

CPB SCOPE

February 2007

<http://www.vet.purdue.edu/cpb>

Congratulations!

Congratulations to Dr. Chang Kim and Dr. Suresh Mittal for being awarded a PRF International Travel Grant for 2007-08

Welcome!

Dr. Timothy Ratcliff will be the new Director of the Purdue Cancer Center and a Professor in our Department effective July 1. Dr. Ratcliff is currently the Andersen-Hebbeln Professor of Prostate Cancer Research in the Department of Urology at the University of Iowa. He has a PhD in Microbiology from the University of Arkansas and was a faculty member at Washington University in St. Louis before joining the University of Iowa. Dr. Ratcliff's research interests are immunotherapy of prostate and bladder cancer and inflammation of the urinary tract.

Publications

Shu S, Zhang H, and Guo P. 2007. Single molecule counting of six pRNA of phi29 DNA packaging motor by a custom-made dual view imaging system. *EMBO J.* 26(2):527-537.

Liu H, **Guo S**, Roll R, Li J, Diao Z, Shao N, Riley M, Cole A, Robinson P, Shen G, and **Guo P.** Motor pRNA of bacteriophage phi29 as ribozyme carrier. *Cancer Biology and Therapy.* 2007. (In Press).

Maratea K, Ramos-Vara JA, Corriveau LA, **Miller MA** (2007) Interstitial cell tumor and gynecomastia in a rabbit. *Veterinary Pathology* (accepted January 2007).

Irizarry-Rovira A, Lennox A, **Ramos-Vara JA** Malignant melanoma in a zebra finch (*Taeniopygia guttata*): Cytologic, histologic, and ultrastructural characteristics. *Veterinary Clinical Pathology* (accepted Feb 2007)

Maratea KA, Miller MA: Abomasal coccidiosis associated with proliferative abomasitis in a sheep. *J Vet Diagn Invest* 19:118-121, 2007

Gretebeck KA, Black DR, Blue CL, **Glickman LT,** Huston SA, Gretebeck RJ (2007), Physical Activity and Function in Older Adults: Theory of Planned Behavior, *Am.J.HealthBehav.* 31:203-214

Greenberg CB, Boria PA, Borgatti-Jeffreys A, **Raskin RE,** Lucroy MD (2007), Phase II clinical trial of combination chemotherapy with dexamethasone for lymphoma in dogs *J.Am.Anim Hosp.Assoc.* 43: 27-32

Grants

Dr. Ching-Ching Wu
Midwest Veterinary Services, Inc.
Pacific R&D Center Research
\$18,750

Meeting Calendar 2007

April 28-May 2
Experimental Biology 2007, Washington, DC

May 18-22
AAI Annual Meeting, IMMUNOLOGY 2007 Miami Beach, FL

June 10-14
Society of Toxicology Pathology 26th Annual Symposium, Puerto Rico

July 14-18
144th AVMA Annual Convention, Washington DC

September 30 – October 6
6th Annual Workshop on the Pathology of Mouse Models for Human Disease, Bar Harbor, Maine

October 18-24
Annual AAVLD Meeting, Reno, NV

November 10-14
58th Annual ACVP Meeting, Savannah, Georgia

December 2-4
CRWAD Meeting, Chicago

PACUC Meeting Dates

Meeting Date	Deadline Date for Protocol Submission
March 21	February 28 th , 5pm
April 18	March 28 th , 5pm
May 16	April 25 th 5pm

Seminars

Thursday, March 6th, 12:30pm-1:30pm
The Annual Phi Zeta member's meeting
LYNN G-210

CPB 697 Research Seminars

Thursday, March 1st, 3:30pm
Sriveny Dangoudoubiyam & Ikki Mitsui

Thursday, March 8th, 3:30pm
Hyung Wook Lim

Thursday, March 22nd, 3:30pm
Songchuan Guo/Julia Lucas

Thursday, March 29th, 3:30pm
Peetambar Kushwaha & Ingeborg Langohr

Thursday, April 5th, 3:30pm
Yung-Yi Chen & Feng Xiao

Thursday, April 12th, 3:30pm
C. Paige Riley & Yi-Ning Chen

Thursday, April 19th, 3:30pm
Catherine Alinovi & Tae Jin Lee

Thursday, April 26, 3:30pm
Krystal Madden & Dan Follas

Events

The CPB annual picnic has been scheduled for **Saturday, September 8, 2007 from 3-6PM at Happy Hollow Park, Shelter 4.** Please post to your calendar!

The web site for Comparative Pathobiology has changed. Please visit www.vet.purdue.edu/cpb

CPB in the News

["New single-molecule imaging system ends pRNA debate over phi29 motor"](#)