## THE 13TH ANNUAL EXOTICS SYMPOSIUM

JANUARY 10-11, 2015



## WET LABS

<u>Lectures</u> <u>Wet Labs</u>

Field Techniques for Semen of Cryopreservation - Dr. Dennis Schmitt

Often exotic and wildlife veterinarians are asked to collect and freeze semen samples from species which don't have well worked out cryopreservation protocols. This laboratory will present a basis for starting a cryopreservation effort in wildlife species with an emphasis on using low-cost, low tech procedures useful in the field.

Speaker Biographies

<u>Lodging</u>

**Tentative Schedule** 

Avian Bandaging and IO Catheter Placement - Dr. Megan Baebler

Learn how to correctly place a variety of bandages including figure-eight wing bandages, tape splints, foot bandages and learn how to create and place foam cervical collars for mutilation injuries. In addition, techniques for intraosseous catheterization will be discussed and practiced.

<u>Sponsorship</u>

Gram Stain Cytology Techniques Lab - Dr. Megan Baebler

Learn how to collect, prepare, and evaluate gram stain cytologies in this hands-on wetlab. Participants will practice staining fecal smears they prepare, as well as evaluating pre-stained smears of various common pathologies seen in pet birds. Begin including this inexpensive tableside testing modality to your practice to improve your diagnoses in your avian patients.

For questions or other inquiries, please contact <u>Brian Jochems</u> or <u>Melanie</u> Kunkel.

Aquatic Animal Anatomy - Dr. Cathleen Kovarik

Each group will have the opportunity to dissect a perch, a bullfrog, and a turtle. **Requires attendance of Introduction to Aquatic Animal Anatomy lecture.** 

Exotic, Zoo and Wildlife Medicine: Breaking into the Field - Dr. Copper Aitken-Palmer

Zoo medicine, wildlife medicine, and conservation medicine are all topical terms. At times they are used interchangeably, but actually represent slightly different specialties within veterinary medicine. This interactive laboratory will go over the differences in each, job opportunities and give examples of the veterinarian's role and how to best position yourself for a future career in these fields. Participants limited to 15. Request that participants bring their up-to-date CV and/or resume to lab for discussion.

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