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STORIES TODAY

1. Dr. Michael Oglesbee Named Chair of the Department of Veterinary Biosciences
2. Dr. Thomas Rosol Invited to Serve on an International Expert Review Panel
3. 2011 ACVP Awards & Achievements
4. Dr. Clarence Cole makes Generous Gift to the Department
5. Selected Publications, Courses, Awards
6. Staff Feature: Marcela Hernandez
7. Announcements
8. Wellness News: December is National Stress Free Family Holidays Month

Dr. Michael Oglesbee Named Chair of the Department of Veterinary Biosciences

Dr. Michael Oglesbee has been named chair of the Department of Veterinary Biosciences, contingent on approval by the University Board of Trustees. He was named interim chair on February 1, 2010, following Dr. Michael Lairmore who held the position from 2002-2010. Dr. Oglesbee is a Diplomate in the American College of Veterinary Pathologists. He received his D.V.M. and Ph.D. from Ohio State in 1984 and 1988, respectively. He also holds an appointment in the Department of Molecular Virology, Immunology, and Medical Genetics in the Ohio State University Medical Center and is a member of both the Center for Brain and Spinal Cord Repair and the Comprehensive Cancer Center (Oncogenic Virus group). More information about his publications and research interests is available at: http://vet.osu.edu/MichaelOglesbee.htm
Dr. Thomas Rosol Invited to Serve on an International Expert Review Panel

Dr. Thomas Rosol has been invited by the University of Utrecht (Netherlands) and the Dean of the Faculty (prof. Anton Pijpers) to serve on an international expert review panel to evaluate the research achievements of the faculty in Veterinary Medicine. The panel will last four days in June 2012 and will review all of the research programs for the last six years. The report will be used to determine which programs receive administrative support in the future. Dr. Rosol also served on the review panel in 2005.

2011 ACVP Awards & Achievements

Several students in the combined pathology residency/graduate program were recognized for their outstanding achievements at the annual meeting of the American College of Veterinary Pathologists (ACVP) held in Nashville, TN.

Harold W. Casey Scholarship Award: Dr. Kelly Santangelo

The Harold W. Casey Scholarship Award is intended to recognize and reward an outstanding individual training in pathology and striving to achieve ACVP certification. Nominees must have completed a minimum of two years in a pathology training position in a North American pathology training program, have as a primary goal the attainment of ACVP Diplomate status, and be committed to leadership, scholarship, and service in the veterinary profession. Only one recipient is named per year, with applications submitted from training programs throughout North America.

Kelly initiated her dissertation research at The Ohio State University in 2004, being hired as the Truman Endowment PhD Graduate Research Associate. She was the recipient of an NIH National Research Service Award Postdoctoral Fellowship in 2006, first place ACVP/ASVCP Young Investigator Award winner (natural disease) in 2010, Young Investigator Award recipient at the 2009 Merial-NIH National Veterinary Scholars Symposium, and received a Scholar Award for Women by the PEO International Foundation. Kelly successfully defended her dissertation in 2011. Kelly was selected in 2009 as a clinical pathology resident, being supported by Glaxo-Smith Kline through the ACVP-Society of Toxicologic Pathology (STP) coalition. Having completed the second year of her residency, she is on track to take the American College of Veterinary Pathologists Board Examination (clinical pathology) in September, 2012.
Kelly was also the second place **Young Investigator Award** winner in the Natural Disease Category, for her presentation entitled “In vivo reduction or blockade of IL-1b in primary osteoarthritis influences expression of mediators implicated in pathogenesis”. Awards are given at the ACVP Annual Meeting to young investigators, primarily veterinarians in pathology training programs, with the highest quality abstracts and poster presentations in experimental or naturally occurring disease.

**Charles and Sharron Capen Fellowship in Veterinary Pathology: Dr. Lisa Berman-Booty**

Through the generosity of Dr. Sharron Capen, the American College of Veterinary Pathologists (ACVP) received funds to support the **Charles and Sharron Capen Fellowship in Veterinary Pathology** in honor of the late Dr. Charles C. Capen, Diplomate, Past President and Distinguished Member of the ACVP, and former Chair of the Department of Veterinary Biosciences. The fellowship provides $30,000/year for three years to be used to support the fellow’s stipend. Dr. Berman-Booty’s current research focus is the suppression of Carcinogenesis and Tumor Progression by Novel Indole-3-Carbinol Derivatives and Energy Restriction-Mimetic Agents in Murine Models of Prostate Cancer. Her academic advisor is Ching-Shih Chen, PhD, Professor of Medicinal Chemistry, Internal Medicine, and Urology from the College of Pharmacy. The fund is managed by the ACVP-STP Coalition and is the first Coalition fellowship supported by funds other than from industry sources. It is fitting that this inaugural Fellowship was awarded to the institution where the Capens spent much of their distinguished careers.

**Charles C. Capen Student Travel Award in Experimental Pathology: Dr. Famke Aeffner**

Dr. Aeffner’s award was based upon her oral presentation entitled “Aerosolized nucleotide synthesis inhibitor therapy for influenza A (H1N1) infection in mice”. The Charles Capen Student Travel Award is named in honor of Dr. Charles Capen and his legacy as a researcher, teacher, and mentor to the veterinary and toxicologic pathology communities spanning more than four decades. The International Academy of Toxicologic Pathology funds the award which can be used by the recipient for travel or registration costs to attend the Annual Meeting of the American College of Veterinary Pathologists. Nominees are selected based on abstracts submitted in the Experimental Disease Category. A single award recipient is chosen each year based on their presentations; it is noteworthy that Dr. Aeffner has now received this recognition for two consecutive years. She was further recognized with an Intersociety Council for Pathology Information (ICPI) Travel Award.
Charles Louis Davis, DVM Foundation Award: Dr. Tracy Carlson

Beginning in 1976, The Foundation has made an award to postgraduate students or residents-in-training in veterinary pathology to recognize scholarship. Each Institutional Member of The Foundation which conducts a formal training program in veterinary pathology may select a graduate student or resident-in-training in veterinary pathology, in the second or later year of their training, to receive the award for outstanding scholastic achievement. Dr. Carlson, who is mentored by Dr. Larry Schlesinger, was honored for her publications as well as her exceptional academic and laboratory work.

