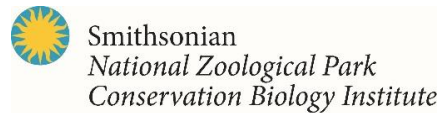


**EEHV Advisory Group  
Biennial Meeting  
August 12-14, 2018**

**White Oak Conservation Center**



*Many Thanks to our Financial Supporters!*



**MEETING AGENDA**

**Sunday 8/12:**

-6:30 pm meet at Ruby Tuesday (*1360 Airport Road, Jacksonville, FL 32218*) for dinner  
Attendees pay for their own meals, restaurant will do separate checks

**Monday 8/13:**

-8 am Shuttle Pick up at Hampton Inn & Suites Jacksonville-Airport Lobby (*13551 Airport Court, Jacksonville, FL, 32218*) to go to **White Oak Conservation Center**

-Session I: 9:00 to 12:00

- 9:00-9:15: Introductions
- 9:15-11:00: Regional Updates
  - Asia:
    - Dr. Arun Zachariah (India) 20 minutes
    - Dr. Chachote Thitaram & Dr. Suphaphen Sripiboon (Thailand) 20 minutes
    - Dr. Sonja Luz (Wildlife Reserves Singapore) 10 minutes
  - Europe
    - Dr. Willem Schaeftenaar (Rotterdam Zoo) 20 minutes
  - North America:
    - TEG and EEHV HD (John Flanders, CEC), 15 minutes
    - Other updates (15 minutes)

- 11:00-12:00: Update Current EEHV Recommendations
  - Monitoring Recommendations 15-30 minutes (pre-work: Erin, Paul, Gary)
  - Treatment Recommendations 15-30 minutes (pre-work: Dennis, Charlie, Ellen)

Lunch: 12:00 – 1:00

Session II: 1:00 to 5:15

- 1:00-2:15: Initial discussion/strategy on the deployment and use of an EEHV vaccine
  - (pre-work: Paul, Daryl, Charlie, Gary)
- 2:15-3:00: Discuss structure and purpose of International EEHV Workshops
  - (pre-work: Christine, Lauren, Daryl)
  - Houston Zoo has offered to host 2019 (Winter/Spring)
  - How frequently to have workshops, international vs just N America, financial expectations of host zoo, registration fee?, creation of Scientific Program Committee?
  - How to keep elephant community updated/in touch between meetings?
- 3:00-3:30: Break
- 3:30-4:00: Continue... Discuss structure and purpose of International EEHV Workshops
- 4:00-5:15: Discuss and prioritize areas of EEHV-related research in N America
  - What on the list below has been addressed/accomplished?
  - What are our most important priorities for 2019 and 2020?

Social Hour/ Dinner: 6:00 pm

**Tuesday 8/14:**

Breakfast: 7:00-7:45 am

Session III: 8:00 – 11:45

- 8:00-8:15: Feedback from Day 1, revisit Research Priorities?
- 8:15-8:45: Fanciclovir database / sharing between zoos
  - pre-work: Luis, Erin, Mike, Dennis
- 8:45-10:00: Re-evaluate the structure of our EEHV Advisory Group (pre-work: Lauren, Erin)
  - What is the role of the group? Has it changed?
  - Who should be members? What are expectations of being a member?
  - How often to meet (currently every other year)
  - How to keep in contact between meetings
  - How to recognize/integrate the European and Asian sub-groups
- 10:00-10:30 Break

- 10:30-11:30: EEHV Advisory Group to Support Letters for EEHV-related research
  - pre-work: Priya, Noha and Ramiro
  - protocol for providing this has been discussed previously and stalled
  - needs to be revisited and revised
- 11:30-12:00: Funding Needs and Strategy: (30 minutes) (pre-work: Debbie, Erin, Jill)
  - Ongoing funding needed to keep website going
  - Additional funding needed for EEHV Advisory Group Meetings
  - Ideas to find funding for further research, continue function of group

Lunch: 12:00- 1:00

Session IV: 1:00 – 2:00

-1:00 – 2:00: Open topics, revisit, confirm new assignments, deadlines, Wrap-Up

-2:00 Facility Tour (optional)

EEHV Advisory Group Meeting 2016 Research Priorities Identified (# votes in parenthesis)

1. Virus Culture (16)
2. Antiviral Efficacy (12)
3. Pathogenesis, pathophysiology of hemorrhagic disease (12)
4. Vaccine Development (6)
5. Risk Factors Associated with EEHV HD (4)
6. Elephant Host Immune Response; Adaptive (cytokines, T cells, antibodies) (4)
7. Antibody Test (3)
8. Hemostatic response; Clotting, platelets, etc (3)
9. African elephant epidemiology (2)
10. EEHV Shedding (origin of shedding, saliva vs trunk wash, fetal fluids) (2)
11. Early morphological changes to detect disease (lymph nodes) (2)
12. Elephant Host Immune Response: Innate (cytokines, host defenses, acute phase proteins) (1)
13. Immunohistochemistry (1)
14. Genetics related to EEHV (Elephant genetics) and viral evolution (1)
15. Wild Asian elephant surveys (1)
16. Aciclovir PK in Asian elephants (1)
17. Fanciclovir PK Study in Africans (0)
18. Ganciclovir PK in Asian elephants (0)