

# CPB SCOPE

September 2007

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

## Congratulations!

Drs. Paula Brost and Charlene Evans, laboratory manager and technician, respectively, at ADDL Histology laboratory passed the national certifying exam for Histotechnician (HT-ASCP), National Society for Histotechnology (NSH).

The following students passed the ACVP boards!

- Shawn Clark (past graduate)
- Gopakumar Gopalakrishnan
- Michael Logan
- Michael Owston
- Vimala Vemireddi

Dr. Joanne Messick's male papillon "Rain" was Major New Champion after the Anderson Kennel Club, Inc. dog show 8/19/2008.



## Welcome!

### Post-Doctoral Research Associates:

- Kimberly Anderson, Dr. HogenEsch's Lab

### Graduate Student Research Assistant Appointment

- Brian Denton, Statistics, for Dr. Moore

## Publications

Ramamoorthy S, **Sanakkayala N, Vemulapalli R**, Duncan RB, Lindsay DS, Schurig GS, Boyle SM, Kasimanickam R and Sriranganathan N. 2007.

Prevention of lethal experimental infection of C57BL/6 mice by vaccination with *Brucella abortus* strain RB51 expressing *Neospora caninum* antigens. *International Journal for Parasitology*, 37: 1521-1529.

Ramamoorthy S, **Sanakkayala N, Vemulapalli R**, Jain N, Lindsay DS, Schurig GS, Boyle SM and Sriranganathan N. 2007. Prevention of vertical transmission of *Neospora caninum* in C57BL/6 mice vaccinated with *Brucella abortus* strain RB51 expressing *N. caninum* protective antigens. *International Journal for Parasitology*, 37: 1531-1538.

Hansen B, **Sokolovska A, HogenEsch H**, Hem SL (2007) Relationship between the strength of antigen adsorption to an aluminum-containing adjuvant and the immune response. *Vaccine*, 25:6618-24.

**Kang SG, Lim HW**, Andrisani OM, Broxmeyer HE, **Kim CH** (2007) Vitmain A metabolites induce gut-homing FoxP3+ regulatory T cells. *J Immunol* 179:3724-3733.

## Grants

Dr. Timothy Ratliff

NIH

Platelet-mediated Modulation of B Cell Immunity  
\$361,494

Dr. William Van Alstine

Med Institute

Testing Prototype Stents in the Porcine Vascular Model  
\$59,442

Dr. Harm HogenEsch

Dow Agrisciences

Investigation of Immune-Stimulating Characteristics of a Plant Cell Produced Influenza Vaccine  
\$46,726

Dr. Ching-Ching Wu

Pfizer

Multi-Sponsored Voluntary Support Account  
\$5,600

## Events

The CPB Annual Picnic was held Saturday, September 8<sup>th</sup> at Happy Hollow Park. In spite of the weather, a lot of people attended and made it another enjoyable event. Pictures of the event may be downloaded or viewed at: [www.vet.purdue.edu/cpb/cpb\\_picnic\\_2007/index.html](http://www.vet.purdue.edu/cpb/cpb_picnic_2007/index.html)



Dr. Chang Kim

DOD

Mechanisms of Breast Tumor Recruitment of FoxP3+  
Regulatory T Cells  
\$111,013

## Seminars

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

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

October 14-18, 2007

[58<sup>th</sup> AALAS National Meeting](#), Charlotte, NC

October 18-24, 2007

[Annual AAVLD Meeting](#), Reno, NV

November 10-14, 2007

[58<sup>th</sup> 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**

October 10, 2007

“Intellectual Property and Copyright Regulations”

November 20, 2007

“Roles and Responsibilities”