

AQUAVET®



*A Program in Aquatic Veterinary Medicine*  
[www.aquavet.info](http://www.aquavet.info)

## *2022 Schedule for AQUAVET® I and AQUAVET® II*

### Locations:

Marine and Natural Sciences Building = MNS  
Lecture rooms: MNS 200, MNS 210, MNS 213  
Labs: MNS 103, MNS 107, MNS 203

### **Sunday, 29. May 2022**

11:30–12:30 Registration – Check-In  
Bayside  
Apartments

13:00 Orientation  
MNS 200 Dr. Donald W. Stremme – Cornell University  
AQUAVET® Director

14:00 History of AQUAVET®  
MNS 200 Dr. Laurie Landeau – Marinetics, Inc.  
AQUAVET® Associate Director

15:00 RWU Required Safety Lecture  
MNS 200 Caitlin Conley

16:00 Normal Anatomy of Bivalves  
MNS 213 Dr. Roxanna Smolowitz – Roger Williams University

18:30 Normal Anatomy of Bivalves (continued)  
MNS 213 Dr. Smolowitz

19:30 **Welcome to AQUAVET Party**  
Dorm Courtyard Area (weather permitting)

### **Monday, 30. May 2022 – Memorial Day**

8:00 Diseases of Bivalves  
MNS 213 Dr. Smolowitz

13:00 Parasites in Aquatic Animals  
MNS 213 Dr. Sarah Poynton – John Hopkins Medical University, School of  
Medicine

18:30 Anatomy and Diseases of Cephalopods  
MNS 213 Dr. Jennifer Dill

*2022 Schedule for AQUAVET® I and AQUAVET® II***Tuesday, 31. May 2022**

- 8:00            Anatomy and Diseases of Cephalopods  
MNS 213            Dr. Dill
- 13:00            Anatomy and Diseases of Echinoderms  
MNS 213            Dr. Alisa Newton – OCEARCH – ZooQuatic Laboratory
- 18:30            Anatomy and Diseases of Crustaceans  
MNS 213            Dr. Newton

**Wednesday, 1. June 2022**

- 8:00            **Invertebrate Pathology – WET LAB**  
MNS 103            **(need dissection kit, lab coats)**  
                         Drs. Dill and Newton
- 13:00            **Invertebrate Pathology – WET LAB (continued)**  
MNS 103            **(need dissection kit, lab coats)**  
                         Drs. Dill and Newton
- 18:30            Anatomy and Diseases of Crustaceans  
MNS 213            Dr. Newton

**Thursday, 2. June 2022**

- 8:00            Amphibian Pathology I  
MNS 213            Dr. Rob Ossiboff – U FL Aquatic, Amphibian, and Reptile Pathology  
                         Program, College of Veterinary Medicine
- 10:00            Amphibian Pathology II  
MNS 213            Drs. Ossiboff
- 13:00            Diagnosis of Pathogens Affecting Shellfish: Methods and Regulatory  
MNS 213            Requirements  
                         Dr. Marta Gomez-Chiarri – University of Rhode Island
- 15:00            Aquaculture Vaccine Reactions Histologically Speaking  
MNS 213            Dr. Rod Getchell – Cornell University  
                         AQUAVET® Associate Director
- 18:30            Using Animals in Research and the Role of IACUC  
MNS 213            Dr. Lisa Abbo – Marine Biological Laboratory

*2022 Schedule for AQUAVET® I and AQUAVET® II***Friday, 3. June 2022**

8:00 Toxicologic Pathology of Fishes  
MNS 213 Dr. Jeff Wolf – Experimental Pathology Laboratories, Inc

13:00 Toxicologic Pathology of Fishes (continued)  
MNS 213 Dr. Wolf

18:30 Toxicologic Pathology of Fishes (continued)  
MNS 213 Dr. Wolf

**Saturday, 4. June 2022**

8:00 Toxicologic Pathology of Fishes (continued)  
MNS 213 Dr. Wolf

13:00 Toxicologic Pathology of Fishes (continued)  
MNS 213 Dr. Wolf

18:30 Toxicologic Pathology of Fishes (continued)  
MNS 213 Dr. Wolf

**Sunday, 5. June 2022 – OFF**

Morning OPTIONAL Whale Watch  
Barnstable, MA  
18:00 AQUAVET® Joint Class Picnic  
courtyard

**Monday, 6. June 2022**

8:00 Neoplasia of Fish / Non-Infectious Diseases of Aquaculture Species  
MNS 213 Dr. Sal Frasca – ZooQuatic, LLC  
Dr. Emily Reinhardt – UConn

13:00 Fish Hematology  
MNS 213 Jill Arnold – ZooQuatic Laboratory

18:30 Fish as Lab Animals  
MNS 213 Dr. Jan Lovy – NJ Div of Fish & Wildlife, Office of Fish & Wildlife  
Health & Forensics

19:30 Electron Microscopy in Diagnostic Fish Virology  
MNS 213 Dr. Lovy

**Tuesday, 7. June 2022**

*2022 Schedule for AQUAVET® I and AQUAVET® II*

- 8:00  
MNS 213 Diseases of Coldwater Aquaculture Species – Bacterial and Viral Diseases  
Dr. Lovy  
Dr. Thomas Loch – MSU-AAHL, Colleges of Agriculture & Natural Resources and Veterinary Medicine
- 13:00  
MNS 213 Diseases of Coldwater Aquaculture Species – Fungal, Protozoan and Myxozoan Diseases  
Drs. Lovy, Loch, Frasca, Ossiboff
- 18:30  
MNS 213 Emerging Viral Fish Diseases in the US – SVCV, SHSV, KHV, LMBV  
Dr. Getchell

**Wednesday, 8. June 2022**

- 9:00  
MNS 213 Introduction to Diseases of Aquaculture Species – Warmwater – Catfish  
Dr. Sherman Jack – Mississippi State University, CVM
- 13:00  
MNS 213 Pathology of Catfish Diseases  
Dr. Jack
- 18:30  
MNS 213 Diagnostic Case Studies and Practicum – Aquacultured Species  
Drs. Jack and Getchell

**Thursday, 9. June 2022**

- 8:00  
MNS 103 **Fish Diagnostics and Techniques WET LAB**  
**(need dissection kit, lab coats)**  
Dr. Rod Getchell
- 10:00  
MNS 213 Slide Viewing/ Conundrums  
Dr. Rod Getchell
- 13:00  
MNS 213 Corals  
Dr. Ilze Berzins – One Water, One Health, LLC
- 18:30  
MNS 213 Corals (continued)  
Dr. Berzins

**Friday, 10. June 2022**

*2022 Schedule for AQUAVET® I and AQUAVET® II*

- 8:00  
MNS 213      Overview of the Principal Infectious Diseases Found in Farmed Penaeid Shrimp  
                    Dr. Bob Bullis – Florida Keys Community College  
                    Dr. Arun Dhar – University of AZ, Aquatic Pathology Laboratory
- 13:00  
MNS 213      Overview of the Principal Infectious Diseases Found in Farmed Penaeid Shrimp  
                    Drs. Dhar and Bullis
- 18:30            **AQUAVET®II Clambake**

**Saturday, 11. June 2022**

By 10:00      check out – back to reality