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<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td><strong>Thursday, July 30th</strong></td>
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</table>
| 11:00am – 7:00pm | Participants Arrive for Registration  
  (Group A & B can put posters up in Mondavi Lobby - starting at 3 pm) | Students: Check-in at Tercero Dormitory Bldg 1-6 pm  
  late check-in available from 6-9 pm  
  All others: Check-in at Conference Center 11 am-7pm |
| 12:00 – 1:00 | T Directors LUNCH meeting - Manuel Moro – NIH | Conference Center Ballroom                     |
| 1:30 – 4:30 | Colloquium of Veterinary Training  
  All Directors | Conference Center Ballroom                     |
| 6:30 – 9:00 | Welcome – Wine Reception & Appetizers  
  Veterinary Medicine Quad – (space between Valley Hall, VMTH, VM3A) |                                               |
| 7:00 – 7:05 | Welcome Address - Isaac Pessah  
  Associate Dean of Research & Graduate Education, University of California, Davis | Valley Quad                                   |
| 7:05 – 7:10 | Provost and Executive Vice Chancellor Ralph J. Hexter | Valley Quad                                   |
| 7:10 – 7:15 | Vice Chancellor Harris Lewin  
  Office of Research | Valley Quad                                   |
| 7:15 – 7:20 | Dean Michael Lairmore  
  School of Veterinary Medicine, UC Davis | Valley Quad                                   |
| 7:20 – 7:25 | Manuel Moro  
  NIH – ORIP Training Program Coordinator | Valley Quad                                   |
| 7:25 – 7:30 | Roberto Alva  
  Senior Director, Clinical Research and Development;  
  Executive Director, Merial Veterinary Scholars Program | Valley Quad                                   |
| 7:30 – 7:40 | Fabian Kausche  
  Global Head of Research and Development, Merial | Valley Quad                                   |
| 7:40 – 7:45 | Ed Murphey  
  Assistant Director, Education & Research, AVMA | Valley Quad                                   |
| 7:45 – 7:55 | Andrew T. Maccabe  
  Executive Director, AAVMC | Valley Quad                                   |
| 7:50 – 8:20 | Brad Fenwick  
  The Big Data Future of Biomedical Research | Valley Quad                                   |
| **Friday, Jul 31st** | Opening Address & Plenary Sessions |                                               |
| 7:15 – 8:15 | Breakfast served | Alumni Center                               |
| 7:15 – 8:15 | All group A & B posters put up NO LATER THAN 8am | Mondavi Center Lobby                          |
| 8:15 – 8:30 | Session Introductions – Dean Michael Lairmore | Mondavi Center Jackson Hall                   |
| 8:30 – 9:25 | KEYNOTE SPEAKER  
  Peter Doherty  
  St. Jude Hospital, Memphis  
  The Killer Defense | Mondavi Center Jackson Hall                   |
| 9:30 – 10:25 | Featured Speaker  
  Ajit Varki  
  UC San Diego & Salk Institute  
  Disease Differences between Humans and other Hominids | Mondavi Center Jackson Hall                   |
<p>| 10:30 – 10:50 | Morning Break – refreshments provided | Mondavi Center Lobby                          |</p>
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<tbody>
<tr>
<td>10:55 – 11:00</td>
<td>Session Introduction - <strong>Isaac Pessah</strong></td>
<td>Mondavi Center Jackson Hall</td>
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<tr>
<td>11:00 – 11:55</td>
<td>Featured Speaker <strong>Rick Woychik</strong> Deputy Director, NIEHS <em>Strategic Priorities For Environmental Health Science Research</em></td>
<td>Mondavi Center Jackson Hall</td>
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<tr>
<td>12:00 – 12:25</td>
<td>Panel Discussion</td>
<td>Mondavi Center Jackson Hall</td>
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<tr>
<td>12:30 – 1:30</td>
<td>Lunch Distribution</td>
<td>Studio Theatre Patio (seating at Alumni Center)</td>
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<tr>
<td>12:30 – 1:30</td>
<td>During Lunch Break - Merial Scholars Awardee Announcements</td>
<td>Alumni Center</td>
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<tr>
<td>12:45 – 1:00</td>
<td>Merial Veterinary Research Scholar Awardee: <strong>Lieutenant Geoffrey Zann</strong> – University of Florida</td>
<td>Alumni Center</td>
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<tr>
<td>1:30 – 2:00</td>
<td>Merial-UC Davis Faculty Research Partnerships Meeting</td>
<td>AGR Room – Alumni Center</td>
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<tr>
<td>2:00 – 3:00</td>
<td>Merial-Scholars Program Directors Meeting</td>
<td>AGR Room – Alumni Center</td>
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<tr>
<td>1:30 – 3:00</td>
<td>BREAKOUT SESSIONS</td>
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<tr>
<td></td>
<td><strong>Session A</strong></td>
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<td></td>
<td>Peripheral Influences on Nerve Function</td>
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<td>Moderated by <strong>Fern Tablin</strong></td>
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<td>Mondavi Center - Jackson Hall</td>
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<tr>
<td>1:30 – 1:50</td>
<td><strong>Helen Raybould</strong> UCD <em>Bugs, Gut and Brain: how your gut microbiota shapes your body and mind</em></td>
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<tr>
<td>1:50 – 2:10</td>
<td><strong>Christina Sigurdson</strong> UCSD <em>The Spread of Infectious Prions</em></td>
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<td>2:10 – 2:30</td>
<td><strong>Pamela Lein</strong> UCD <em>Peripheral Inflammation Alters the Structure and Function of the Rat Sympathetic Nervous System</em></td>
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<tr>
<td>2:30 – 3:00</td>
<td>Panel Discussion</td>
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<tr>
<td>3:00 – 3:15</td>
<td>BREAK</td>
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<tr>
<td>3:15 – 4:15</td>
<td>Student Poster Session A (Even #’s 1-225)/SPONSOR EXHIBITS</td>
<td>Mondavi Center Grand Lobby (ALL 3 FLOORS)</td>
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<tr>
<td>4:15 – 4:20</td>
<td>BREAK - PRESENTER SWITCH</td>
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<tr>
<td>4:20 – 5:20</td>
<td>Student Poster Session B (Odd #’s 1-225)/SPONSOR EXHIBITS</td>
<td>Mondavi Center Grand Lobby (ALL 3 FLOORS)</td>
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<tr>
<td>5:20 – 6:30</td>
<td>BREAK - ALL GROUP A &amp; B POSTERS DOWN BY 5:30 PM; GROUP C &amp; D CAN PUT UP POSTERS</td>
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### Friday, July 31

