



College of  
Veterinary Medicine

# Phi Zeta Student Research Day

March 26, 2012

Health Professions Center Amphitheatre II

Introduction by Dr. Griffon:

**12:45 – 1:00 p.m. in HPC Amp II**

First Course of Podium presentations:

**12:45 – 2:00 p.m. in HPC Amp II**

Break and Poster Session:

**2:00 – 2:20 p.m. in HPC 2<sup>nd</sup> Floor Lobby**

Second Course of Podium presentations:

**2:20 – 3:35 p.m. in HPC Amp II**

Invited Speaker – To Be Determined:

**3:35 – 4:35 p.m. in HPC Amp II**

Phi Zeta Initiation and Honours Night:

**5:00 – 8:00 p.m. in HPC Amp II**



Western  
University  
OF HEALTH SCIENCES

College of  
Veterinary Medicine

# Phi Zeta Student Research Day

March 26, 2012

## First Podium Session - HPC Amp II

12:45 – 1:00 pm	Welcome and Introduction by Dr. Griffon
1:00 – 1:12 p.m.	<b>Natalie Punt, DVM 2015</b> mentored by Dr. Kristopher Irizarry Comparative Genomics Of Cancer Genes Using Naked Mole Rat To Identify Anti-Cancer Signals
1:12 – 1:15 p.m.	Questions
1:15 – 1:27 p.m.	<b>Joe DeBrot, DVM 2013</b> mentored by Dr. Migguel Saggese The Role Of Avian Pathogens And Pollutants As A Cause Of Population Decline Of Various Birds Of Prey In Southern California
1:27 – 1:30 p.m.	Questions
1:30 – 1:42 p.m.	<b>Stanley Sowy, DVM 2014</b> mentored by Dr. Abhineet Sheoran, Tufts Cummings School of Veterinary Medicine Expression Of Stx2-Neutralizing Human Monoclonal Antibodies As Single-Chain Fv Fragments In <i>Escherichia Coli</i>
1:42 – 1:45 p.m.	Questions
1:45 – 1:57 p.m.	<b>Bridget Morton, DVM 2013</b> mentored by Dr. Pedro Diniz Detection Of Bartonella Quintana From Human And Feline Whole Blood By Single-Tube Pcr Without Dna Extraction
1:57 – 2:00 p.m.	Questions

## Break and Poster Presentation – 2:00 – 2:20 p.m. HPC 2<sup>nd</sup> Floor Lobby

<b>Annie Oh DVM 2014</b> mentored by Dr. Andras M. Komáromy, University of Pennsylvania Molecular Mechanisms of CNTF-induced Photoreceptor Deconstruction
<b>Stanley Sowy DVM 2014</b> mentored by Dr. Abhineet Sheoran, Tufts Cummings School of Veterinary Medicine Expression Of Stx2-Neutralizing Human Monoclonal Antibodies As Single-Chain Fv Fragments In <i>Escherichia Coli</i>
<b>Bridget Morton DVM 2013</b> mentored by Dr. Pedro Diniz Tick-Borne Diseases In Dogs In Peru

## Second Podium Session - HPC Amp II

2:20 – 2:32 p.m.	<b>Ann-Marie Aumann, DVM 2014</b> mentored by Dr. Babak Faramarzi Foal Hematology
2:32 – 2:35 p.m.	Questions
2:35 – 2:47 p.m.	<b>Annie Oh, DVM 2014</b> mentored by Dr. Andras M. Komáromy, University of Pennsylvania Molecular Mechanisms of CNTF-induced Photoreceptor Deconstruction
2:47 – 2:50 p.m.	Questions
2:50 – 3:02 p.m.	<b>Michelle L. Crupi, DVM 2014</b> mentored by Dr. Babak Faramarzi Prevalence Of & Predisposing Factors To Distal Phalanx Fractures In Foals
3:02 – 3:05 p.m.	Questions
3:05 – 3:17 p.m.	<b>Zachary Crouse, DVM 2013</b> mentored by Dr. Linda Kidd Post-Chemotherapy Perforation In Cats With A Clinical Diagnosis Of Intermediate Or High Grade Gastrointestinal Lymphoma
3:17 – 3:20 p.m.	Questions
3:20 – 3:35 p.m.	Closing Remarks by Dr. Griffon

## Invited Speaker - HPC Amp II

3:35 – 4:35 p.m.	Invited Speaker – To Be determined
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