo (UC Davis); Dario Mogollon (Corpavet, Colombia)</td>
<td>Respiratory and gastrointestinal pathology of birds, horses and pigs.</td>
<td>Paola Barato <a href="mailto:paola.barato@corpavet.cl">paola.barato@corpavet.cl</a></td>
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<tr>
<td>Chile</td>
<td>Joint meeting: 19th Meeting of the Chilean Animal Clinical Pathology Society and 5th Meeting of Veterinary Histopathology</td>
<td>June 28-30</td>
<td>Hotel Manquehue, Puerto Montt (X region, Chile)</td>
<td>Paul Stromberg (University of Ohio, USA); David Bruce Groman (University of Prince Edward Island, Canada); Kirstin Barnhart (Abbvie, USA)</td>
<td>Mammal pathology Fish pathology Clinical Pathology Histopathology cases</td>
<td>Frank Vera. <a href="mailto:frank.tera@uss.cl">frank.tera@uss.cl</a></td>
</tr>
<tr>
<td>Chile</td>
<td>Mini symposium of equine pathology</td>
<td>July 8-9</td>
<td>Universidad Mayor, sede Huechuraba, Santiago, Chile</td>
<td>Fabio del Piero (LSU, USA)</td>
<td>Equine respiratory diseases and diseases of the equine nervous system</td>
<td>Carlos Flores <a href="mailto:carlos.flores@unamva.cl">carlos.flores@unamva.cl</a></td>
</tr>
<tr>
<td>Paraguay</td>
<td>Mini Symposium of infectious diseases</td>
<td>July 11-12</td>
<td>Auditorio de la Dirección General de Extension Universitaria – Campus Universitario de la UNA – San Lorenzo</td>
<td>Fabio del Piero (LSU, USA)</td>
<td>Important infectious diseases of domestic animals (emphasis on viral diseases)</td>
<td>Alvaro Wehrle Martinez <a href="mailto:awehrle@vet.una.py">awehrle@vet.una.py</a> Leila Maidana Moreno <a href="mailto:lmairdana@vet.una.py">lmairdana@vet.una.py</a></td>
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<tr>
<td>Brazil</td>
<td>14th Brazilian Symposium of the Davis-Thompson Foundation and 5º Congresso Brasileiro de Patologia Veterinária XIX ENAPAVE</td>
<td>July 15-18</td>
<td>Centro de Convenções de Ribeirão Preto. Ribeirão Preto - São Paulo State</td>
<td>Fabio Del Piero (Louisiana State University); Josué Diaz Delgado (FMVZ-USP); Monique França (University of Georgia); Ryan Jennings (Ohio State University); Alexandre Kraus (UFSM-RG); Regina Takahira, (UNESP-SP); Stella de Faria Valle, (UFGRS-RG); Nádia Almosny (UFF-RJ); Samantha I Miyashiro (IDEEXX); Ricardo Eduardo Lopes (PROVET-SP)</td>
<td>Equine Pathology; Wild Animals Pathology; Oniopathology; Dermatopathology; Feline Hematology</td>
<td>Gisele Fabrino Machado <a href="mailto:giselem@fmva.unesp.br">giselem@fmva.unesp.br</a></td>
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<tr>
<td>Mexico</td>
<td>1st Mexican Seminar of the Davis-Thompson Foundation</td>
<td>October 17-18</td>
<td>UNAM School of Veterinary Medicine and Zootechnics Mexico City</td>
<td>Patricia Pesavento (UC Davis); Francisco A Uzal (UC Davis); Francisco R Carvallo (UC Davis)</td>
<td>Gross and microscopic pathology Pathology of the gastrointestinal system</td>
<td>Laura Romero Romero <a href="mailto:lromeror@unam.mx">lromeror@unam.mx</a></td>
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<tr>
<td>Colombia</td>
<td>“Seminar of Forensic Veterinary Pathology”</td>
<td>(dates to be confirmed)</td>
<td>Universidad Nacional de Colombia Sede Bogotá</td>
<td>Virginia Charney; Wilson Ramirez (UC Davis); Paola Barato (CORPAVE)</td>
<td>Forensic Necropsy Custody Chain Environmental crimes Forensic Photography</td>
<td>Paola Barato <a href="mailto:paola.barato@corpavet.cl">paola.barato@corpavet.cl</a></td>
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<tr>
<td>Argentina</td>
<td>XIII Seminar of the Argentinean Division of the Davis-Thompson Foundation and 9th Permanent Forum on Veterinary Pathology Teaching.</td>
<td>November 14-16</td>
<td>Bariloche, Rio Negro, Argentina</td>
<td>Claudio Barros (Universidade Federal de Mato Grosso do Sul, Brazil); Francisco Uzal (UC Davis); Lorenzo González (Department for Environment, Food and Rural Affairs, UK)</td>
<td>Neuropathology of ruminants. Clostridial diseases in ruminants.</td>
<td>Dr. Agustin Martinez <a href="mailto:martinez.agustin@inta.gob.ar">martinez.agustin@inta.gob.ar</a></td>
</tr>
<tr>
<td>Uruguay</td>
<td>5th Uruguayan Seminar of the Davis-Thompson Foundation</td>
<td>December 2-3</td>
<td>Universidad de la Republica, Facultad de Veterinaria Montevideo, Uruguay</td>
<td>Francisco Uzal (UC, Davis) Other speakers TBD</td>
<td>Gross and microscopic pathology, Pathology of the gastrointestinal system, Pathology of Wild Animals</td>
<td>José Manuel Verdes <a href="mailto:jmverdes@fivet.edu.py">jmverdes@fivet.edu.py</a></td>
</tr>
</tbody>
</table>
Call for Abstracts and Student Travel Awards

