Diseases of Warm Water Fish
Lab for Vet Students
Jul 27-31, 2015

Informal Social “Meet and Greet” will be held on Sunday evening at the Little Harbor Resort.
Location and Time: TBA

Faculty for the Fish Disease Lab:
Ruth Francis-Floyd – University of Florida; 386-643-8904 (cell)
Kathy Heym – Florida Aquarium
Carlos Martinez – UF, Tropical aquaculture Laboratory
Debbie Pouder – UF, Tropical Aquaculture Laboratory
Roy Yanong – UF, Tropical Aquaculture Laboratory

Lab Location: University of Florida Tropical Aquaculture Laboratory
1408 24th Street SE, Ruskin FL 33570
813-671-5230

Monday Jul 27, 2015 – Water Quality/ Aquatic Systems
9:00 – Noon
Pond and Water Quality Lab
Pond Tour
Morning Water Samples (diurnal cycles)
Water Analysis
Noon – 1:00
Lunch ...provided
1:00 – 3:00
Discussion Groups/ Case Analysis
3:00 – 3:30
Ponds – afternoon samples (weather permitting)
3:30 – 4:30
Wrap up discussion, data analysis

Tuesday Jul 28, 2015 – Anatomy, Biopsies
9:00 – 9:30
Ponds – morning samples
9:30 10:00
Fish anatomy, Introduction to Necropsy Techniques
   Comparative anatomy...multiple species
   External Anatomy
   Internal Anatomy
   Introduction to Biopsy Techniques
1:00 – 3:00
Facility Tour
3:00 – 5:00
External Examination/ Introduction to Parasite Identification
Wed Jul 29, 2015 – Clinical Exam
9:00 – 11:00  Normal/Abnormal
11:00 – 11:30  Begin Clinical Lab
11:30 – 12:30  Lunch...on your own
12:30 – 5:00  Clinical Exam/ Necropsy/ Microbiology Lab
  Case Discussions (as time permits)

Thurs Jul 30, 2015 – Clinical Exam
9:00 – Noon  Clinical Exam/ Necropsy/ Microbiology Lab
Noon – 1:00  Lunch... on your own
1:00 – 5:00  Farm Tours

Fri Jul 31, 2015 – Florida Aquarium
Location:  Florida Aquarium (701 Channelside Drive Tampa FL 33602)
Start Time:  10:00 am

10:00 Meet outside Business Entrance
10:00 – 11:30  Behind-the-scenes Tour (FL Aq Staff)
  Husbandry/ Animal Health Back Areas:
  Quarantine Deck
  Water Quality Lab
  Saltwater Filtration Yard
  Fish Holding
  Medical Lab
  Necropsy
  Surgery
11:30 – 1:00  Case Discussions (Room TBA)
1:00  Break for Lunch ....on your own (Channelside Shops)
Afternoon  Students may visit the aquarium via the guest pathway