Other abstracts presented by our graduate students/post-docs at the ACVP annual meeting:

- Gillian Beamer: Antigen 85 vaccination protects CBA/J mice against aerosol challenge with Mycobacterium tuberculosis despite low antigen-specific IFN-g responses.
- Beth Chaffee: An orthotopic xenograft model of osteosarcoma with metastasis.
- Jessica Grieves: A viral-vectored RSV vaccine induces robust humoral immunity and protects against viral challenge.
- Emily Pieczarka: Bone formation within a canine insulinoma.

All were recipients of ACVP travel awards.

(Left to right) Drs. Berman-Booty, Aeffner, Pieczarka, Santangelo ACVP Reception

Dr. Clarence Cole makes Generous Gift to the Department

Dr. Cole, former Chair of the department of Veterinary Pathobiology and Dean of the College of Veterinary Medicine, donated $27,000 to the department for discretionary use. One specific intent of the donation is to support departmental gatherings such as the holiday luncheon and The Ohio State University reception at the annual meeting of the American College of Veterinary Pathologists. Such gatherings are an important means of strengthening our community, and we extend heartfelt thanks to Dr. Cole.
Selected Publications, Courses, and Awards:

Publications:

Aeffner F, Weeren R, Morrison S, Grundmann I, Weisbrode S. Synovial osteochondromatosis with malignant transformation to chondrosarcoma in a dog. Accepted (Veterinary Pathology).


Courses:

Dr. Famke Aeffner was selected to attend this year's Veterinary Laboratory Diagnostic Course at the Foreign Animal Disease Diagnostic Laboratory on Plum Island (NY) for one week. During the course eleven animal diseases were demonstrated that are foreign to the US. The workshop included lectures, physical exams of infected animals, and necropsies as well as a tour of the island that is part of the Department of Homeland Security.

Awards:

Dr. Jessica Grieves was awarded the OSU Presidential Fellowship. The Presidential Fellowship is the most prestigious award given by the Graduate School to recognize the outstanding scholarly accomplishments and potential of graduate students entering the final phase of their dissertation research or terminal degree project.

Jessica’s research is focused on the development of animal models of human respiratory syncytial virus (RSV) pathogenesis, establishing the relationship between upper airway RSV infection and development of secondary otitis media, and to pre-clinically evaluate a novel RSV vaccine candidate. Jessica obtained her DVM from Texas A&M, joining the veterinary anatomic pathology residency/PhD program at OSU in June 2007. Jessica is mentored by Dr. Joan Durbin at NY University and Dr. Michael Oglesbee, Department of Veterinary Biosciences.
Staff Profile: Marcela Hernandez

Marcela Hernandez is a Research Scientist in Dr. Kathleen Boris-Lawrie’s lab where she was formerly a postdoctoral fellow and researcher. Dr. Hernandez is also serving as the Administrative Director of the Ohio State Life Sciences Network alongside Executive Director Professor Kathleen Boris-Lawrie and Assistant Dean of Graduate Education, Professor James King. Dr. Hernandez earned her Ph.D. from the Ohio State Biochemistry Program in 2006. Her thesis work was related to control of gene expression at the transcriptional level. During her postdoctoral work, she studied post-transcriptional control using genome-wide approaches, which she continues to research in her current role. Dr. Hernandez is married and has 15 year-old twin boys who keep her busy with their many academic and athletic endeavors.

Announcements:

Employee Assistance Program now has round-the-clock access
Watch your mail — you'll soon receive a 24/7/365 contact card for accessing the new Ohio State Employee Assistance Program. The Ohio State EAP is here to help you and your family with challenges that affect your health, family, or job. The program offers many complimentary, confidential benefits including live phone support with a licensed professional and five counseling sessions. For more information, call (800) 678-6265 or visit http://osuhealthplan.com/OhioStateEAP. The Ohio State EAP is offered to benefits-eligible faculty, staff, and their families through Your Plan for Health and is provided by The Ohio State University Health Plan Inc.

Wellness News: December is National Stress-Free Family Holidays Month

The holidays are officially here – a season of giving, living and loving. A time for sharing and spending time with family and friends. And somehow it can be stressful. For many of us it’s a time when our perfection gene kicks in. After all, who doesn’t want it to be perfect! We want to make the perfect recipes, give the perfect gifts, plan the perfect party and find the perfect clothes to wear (well some of us do). The holiday season often needs weeks of preparation and with all the planning we can loose the spirit of the season because we become overwhelmed with the hectic pace and the planning we must do to make it perfect for those we love.

To get the most out of your holidays, read more of the article at: http://www.articlegarden.com/Article/13-Ways-to-Reduce-Stress-During-the-Holidays/1366

For comments or suggestions for our newsletter, please contact Ms. Elizabeth Hope, Program Assistant at hope.18@osu.edu Department of Veterinary Biosciences.