Join your colleagues and friends at the STP 38th Annual Symposium to be held at Raleigh Convention Center in Raleigh, North Carolina, June 22-27, 2019. The theme for the 2019 Annual Symposium is "Environmental Toxicologic Pathology and One Health". Visit the www.toxpath.org to review the preliminary information and to complete your registration and hotel reservations early.

Call for Abstracts
Abstract Submission Deadline: March 30, 5:00 pm ET
Contents of the poster presentations should pertain in some way to the field of toxicologic pathology but are not limited to "classic" toxicity studies/issues technologies. Naturally occurring toxicities (including poisonous plants), in any species, as well as spontaneous and infectious diseases of species used in toxicity studies, are welcome, as are mechanistic in vitro and molecularly-oriented studies. Studies in alternative species such as fish are also encouraged.

Available Student/Trainee Awards:
Abstract and Application Deadline: March 30, 5:00 pm ET
Visit https://www.toxpath.org/AM2019/awards.asp to learn more and apply!

STP Student Travel Awards
STP Young Investigator Awards
IATP/STP Food Safety Scientific Award
IATP/STP Toxicologic Pathology Trainee Award
Current Topics in Rodent Pathology

September 29 - October 1, 2019 • Raleigh, North Carolina

Registration now open!

The 2019 RTP Rodent Pathology Symposium will focus on the following areas:

• Natural Diseases of Rodents
• Medical Device Pathology in Rodent Models
• Nanoparticle-related Pathology in Rodent Models
• Toxicology for Pathologists
• Emerging Topics in Clinical Pathology

To register, please visit: https://rtprodentpathology.org/

The program offers 17 hours of Continuing Education credit
CL Davis/SW Thompson Workshop:
Mechanisms of disease and macro-micro correlations

Disturbances of circulation
Inflammation
Cell injury
Necropsy
Necrosis
and more

Dr. L. Tiffany Lyle
Purdue University

Dr. Corrie Brown
University of Georgia
SAVE THE DATE

The European Division of the Davis-Thompson Foundation is excited to announce that editors of Pathology of Zoo and Wildlife Pathology will be our speakers at our 2019 Symposium!

Dr. Karen Terio  Dr. Judy St Leger  Dr. Denise McAloose

• Diseases of wildlife and zoo animals
• Marine mammals
• Reptiles
• Amphibians
• Wild felids
• Daily gross and histology quizzes
• Audience participation

Van der Valk hotel, Arnhem, Netherlands, 24-25 Sept 2019
V WNPRC & CL Davis Seminar: a Great-Strong Tradition

The V WNPRC and CL Davis Lab Animal and Pathology Seminar took place on Madison, Wisconsin on March 11-12, 2019 at the School of Veterinary Medicine-UW Madison. The Seminar welcomed 70 attendees from every corner of the continental and non-continental US and international attendees including Ghana, Canada and Japan. The attendees included colleagues from academy and industry, individuals preparing from the American College of Laboratory Animal Medicine (ACLAM) and the American College of Veterinary Pathology (ACVP) board examinations, ACLAM and ACVP diplomates, veterinary technicians and veterinary students.

