USDA Aquaculture Freshwater Finfish Stakeholder Listening Session July 26, 2018 1:00 pm – 4:00 pm EDT Notes

Co-Hosts:

- Gene Kim, USDA National Institute of Food and Agriculture, National Program Leader, Aquaculture
- Caird Rexroad, III, USDA Agricultural Research Service, National Program Leader, Aquaculture

Guest Speaker, Joe Morris, North Central Regional Aquaculture Center

26 attendees: producers, industry, academia, federal, and ARS scientists

Fish Health:

- Need alternative to formalin to treat eggs and external infections.
- There is a lack of basic health tools and qualified diagnostic technicians and technology. Need
 on the R&D side to make more health management tools available to the farms. Some
 examples: non-antibiotic health additives, increasing extension activities to the point where a
 farmer can get a diagnostic done in the amount of time they can get medicated feeds onsite and
 have an opportunity to use those effectively.

Nutrition:

- Feed manufacturing research and importance of assessing the influence of feed manufacturing technology on the quality of the feed themselves and how that may influence the way novel and traditional ingredients may play together in a feed.
- Need feed manufacturing research and technology.

Additional Priorities:

- Rick Barrows position unfilled, would like to see it filled so this kind of research can continue.
- Need to develop an immediate-release fish sedative in a hatchery setting, so that sedated fish
 can be processed and released immediately afterwards.

LIST OF WEBINAR ATTENDEES:

Name	Affiliation	
Andrew Richard	Florida Department of Agriculture and Consumer Services	
Benjamin J Reading	North Carolina State University	
Bob Parkinson	Moonstruck Oyster Company	
Brian Small	University of Idaho	
Brittanie Gloyd	Florida Department of Agriculture and Consumer Services	
Catherine Purcell	National Oceanic and Atmospheric Administration	
Charlie Culpepper	Florida Department of Agriculture and Consumer Services	
Cheng Sheng Lee	Hawaii Pacific University	
Dave Straus	USDA Agricultural Research Service	

Name	Affiliation
Ganesh Kumar	Mississippi State University
John Bland	USDA Agricultural Research Service
Kasha Cox	Merck Animal Health
Kieley Hurff	Florida Department of Agriculture and Consumer Services
Kyle Martin	Troutlodge
Kristen Gruenthal	National Oceanic and Atmospheric Administration
Margaret Parker	USDA Animal and Plant Health Inspection Service
Maggie Ma	Hawaii Pacific University
Max Mayeaux	USDA National Institute of Food and Agriculture
Portia Sapp	Florida Department of Agriculture and Consumer Services
Rich Clayton	USDA Animal and Plant Health Inspection Service
Rod Getchell	Cornell University
Samantha Ervin	Florida Department of Agriculture and Consumer Services
Scott Snyder	Zeigler Bros., Inc.
Serina Rocco	Florida Department of Agriculture and Consumer Services
Steven Rawles	USDA Agricultural Research Service
Warren Hess	American Veterinary Medical Association