**6:30** Dinner service begins

**6:30**–**10:00**
- **Bog Spavin Band**
  - UCD Arboretum - Shields Grove

**7:00**
- Finalist 1 – Greg Brennan
  - UCD Arboretum - Shields Grove

**7:12**
- Finalist 2 – Johanna Elfenbein
  - UCD Arboretum - Shields Grove

**7:24**
- Finalist 3 – Heather Gray-Edwards
  - UCD Arboretum - Shields Grove

**7:36**
- Finalist 4 – Annie Newell-Fugate
  - UCD Arboretum - Shields Grove

**7:48**
- Finalist 5 – Lindsay Starkey
  - UCD Arboretum - Shields Grove

### Saturday, August 1st

**7:15 – 8:15**
- Breakfast
  - Alumni Center

**7:15 – 8:15**
- **All group C & D posters put up NO LATER THAN 8am**
  - Mondavi Center Lobby

**8:15 – 8:30**
- Session Introduction - Bennie I. Osburn, Dean Emeritus
  - Mondavi Center – Jackson Hall

**8:30 – 9:25**
- **Featured Speaker**
  - Jonna Mazet
  - UCD
  - **One Health: A New Paradigm for Prevention of Pandemics**
  - Mondavi Center – Jackson Hall

**9:30 – 10:25**
- **Featured Speaker**
  - Brian Bird
  - CDC
  - **Synergies between the Bench and the Field: Rift Valley fever and Ebola**
  - Mondavi Center – Jackson Hall

**10:30 – 10:50**
- Morning Break – refreshments provided
  - Mondavi Center – Grand Lobby

**10:55 – 11:00**
- Session Introduction – Isaac Pessah
  - Mondavi Center – Jackson Hall

**11:00 – 11:55**
- **Featured Speaker**
  - Mireya Mayor
  - National Geographic
  - **Pink Boots and a Machete**
  - Mondavi Center – Jackson Hall

