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 immuohistochemistry, 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