

CPB SCOPE

March 2008

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

Congratulations!

Dr. Greg Stevenson was presented with the Howard Dunne Memorial Award, recognizing AASV members who have made important contributions and provided outstanding service to the association and the swine industry.

In the News

Dr. Alan Beck

[“My Dog May Be Good for My Health”](#)

March 10, 2008

Graduate Student Appreciation

Our department would not be the same without its graduate program. Our graduate students make vital contributions to the learning and discovery missions of the department. As a small token of “Thank you”, we will have an **ice cream social** on **April 10, at 3 PM** prior to the CPB697 seminar in VPTH 112. All graduate students, faculty and staff are invited.

Publications

Singh N., Pandey A., Jayashankar L., Mittal S.K. (2008), Bovine Adenoviral Vector-based H5N1 Influenza Vaccine Overcomes Exceptionally High Levels of Pre-existing Immunity Against Human Adenovirus, *Mol. Ther.*

Crist SA, Sprague DL, Ratliff TL (2008) Nuclear factor of activated T cells (NFAT) mediates CD154 expression in megakaryocytes. *Blood* Apr 1;111(7):3553-61. Epub 2008 Jan 7

Elzey B.D., Schmidt N.W., Crist S.A., Kresowik T.P., Harty J.T., Nieswandt B., Ratliff T.L. (2008), Platelet-derived CD154 enables T-cell priming and protection against *Listeria monocytogenes* challenge, *Blood*, Apr 1;111(7):3684-91. Epub 2008 Feb 6.

Sprague D.L., **Elzey B.D., Crist S.A.**, Waldschmidt T.J., Jensen R.J., **Ratliff T.L.** (2008) Platelet-mediated modulation of adaptive immunity: unique delivery of CD154 signal by platelet-derived membrane vesicles. *Blood* Jan 15; [Epub ahead of print]

Grants

Dr. Timothy Ratliff

Army Medical Research

BCG Binding Protein, FAP, as an Immunomodulator in the Treatment of Interstitial Cystitis
\$524,529

Dr. Harm HogenEsch

Dow Agrosiences

Investigation of Immune-Stimulating Characteristics of a plant cell produced influenza vaccine
\$174,000

Seminars

[CPB 697 Research Seminars](#)

VPTH-112 3:30pm – 4:30pm

April 3 – Yung-Yi Chen & Lisa Keefe

April 10 – Krystal Madden

April 17 – Sriveny Dangoudoubiyam & Ikki Mitsui

April 24 – Yi-Ning Chen & Yadvinder Ahi

[Bioethics Seminar Series](#)

Burton Morgan Center, Rm. 121 – 6pm-7:30pm

April 2 – David Resnik

“Conflicts of Interest in Biomedicine”

Meeting Calendar 2008

April 5 – 9, 2008

[Experimental Biology](#), San Diego, CA

April 30-May 2, 2008

[District V AALAS Annual Meeting](#), Cherry Valley
Lodge Newark, OH

June 22-26, 2008

[27th Annual Meeting Society of Toxicologic Pathologists](#)
San Francisco, CA

July 19-22, 2008

[145th AVMA Convention](#)
New Orleans, LA

October 23-29, 2008

[AAVLD](#)
Greensboro, NC

Nov 15-19, 2008

[American College of Veterinary Pathologists](#)
San Antonio, TX

December 7-9, 2008

[CRWAD](#)
Chicago, IL

Events

[Purdue Cancer Center Challenge](#)

5k Run/Walk

April 12, 2008 8:30am Start

Ross-Ade Stadium

Purdue University Campus