

## Western Regional Panel 2007 Work Plan

The following projects were funded through the Western Regional Panel 2007 Work Plan. The first two were chosen by the membership at the annual meeting in September 2006 in Portland, Oregon. The third was chosen by the Executive Committee in response to money available that needed to be obligated in FY2007.

- 1. Regional surveys and outreach for the non-indigenous burrowing isopod, *Sphaeroma quoianum*, Dr. Catherine de Rivera, Portland State University**  
**\$15,424.00**  
**Objectives:**

  - Assess the west coast distribution of this invasive isopod.
  - Document the erosion rate around its burrows as well as control sites.
  - Determine which environmental factors are correlated with its presence and abundance.
  - Create an educational website that provides detailed information, including management recommendations.
- 2. Expansion of Funding for “Habitattitude” Program for Outer Main Hawaiian Islands, Sara Pelleteri, Hawaii Department of Lands and Natural Resources,**  
**\$14,576.00**  
**Objectives:**

  - Continue to increase awareness of the general public on the issues of aquatic pets and plants being released and established in the environment.
  - Increase the number of repositories where people can bring their unwanted aquatic pets and to widely publicize the locations.
- 3. Quagga Mussel Research in Lake Mead, Mohave and Havasu, Nevada, Dr. Shawn L. Gerstenberger, University of Nevada, Las Vegas**  
**\$28,750.00**  
**Objectives:**

  - Survey boater movements on the three lakes to determine where to focus attention for possible quagga mussel infestation. Transfer the data to the 100<sup>th</sup> Meridian Initiative database.
  - Perform voluntary inspections of trailered boats and commercially hauled boats for quagga or zebra mussels and report any infested boats to the National Park Service and U.S. Fish and Wildlife Service authorities.
  - Distribute information to boaters and anglers on how to prevent the movement of quagga and zebra mussels.

The total cost of the 2007 Work Plan projects is \$58,750.00.