

CPB SCOPE

July-Aug 2007

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

Congratulations!

Dinesh Bangari and Suresh Mittal were recipient of the Charles C. Shepard Science Award in Laboratory and Methods in recognition of their paper "[Development of Adenoviral-Vector-Based Pandemic Influenza Vaccine Against Antigenically Distinct Human H5N1 Strains in Mice](#)" in *The Lancet* 2006;367;475-481.

Dean Willie Reed was elected to serve as Secretary on the Board of Directors of the Association of American Veterinary Medical Colleges (AAVMC).

In The News

Dr. Alan Beck is guest on The Infinite Mind public radio show in Animal Companions. [Read](#) | [Listen](#).

Dr. Eran Raizman in Kyrgyz [Kabar](#) news and The Times Of Central Asia (paid subscription) "Kyrgyz farmers and vets learn to care of domestic animals" July 4, 2007.

Welcome!

Visiting Scholars:

- Andrea Santos, from Brazil with Dr. Joanne Messick.
- Burrai Giovanni, from Italy with Dr. Sulma Mohammed

Post-Doctoral Research Associates:

- Lakshmi Jayashankar, Dr. Mittal's Lab
- Nicole Ramlachan, Dr. Wu's Lab

Graduate Students:

- Virendra Garg, PhD student in Immunology
- Raju Gautam, MS student in Epidemiology
- Robert Johnson, Non-thesis MS/PhD student in Anatomic Pathology
- Kathy Johnson, MS student in Parasitology
- Jennifer Sowa, PhD student in Immunology
- Jessica Haverkamp, PhD student in Immunology

Publications

Bangari DS and Stevenson GW. 2007. Carcinoma in a mixed mammary tumor in a llama (*Lama glama*). *Journal of Veterinary Diagnostic Investigation.* 19 (4) 450-53.

Clark SP, Davis MA, Ryan TP, Searfoss GH, Hooser SB. Hepatic gene expression changes in mice associated with prolonged sublethal microcystin exposure. *Toxicol Pathol.* 2007;35(4):594-605.

Vemulapalli R, Sanakkayala N, Gulani J, Schurig GG, Boyle SM, Lindsay DS, Sriranganathan N. Reduced cerebral infection of *Neospora caninum* in BALB/c mice vaccinated with recombinant *Brucella abortus* RB51 strains expressing *N. caninum* SRS2 and GRA7 proteins. *Vet Parasitol.* 2007 Jul 23;

Wu CC, Rubinelli P, Lin TL. Molecular detection and differentiation of infectious bursal disease virus. *Avian Dis.* 2007 Jun;51(2):515-26.

Moore GE, DeSantis-Kerr AC, Guptill LF, Glickman NW, Lewis HB, Glickman LT. Adverse events after vaccine administration in cats: 2,560 cases (2002-2005). *J Am Vet Med Assoc.* 2007 Jul 1;231(1):94-100.

Hsieh MK, Wu CC, Lin TL. Priming with DNA vaccine and boosting with killed vaccine conferring protection of chickens against infectious bursal disease. *Vaccine.* 2007 Jul 20;25(29):5417-27.

Grants

Dr. Chang Kim

Crohn's & Colitis Foundation of America
Mechanism of Immune Cell Trafficking in Inflammatory Bowel Disease
\$143,000

PRF
Purdue Research Foundation: XR Grant
\$15,712

Dr. Ching Ching Wu

University of Minnesota
Johnes's Disease Integrated Program (Year3)
\$24,691

ADM Alliance Nutrition, Inc.
Multi-Sponsored Voluntary Support Account
\$3,060

Dr. Paul Snyder

NCI
Colon-Specific Transgenic Mouse for Cancer Research
\$152,500

Eli Lilly
Training Program in Comparative Toxicologic
Pathology
\$29,890

Dr. William Van Alstine

Eli Lilly
Graduate Training Program in Pathology
\$40,000

Med Institute
Prototype Coronary Stent Testing
\$14,724

Dr. Harm HogenEsch

Jackson Laboratory
CPDM: Cloning a gene that regulates eosinophil function
\$52,460

Seminars

CPB 697 Research Seminar **VPTH 112 - 3:30pm-4:30pm**

September 6 – Suresh Mittal, BVSc, PhD
September 13 – Pam Mouser
September 20 – Zhao-Qing Luo, PhD
September 27 – John Sundberg, DVM, PhD
October 4 – Tricia Bisby
October 11 – Suzanne Pratt & Joshua Webster
October 18 – Neetu Singh
October 25 – Aseem Pandey
November 1 – Juergen Richt, DVM, PhD
November 8 – Robert Johnson & JeeHo Lee
November 15 – Tracy Vemulapalli & Chuanwu Wang
December 6 – Dina Moustafa & Anurag Sharma

Meeting Calendar 2007

July 31-August 3, 2007
[50th Pathology of Laboratory Animals \(POLA\)](#), Hyatt
Regency Hotel, Bethesda, MD

September 30-October 6, 2007
[6th Annual Workshop on the Pathology of Mouse
Models for Human Disease](#), Bar Harbor, Maine

October 14-18, 2007
[58th AALAS National Meeting](#), Charlotte, NC

October 18-24, 2007
[Annual AAVLD Meeting](#), Reno, NV

November 10-14, 2007
[58th Annual ACVP Meeting](#), Savannah, Georgia

November 16-19, 2007
[Autumn Immunology Conference](#), Chicago, IL

December 2-4, 2007
[CRWAD Meeting](#), Chicago

April 30-May 2, 2008
[District V AALAS Annual Meeting](#), Cherry Valley
Lodge Newark, OH

Graduate Student Workshops

Responsible Conduct of Research Workshop **Pfendler Hall 241 – 5:00pm-6:30pm**

September 19, 2007
“What is Plagiarism and How to Avoid it?”

October 10, 2007
“Intellectual Property and Copyright Regulations”

November 20, 2007
“Roles and Responsibilities”

Events

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

If you have not already donated to the Annual Activity
and Flower fund now would be the ideal time to do so.
See you at the picnic!