

**Aquatic Veterinary Medicine Lectures & Wet Labs**
Washington State Convention & Trade CenterFor registration, housing and other information, go to www.avma.org/convention/2009/ce/

Date/Time	Rm	Title	Speaker(s)
Saturday July 11, 2009			
Sat 7/11 9:00am-9:50am	309	Increase Your Gross: Adding Pet Fish Medicine to Your Practice	Helen E Roberts
Sat 7/11 10:00am-10:50am	309	Freshwater Life Support Systems	Helen E Roberts
Sat 7/11 11:00am-11:50am	309	Clinical Assessment of Aquarium Life Support Systems	Tim Miller-Morgan
Sat 7/11 1:00pm-1:50pm	309	Water Quality and Pet Fish Health	Helen E Roberts
Sat 7/11 2:00pm-2:50pm	309	Clinical Techniques of Tropical and Ornamental Fish	Stephen A Smith
Sat 7/11 3:00pm-3:50pm	309	Diagnostic Imaging of Tropical and Ornamental Fish	Stephen A Smith
Sat 7/11 4:00pm-4:50pm	309	Clinical Pathology of Pet Fish	Brian S Palmeiro
Sat 7/11 5:00pm-5:50pm	309	Parasitic Diseases of Tropical and Ornamental Fish	Stephen A Smith
Sunday July 12, 2009			
Sun 7/12 8:00am-8:50am	618	Overview of Shellfish Culture on the West Coast	John L Pitts
Sun 7/12 9:00am-9:50am	618	Shellfish Health Management for Intensive Care	Ralph A Elston
Sun 7/12 10:00am-10:50am	618	Certification of Shellfish for Shipment Overseas	John L Pitts
Sun 7/12 11:00am-11:50am	618	Shellfish Health Inspection Techniques	Ralph A Elston
Sun 7/12 2:00pm-5:50pm	617	Interactive Wet Lab - Shellfish Health Inspections: Clinical Techniques	Ralph Elston John Pitts

The Pacific Northwest is a major supplier of cultured shellfish, particularly oysters, to national and global markets. This lab will start with morning lectures that will introduce participants to the shellfish industry in the Pacific Northwest, techniques of shellfish health management on the West Coast, certification requirements for shipment and export, and shellfish health inspection techniques. The course will provide participants with the opportunity to review the anatomy of commonly cultured shellfish species and observe and practice the common clinical techniques required to carry out a shellfish health inspection.

Date/Time	Rm	Title	Speaker(s)
Monday July 13, 2009			
Mon 7/13 8:00am-9:50am	309	Common Clinical Problems of Pet Fish	Tim Miller-Morgan Helen E Roberts
Mon 7/13 8:00am-9:50am	309	Common Clinical Problems of Pet Fish	Tim Miller-Morgan Helen E Roberts
Mon 7/13 10:00am-10:50am	309	KHV Update for Practitioners	Tim Miller-Morgan
Mon 7/13 11:00am-11:50am	309	Biosecurity Basics for Pet Fish Owners	Tim Miller-Morgan
Mon 7/13 2:00pm-2:50pm	309	Humans Beware! Zoonotic Diseases of Pet Fish	Stephen A Smith
Mon 7/13 3:00pm-3:50pm	309	Koi Ulcer Disease: Filling in the Holes	Brian S Palmeiro
Mon 7/13 4:00pm-4:50pm	309	Cutaneous Biology and Dermatologic Diseases of Pet Fish	Brian S Palmeiro
Mon 7/13 5:00pm-5:50pm	309	Sink, Float, or Swim: Battling Buoyancy Disorder in Pet Fish	Brian S Palmeiro
Tuesday July 14, 2009			
Tue 7/14 8:00am-8:50am	309	Anesthesia and Surgery of Pet Fish	Craig A Adams
Tue 7/14 9:00am-9:50am	309	Reproductive Medicine of Pet Fish	Helen E Roberts
Tue 7/14 10:00am-10:50am	309	Biosecurity Consideration for the Pet Fish Industry	Tim Miller-Morgan
Tue 7/14 11:00am-11:50am	309	Current Issues in Fish Welfare	George E Sanders
Tue 7/14 2:00pm-2:50pm	309	Aquatic Vets in the Lab	George E Sanders
Tue 7/14 3:00pm-3:50pm	309	Diagnostic Histopathology in Pet Fish Medicine	Stephen A Smith
Tue 7/14 4:00pm-4:50pm	309	Common Ambulatory Fish Practice Cases	Craig A Adams
Tue 7/14 5:00pm-5:50pm	309	Minding Nemo: Management of Postshipping Morbidity and Mortality in Marine Ornamental Fish - Observations and Recommendations	Tim Miller-Morgan