<table>
<thead>
<tr>
<th>Discovery Research Newsletter</th>
<th>Veterinary Medicine -- Other Materials (Newsletters, Reports, Etc.)</th>
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### Spring 2010

### Discovery Spring 2010

Misty Bailey

*Editor*

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Hecht S. Basic abdominal ultrasound; Basic abdominal ultrasound for technicians; Advanced abdominal ultrasound. Instruction at: 12th International Winter Eicosanoid Conference; January 16–19, 2010; Las Vegas, Nevada.


Prado T. Female reproductive surgeries (bovine/equine) short course and wet lab. Invited presentation at: Asociacion Panamena de Medicos Veterinarios; December 28–30, 2009; Antón, Panama.

Weisert J. Comparison of three time series models for predicting campylobacteriosis risk in Georgia, Minnesota and Oregon. Presentation at: 14th International Congress on Infectious Diseases; March 2010; Miami, Florida.

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Comparative & Experimental Medicine and Public Health

Research Symposium – Call for Abstracts

June 14 & 15

Who?

Graduate students, postdocs, residents, interns, & research assistant professors with research interests in the broad area of animal or human health.

What?

Participants must give an oral presentation no more than 10 minutes in length.

Why?

Presentation experience, collaboration opportunities, and the chance for a travel award.

Submission Deadlines:

To Submit:

Title: 5 pm, Mar. 26
Abstract: 5 pm, Apr. 12

*Abstracts are limited to 250 words. Abstract submission instructions will be given once the title is submitted.

The symposium is located at the University of Tennessee Agricultural Campus and is sponsored by the College of Veterinary Medicine, Center for Public Health, AgResearch, UTK Office of Research, and Graduate School of Medicine.

For more information: http://www.vet.utk.edu/research/symposium

Familiar ‘Chap’ Fills Research & Graduate Dean Position

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Now, Potgieter is re-familiarizing himself with the research and graduate programs, and welcomes any suggestions from faculty, staff, and students on ways to improve the programs. His office remains in the Comparative Medicine Department, and Kim Rutherford and Misty Bailey also continue to work with the Comparative and Experimental Medicine graduate program.
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Vet Contact is able to provide the free service through sponsorship from several major veterinary companies.

UTCVM Investigators Bring in Over $275,000 for Sponsored Projects Since Dec.

DVM Student Mitchell Wins Research Scholarship

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DVM Student Mitchell Wins Research Scholarship

The Comparative Gastroenterology Society awarded 2nd-year student Amanda Mitchell the CGS Veterinary Student Summer Research Scholar Award. The program provides a 12-week, hands-on research experience with a selected mentor—in Mitchell’s case, Dr. Jacqui Whittemore. Their project will be “Comparison of operator judgment and important measurements from commercially available needle placement.”

The emphasis of the program is to expose students to gastrointestinal research and to give them an opportunity to gather hands-on experience. Only one winner was selected from the applicants.

UTCVM Investigators Bring in Over $275,000 for Sponsored Projects Since Dec.

Title | PI | Agency | Start date | Type | $ Amount
--- | --- | --- | --- | --- | ---
A protocol evaluating a methodology to reduce leakage of amniotic fluid after premature rupture of the fetal membrane | HS Asadi | Glenview Research | 1/1/10 | Yr 1 | 56,547
Spinal cord dog study | MW Bohling | Eli Lilly | 12/30/10 | 1/1 | 96,578
P-type ATPases, insulin signaling, protein trafficking | MS Dhar | American Diabetes Association | 1/1/10 | 1/1 | 45,000
Treatment of alopexia in Pomeranians with progestrone | LA Frank | Pomeranian Charitable Trust | 1/1/10 | 1/1 | 2,916
COTC007a: Preclinical comparison of 3 indenoisoquinoline candidates in tumor-bearing dogs: A pilot study of Topotecan in dogs with lymphoma | JC Phillips | NIH | 1/1/10 | 1/1 | 44,445
New staging techniques & evaluation of therapies for oral squamous cell carcinoma in dogs | M Cekanova | Winn Feline Foundation | 2/18/10 | 1/1 | 15,000
Polyphenol immunostimulant for the treatment of the dry form of FIP | A Leggendarre | Winn Feline Foundation | 2/18/10 | 1/1 | 14,825

Equate Abstract Earns Travel Award for Tadros

Dr. Lisa Tadros (seen below), PhD student in the Comparative and Experimental Medicine program, received a travel award to present her abstract at the American Association of Equine Practitioners Foundation Equine Laminitis Workshop, part of the Fifth International Equine Conference on Laminitis and Diseases of the Foot held in West Palm Beach, Florida, in November.

She was in the company of the world’s leading experts on that debilitating equine disease.»
Hecht Diagnosis–AVCR's CT/ MRI Jan. Case of the Month

The CT/MRI Society recently featured Case of the Month on the American College of Veterinary Radiology Web site. The case, which outlines history, imaging, findings, and diagnosis, and shows all 51 captured images, can be viewed at http://www.avcr.org/members/case_presentation/cmri_case_of_the_month/index.html.


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<td>Type ATAPs, insulin signaling, protein trafficking</td>
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<td>Treatment of alopecia X in Pomeranians with progesterone</td>
<td>LA Frank</td>
<td>Pomeranian Charitable Trust</td>
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In this Issue

p1 = CEPMH Research Symposium call for abstracts, new research dean; p2 = Allender and Black awards, honor lecture, publications; p13 = VetAgenda, Mitchell scholarship, externally funded awards, Tadros award; p13 = presentations; Breckner, Töth and Cekanova honors; Phi Zeta inductees

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