

SECOND INTERNATIONAL SYMPOSIUM ON RANAVIRUSES

PATHOLOGY AND PHYSIOLOGY OVERVIEW DISCUSSION SESSION

LOCATION: Parlor 2, Holiday Inn World's Fair Park, Knoxville, TN

TIME AND DATE: 17:00 – 18:00, July 27, 2013

LEAD BY: Dr. Debra Miller, University of Tennessee

POTENTIAL ACTION ITEMS:

1. Research Needs
 - Use of immunohistochemistry, *in situ* hybridization to visualize the virus within tissues.
2. Outreach Needs
 - Stimulate communication between researchers, veterinarians, wildlife agencies regarding surveillance, sample collection and proper techniques
 - Attend the meetings of other organizations to provide workshops etc.
 - Active communication with many different societies
 - Communicating the importance of pathology, necropsies, histology (including electron microscopy) and standardizations of techniques
 - Methods of tissue collections and storage to maximize the information that can be obtained.
 - Formation of a herp and fish Pathologist Group within the GRC
 - May involve:
 - A portion of the GRC website dedicated to ranavirus pathology and diagnostics: why, what to collect, how to collect, simple protocol and short, provide list of who to ask and where to send
 - Brochure
 - Training opportunities
3. Tasks
 - Provide a page on website that is dedicated to pathology and diagnostics. It should include:
 - why, what to collect, how to collect, simple protocol and short, provide list of who to ask and where to send
 - Brochure
 - Training opportunities
 - Attending the meetings of other organizations to provide workshops etc.
 - Active communication with many different societies
 - Creation of a list of reagents that are available and where they can be obtained.
 - Contact the Veterinary Immune Reagent Network run by USDA