**CVM Student Research Day**

**March 21, 2016**

**Johnston Classroom (VCC)**

All presentations will be 12 minutes followed by 3 minutes of Questions

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<th>Time</th>
<th>Topic</th>
<th>Presenter(s)</th>
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<td>1:00 – 1:15 p.m.</td>
<td>Welcome and Introduction by Dr. Dominique Griffon</td>
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| 1:15 – 1:30 p.m. | “The Comparison Of Hematological And Biochemistry Profiles Between Andalusian, Thoroughbred And Quarter Horse Foals During The First Year Of Life”  
_Sara Carman (MSMS2016)_ - Babak Faramarzi DVM, MSc, PhD |                                                                              | Clinical Science               |
| 1:30 – 1:45 p.m. | “Rapid generation of sub-type, region-specific neurons and neural networks from human pluripotent stem cell-derived neurospheres”  
_Aynun Begum (Post-Doc)_ – Yiling Hong PhD |                                                                              | Basic Science                  |
| 1:45 – 2:00 p.m. | “Objective Evaluation Of Acupuncture Treatment in Horses With Chronic Laminitis”  
_Dongbin Lee (Post-Doc)_ – Babak Faramarzi DVM, MSc, PhD |                                                                              | Clinical Science               |
| 2:00 – 2:15 p.m. | “Histological Properties Of The Impar Ligament In Quarter Horses”  
_Morgan Nowlin (DO2019)_ – Babak Faramarzi DVM, MSc, PhD; Wael Khamas BVM&S, MS, PhD |                                                                              | Clinical Science               |
| 2:15 – 3:15 p.m. | Keynote Address: Career Development in Veterinary Medicine: Research, ‘The One Less Traveled By’  
_Peter Ernst DVM, PhD_  
_Director of Comparative Pathology and Medicine_  
_University of San Diego_ |                                                                              |                               |
| 3:15 – 3:45 p.m. | Break                                                                                       |                                                                              |                               |
| 3:45 – 4:00 p.m. | “Quantitative analysis and development of the foot in foals from birth to one year of age”  
_Allison Salinger (DVM2018)_ – Babak Faramarzi DVM, MSc, PhD |                                                                              | Clinical Science               |
| 4:00 – 4:15 p.m. | “Mer Deficiency Causes Elevated B Cell, Helper T Cell And Autoantibody Responses Associated With Long-Term Apoptotic Cell Accumulation In The Germinal Center”  
_Tahsin N. Khan (DVM2019)_ – Eric B. Wong; Ziaur S. M. Rahman MD, PhD |                                                                              | Basic Science                  |
| 4:15 – 4:30 p.m. | “Cosmetic results of surgical wound closure in dogs and cats”  
_Rachel Williams (DVM2017)_ – Wanda Gordon-Evans DVM, PhD, DACVS, DACVSMR; Dominique Griffon DMV, MS, PhD, DECVS, DACVS |                                                                              | Clinical Science               |
| 4:30 – 4:45 p.m. | “The Role Of Cannabinoids In The Androgenic Regulation Of Energy Homeostasis”  
_Amanda Borgquist (DVM2018)_ – Dallis Ngo DO; Cecilia Meza; Edward J. Wagner PhD |                                                                              | Basic Science                  |
| 4:45 – 5:00 p.m. | “Underlying Disease Screening In Dogs With Immune-Mediated Hemolytic Anemia”  
_Carin Ferdowsian (DVM2017)_ – Linda Kidd DVM, PhD, DACVIM; Tim Concannon DVM, DACVECC; Emilie Chaplow |                                                                              | Clinical Science               |