**12:00 – 12:25**
- Panel Discussion
  - Mondavi Center – Jackson Hall

**12:30 – 1:30**
- Lunch Distribution
  - Studio Theatre Patio (seating at Alumni Center)

**12:30 – 1:30**
- During Lunch Break – Elsevier Award Presentations
  - Alumni Center

### 1:30 – 3:00 pm  BREAKOUT SESSIONS

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<tr>
<td><strong>TRANSLATIONAL MEDICINE</strong>&lt;br&gt;Oncology&lt;br&gt;Moderated by Robert Rebhun</td>
<td><strong>TRANSLATIONAL MEDICINE</strong>&lt;br&gt;Ophthalmology&lt;br&gt;Moderated by Mary Lassaline</td>
<td><strong>TRANSLATIONAL MEDICINE</strong>&lt;br&gt;One Health&lt;br&gt;Moderated by Craig Franklin</td>
</tr>
<tr>
<td>Vilma Yuzbasiyan-Gurkan - MSU&lt;br&gt;Cancer genetics and translational medicine in companion animals</td>
<td>Sara Thomasy - UCD&lt;br&gt;Dogs, Horses and Primates, Oh My! – Large Animal Models for Anterior Segment Disease</td>
<td>Woutrina Smith - UCD&lt;br&gt;Top down and bottom up approaches to global One Health collaborations</td>
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<tr>
<td>Mondavi Center – Jackson Hall</td>
<td>Mondavi Center – Studio Theatre</td>
<td>Conference Center Ballroom</td>
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| 1:50 – 2:10 | Pete Dickinson UCD  
* Asking smart questions with a translational brain  
Ala Moshiri UCD SOM  
* Modern gene-editing technologies and retinal degenerations  
Susan VandeWoude CSU  
* Finding Cures for 21st Century Problems |
| 2:10 – 2:30 | James Angelastro UCD  
* Targeting Transcription Factors to Treat Brain Cancer  
Kevin Fritz, Eye Care for Animals  
* Diagnostic Imaging and Intraorbital Prosthetics: Friends or Foes?  
Jessica Spengler CDC  
* Ebola in the US: complexity of the human-animal bond |
| 2:30 – 3:00 | Panel Discussion  
Panel Discussion  
Panel Discussion |
| 3:00 – 3:15 | **BREAK** |
| 3:15 – 4:15 | Student Poster Session C (Even #’s 226-450)/SPONSOR EXHIBITS  
Mondavi Center Grand Lobby (ALL 3 FLOORS) |
| 4:15 – 4:20 | **BREAK - PRESENTER SWITCH** |
| 4:20 – 5:20 | Student Poster Session D (Odd #’s 226-450)/SPONSOR EXHIBITS  
Mondavi Center Grand Lobby (ALL 3 FLOORS) |
| 5:20 – 5:30 | **Break - ALL GROUP C & D POSTERS DOWN BY 5:30 PM** |

**Saturday, August 1st - Dinner/Awards/Special Speakers/Music Dancing**

6:30 pm  
**Dinner service begins**

**AVMA Excellence in Research Awards**

7:00 – 7:05  
**Harm HogenEsch**, Chair, AVMA Council on Research – Award Introductions  
* Arboretum/Shields Grove |

7:05 – 7:30  
AVMF/Winn Feline Foundation Research Award Recipient: **Urs Giger**  
* Arboretum/Shields Grove |

7:30 – 7:55  
AVMA Lifetime Excellence in Research Award Recipient: **Ian Duncan**  
* Arboretum/Shields Grove |

7:55 – 8:00  
AVMA/AVMF Young Investigator Award Results Announced  
* Arboretum/Shields Grove |

8:00 – 10:00  
**The Uncovered** - Band  
* UCD Arboretum - Shields Grove |

**Sunday, August 2nd**

7:00 – 8:45 | Breakfast and checkout of dormitories |

9:00 – 11:00 | Optional Tours: School of Veterinary Medicine, University of California, Davis  
* Front of Tercero Dormitory |

**All Day**  
Students depart for Airport, etc...