The course was directed by Andres Mejia, DVM, MS, DACLAM and DACVP (UW-WNPRC) and the line-up of experts and renowned faculty for the Seminar included Saverio “Buddy” Capuano, DVM, DACLAM (UW-WNPRC); Gillian Shaw, DVM, PhD, DACVP (UW-COPLOW); Brett Saladino, DVM, DACVP (StageBio); Keith Mansfield, DVM, DACVP (Novartis), Rebekah Franklin, DVM, DACLAM (UW-RARC and SVM). The topics of the meeting included NHPs-Secondary Species-Biology, Medicine, Pathology and Regulations; Ocular Anatomy, Histology, and Common Ocular Lesions; Disease of Rats and Rabbits; and Infectious and non-infectious diseases of NHPs.

There was a lot of exceptional information in the colloquium that included among others material covered in the recently published book the Common Marmoset in Captivity and Biomedical Research (2019) edited by Keith Mansfield et.al., and where multiple speakers participated also as chapter authors and reviewers. Since the inception of the WNPRC Lab Animal Medicine and Pathology Seminar in 2013 this convention has become a reference point for both disciplines and have gathered more than 250 national and international professionals.
On Tuesday March 12\textsuperscript{th} the International Mock Board Exam Coalition examination was offered and coordinated by Drs. Rebekah Franklin and Andres Mejia. The International Mock Board Exam Coalition represents a large collaborative effort by approximately 150 professionals around the globe to create a study tool to help individuals in preparing for the ACLAM and ECLAM examinations. The material presented in this mock examination follows the ACLAM role delineation document but is not necessarily reflective of the ACLAM or ECLAM Certifying Examinations. Contributions to the mock examination come from participating international (Asia, Canada, Caribbean/Latin America, Europe) and domestic sites (California, Colorado, Connecticut, Georgia, Indiana, Maryland, Michigan, New York, North Carolina, Washington, Wisconsin). The exceptional effort to compile and edit the multi-site mock board examination has been undertaken since 2006. Drs. Stephanie Murphy, Deb Hickman, Jodi Scholz and Sherrie Jean have participated as editors during this and on previous years.

Reviews of the event reflect the 5-star quality of the organization and excellence of the material covered during the seminar. The organizers of the event want to extend a huge thank you to the generous sponsors of the 2019 seminar.

\textbf{Thanks to our sponsors, each of them was essential for the organization and success of this event:}

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\begin{itemize}
  \item C.L. Davis DVM Foundation
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Il Joint Meeting of the Chilean Society of Animal Clinical Pathology and the Chilean Society of Veterinary Pathology
XX Annual Animal Clinical Pathology Meeting
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International speakers:

Dr. Kirstin Barnhart
Covance

Dr. David Bruce Groman
University of Prince Edward Island

Dr. Paul Stromberg
Ohio State University

Hotel Manquehue, Puerto Montt, Chile
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For more information:
Dr. Frank Alexis Vera Otárola - frank.vera@uss.cl
Dr. Ricardo Ildefonso - ricardo.ildefonso@pathovet.cl
I seminar of the Mexican subdivision, Davis Thompson foundation

Mexico City, October 17-18, 2019

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- Descriptive pathology
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**CALENDAR OF UPCOMING EVENTS**

**April 2019**
04/06-04/07  Northeast Veterinary Pathology Conference – Gaithersburg, MD
04/09-04/10  1st Annual Guatemalan Division Meeting – Guatemala City, Guatemala
04/11-04/12  European Workshop on Diseases of Wildlife and Exotics – Lleida, Spain

**May 2019**
05/29-05/31  2nd Annual Eastern European Meeting – Llubjana, Slovenia

**June 2019**
06/24-06/29  2019 U.S. Descriptive Veterinary Pathology Course
06/29-07/1   2019 Chilean Society of Clinical and Veterinary Pathology – Puerto Mont, Chile

**July 2019**
07/08-07/12  2019 European Descriptive Veterinary Pathology Course – Budapest, Hungary
07/09-07/11  BSTP Pathology of the Liver, Cambridge, UK
07/15-07/19  Gross Path Review Course, University of Florida, FL
07/15-07/18  XIX ENAPAVE - 5º Congresso Brasileiro de Pathologia Veterinaria

**August 2019**
08/03-04, 08/05-09  CLASS/POLA, University of Pennsylvania, PA

**October 2019**
10/17-10/18  1st Annual Mexican Division Meeting of the Mexican Division – Mexico City