

# CPB SCOPE

May 2007

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

## Congratulations!

Anisa Dunham received the Outstanding Research Staff Award with plaque and \$750 check.

Anna Sokolovska won the 2<sup>nd</sup> place Early-Career Investigator award at the 10<sup>th</sup> Annual Conference in Vaccine Research, Baltimore, MD.

Dr. Eran Raizman won 3<sup>rd</sup> place for [his submission](#) in the IVSA photo contest.

Paul Snyder received the Muscatine High School Hall of Honor Award.

## In The News

**Dr. Suresh Mittal** - May 02, 2007

[“Purdue Licenses New Bird Flu Vaccine Technology”](#)  
- Journal and Courier

[“Purdue Research Foundation Licenses New Flu Vaccine Candidate to PaxVax”](#) - GEN Genetic Engineering & Biotechnology News

## Welcome!

- Rebecca Bierman, Veterinary Clinical Research Technical Assistant for Dr. George Moore.
- Annapoorna Butti, Postdoctoral Research Associate for Dr. Peixuan Guo.
- Sai Vikram Vemula, Ph.D. student in Dr. Mittal's lab.
- Grant Burcham, Non-Thesis M.S. student in anatomic pathology.
- Sara Connolly, Non-Thesis M.S. student in clinical pathology.

## Publications

Borgatti-Jeffreys A, **Hooser SB**, **Miller MA**, **Lucroy MD** (2007), Phase I clinical trial of the use of zinc phthalocyanine tetrasulfonate as a photosensitizer for photodynamic therapy in dogs, *Am.J.Vet.Res.* 68: 399-404

Dibernardi L, Dore M, **Davis JA**, Owens JG, **Mohammed SI**, **Guptill CF**, Knapp DW (2007), Study of feline oral squamous cell carcinoma: Potential target for cyclooxygenase inhibitor treatment, *Prostaglandins Leukot.Essent.Fatty Acids* 76: 245-250

Gopalakrishnan G, **Stevenson GW** (2007), Congenital lobar emphysema and tension pneumothorax in a dog, *J.Vet.Diagn.Invest* 19: 322-325

Guimaraes AM, Biondo AW, Lara AC, **Messick JB** (2007), Exploratory study of Mycoplasma suis (Eperythrozoon suis) on four commercial pig farms in southern Brazil, *Vet.Rec.* 160: 50-53

**Guo P**, **Lee TJ** (2007), [Viral nanomotors for packaging of dsDNA and dsRNA](#), *Mol.Microbiol.* 64: 886-903

**Miller MA**, Hartnett SE, **Ramos-Vara JA** (2007), Interstitial cell tumor and sertoli cell tumor in the testis of a cat, *Vet.Pathol.* 44: 394-397

**Mitsui I**, Jackson LP, Couetil LL, **Lin TL**, **Ramos-Vara JA** (2007), Hypertrichosis in a horse with alimentary T-cell lymphoma and pituitary involvement, *J.Vet.Diagn.Invest* 19: 128-132

Prahl A, **Guptill L**, **Glickman NW**, Tetrick M, **Glickman LT** (2007), Time trends and risk factors for diabetes mellitus in cats presented to veterinary teaching hospitals, *J.Feline.Med.Surg.*

**Sokolovska A**, Hem SL, **HogenEsch H** (2007), Activation of dendritic cells and induction of CD4(+) T cell differentiation by aluminum-containing adjuvants, *Vaccine* 25: 4575-4585

**Vemireddi V, Sharma A, Wu CC, Lin TL** (2007), Systemic nocardiosis in a reindeer (*Rangifer tarandus tarandus*), *J.Vet.Diagn.Invest* 19: 326-329

**Vemireddi V, Langohr IM, Thacker HL** (2007), Polypoid uterine leiomyosarcomas in a sheep, *J.Vet.Diagn.Invest* 19: 309-312

## Grants

Dr. William Van Alstine  
University of Illinois  
Transgenic Plants for Production and Delivery of Oral Vaccine  
\$20,434

Medical Engineering and Development Institute, Inc.  
Enteric Device Testing  
\$34,453

Dr. Suresh Mittal  
National Cancer Institute  
Nonhuman adenoviral vectors for gene therapy  
\$223,938

NIH  
Adenoviral Vector-Based Pandemic Influenza Vaccine  
\$316,296

Dr. Ching-Ching Wu  
NCA Disease Conference Heeke ADDL  
Regional & National Activities  
\$3,500

Willmar Poultry Co. Inc; Ivan Alvarado; Maple Leaf Farms, Inc.  
Professional Research & Development  
\$550

Dr. Chang Kim  
Purdue Research Foundation  
Control of Regulatory T cells in Inflammatory Bowel Disease  
\$14,627

## Meeting Calendar 2007

June 10-14  
Society of Toxicology Pathology [26<sup>th</sup> Annual Symposium](#), Puerto Rico

July 14-18  
[144<sup>th</sup> AVMA Annual Convention](#), Washington DC

September 30 – October 6  
[6<sup>th</sup> 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  
[58<sup>th</sup> Annual ACVP Meeting](#), Savannah, Georgia

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

## 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!