



Stephen A. Frattini DVM
Owner/President
Center For Aquatic Animal Research and
Management (CFAARM)
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RE: Nomination for Director at Large

Bio: Stephen Frattini DVM, is a veterinarian, and the owner of the Center For Aquatic Animal Research and Management (CFAARM), a New York, USA based practice. CFAARM is dedicated to the development of Integrated Seafood Science, an understanding of the entirety of the seafood supply chain; from the animals to the consumer. Dr. Frattini believes that aquatic animal health management, application of technology, and

education and outreach are critical to developing a robust seafood veterinary practice.

Dr. Frattini is a 2010 graduate of the Cornell College of Veterinary Medicine, where he spent 5 year under the employ and mentorship of Dr. Paul Bowser in the Aquatic Animal Health Program. During that time he worked on seminal infectivity trials with viral hemorrhagic septicemia virus (VHSV) as well as surveillance activities.

Since 2014 Dr. Frattini has owned and managed Center For Aquatic Animal Research and Management (CFAARM) as a private aquatic animal veterinary practice.

Below is a brief list of education/ training, experiences and associations and memberships.

Relevant Employment:

2002-2004: NYU Center for Neural Science, Research Assistant
2004-2005: Burke Rehabilitation Hospital, Research Assistant
2005-2010: Cornell College of Veterinary Medicine, Aquatic Animal Health Program, Veterinary Student Researcher
2010-2015: Feinstein Institute for Medical Research, Post-Doc Research Fellow
2014-present: Center For Aquatic Animal Research and Management (CFAARM), Owner/President
2015-2020: Northwell Health, Preclinical Research Compliance Manager
2020-2022: Northwell Health, Senior Compliance Program Manager
2022-present: Northwell Health, Compliance Program Director

Relevant Veterinary Training:

Courses:

- VTMED 6103 (605) Comparative Anatomy: Pattern and Function
- VTMED 6120 (609) Anatomy and Histology of Fish
- VTMED 6432 (746) Fish Health Management,
- VTMED 6722 (613) AQUAVET I: Introduction to Aquatic Veterinary Medicine
- VTMED 6521 (614) AQUAVET II: Comparative Pathology of Aquatic Animals
- MDIBL: Health and Colony Management of Laboratory Fish
- Seafood HACCP Alliance: HACCP Basic Course

Clinical Rotations completed at the following facilities under the mentorship of the listed individuals:

- Microtechnologies, Richmond ME: Michele Walsh DVM, Russell Danner DVM (Atlantic Salmon, Landlocked Salmon, Brook Trout, broodstock sampling and laboratory diagnostics)
- Thad Cochran National Warmwater Aquaculture Center, Stoneville MS: Lester Khoo VMD (Channel Catfish histopathology, genetic identification of unidentified *henneguya* species)
- University of Arizona Shrimp Pathology Short Course, Tucson AZ: Donald Lightner PhD (Shrimp histopathology, and production management)
- Experiment Pathology Laboratories (EPL), Sterling VA: Jeffery Wolf DVM, DACVP (Review of the Registry of Tumors in Lower Animals (RTLA) for a chapter in a tumor atlas of fishes)
- University of Florida Tropical Aquaculture Laboratory: Roy Yanong VMD, Kathleen Hartman, MS, DVM, PhD, Craig Watson, M.Aq. (Clinical management and diagnostics of tropical ornamental fish species)

Professional Associations, Committee Appointments, Certifications

2006-Present: Certified Fish Health Collector New York State Department of Environmental Conservation (NYSDEC)

Spring 2007- Spring 2010: Cornell College of Veterinary Medicine, Chairman of the Student Chapter of the American Veterinary Medical Associations (SCAVMA) Committee for Animal Welfare and Bioethics.

2010-Present: Member of the American Veterinary Medical Association (AVMA).

20010-Present: Eastern Fish Health Workshop, Attendee.

2010-2015: Feinstein Institute for Medical Research, Institutional Biosafety Committee (IBC) Animal Expert Member.

2011-2015: Feinstein Institute for Medical Research, Institutional Animal Care and Use Committee (IACUC), Member.

2014-Present: American Association of Fish Veterinarians (AAFV), Member

2017-Present: American Fisheries Society Member; **Fish Health Section** Member

2017-Present: New York Seafood Summit, Founding Member

2017-2020: AVMA Animal Agriculture Liaison Committee (**AALC**) **AAFV** Alternate appointee

2018-Present: Seafood HACCP Alliance, Seafood HACCP Certified

2018-Present: AAFV Committee on Seafood and Aquatic Agriculture, Chair

2018-2022: Atlantic Gulf Seafood Technology Conference (AGSTC), Secretary

2020-2023: AVMA Animal Agriculture Liaison Committee (**AALC**) **AAFV** Primary Appointee