

Invited sessions for Aqua 2019

Special topics sessions

The role of copepods in aquaculture

Are we saving humanity? What is aquaculture's role in meeting Sustainable Development Goals and maintaining Planetary Boundaries.

Physiological Insights Towards Improving Fish Culture V

Managing the Genetic Risk of Escapes from Aquaculture

Offshore aquaculture

Harmful Algae

Environmental DNA (eDNA): and emerging tool in aquaculture

Ecological Aquaculture: Global Progress Towards an Ecosystems Approach to Aquaculture

Aquaculture in a Resource Scarce World

Land-Based Salmon Production

Interactions between aquatic animals and contaminants of emerging concern

Finfish

Catfish and Catfish Hybrids

Percid Culture

Tuna Aquaculture

Zebrafish Husbandry

Large Mouth Bass

Ornamentals

Fisheries Conservation and Enhancements

Temperate Basses: Striped bass, white bass, and hybrid striped bass

Status of marine finfish species for US aquaculture

Fish Vaccines

Warm Water Bacterial Pathogen

Recent Advances in Snook Aquaculture

Finfish Nutrition

Standardization for Aquatic Nutrition Research Methodology

Larval finfish nutrition and live feeds

Algae for Aquafeed

Shellfish

Giant Clam (*Tridacna*)

Managing vibrios in shellfish aquaculture

Vibriosis in shellfish hatcheries

The nexus of oyster reef restoration, cultch management and sustainable fishing

Planning Initiatives to Grow Aquaculture

Mollusc Health and Diseases

Ostrea spp. biology, ecology and physiology: is this genus a tractable prospect for restoration?

Mussels

Bivalve Ecosystem Services
Shellfish Genetics and Genomics
Mollusc Restoration
oysters
Oysters South: Oyster Aquaculture in the Southern USA
Socio-ecological approaches and qualitative methods in shellfish management
Crustaceans
Shrimp Production
Shrimp nutrition
Shrimp health and disease
Macrobrachium
Crayfish, crawfish, and mudbugs
Shrimp Biosecurity: Reducing the economic impact of diseases
The Shrimp Epigenome (ShrimpENCODE) Project
ONE HEALTH Epigenomics and Microbiomes: From Soil to People Workshop
Sustainability
WAVMA Aquatic Veterinary Medicine
Biofouling
Aquaponics
Bioflocs
Seaweed aquaculture and biomass utilization
Wild-farmed interactions in aquaculture
Improving and Extending Partitioned Pond Aquaculture
Other Special Topics
AES PROGRAM
Economics and Marketing
Nuisance wildlife
Aquatic animal trade
Preventative Controls for Food Safety in Aquaculture Products
Perceptions of aquaculture
Aquaculture Education , Extension and Outreach
Updates from the USDA NIFA Regional Aquaculture Centers
Student Spotlight Presentations: Highlighting Award Winning Students
3-D printed, custom, cost-effective devices for on-site cryopreservation
Seafood: Enhancing Post-harvest Practices, the Workforce, and Our Consumer Base
Student session

Contributed sessions for Aqua 2019

Finfish genetics from traditional breeding to genomic selection

Tilapia

Recent Advances in Aquaculture Nutrition

Fish nutrition

Taurine

Fish health

Abalone and Scallops

Clams

Crabs

Shrimp genetics

IMTA

Genetic Engineering in Aquaculture

Policy, regulation and socio-economics

Ecology and the environment

Water quality and effluents

Policy, regulations and socio-economics

Fish reproduction and broodstock management

Producer Sessions

Advancing molecular technologies, science recommendations, and their potential policy impacts on aquatic animal management

Aquaculture 101

Women in Aquaculture

Aquaculture Health Management

Organic Aquaculture Workshop: New USDA Proposed Standards

"Federal Town Hall/Aquaculture and Federal Regulatory Reform"

Planning Strategically for Marketing and Financial Success

US Trout Farmers Association Forum

Americas Tilapia Alliance business meeting

Tilapia Farming Panel Discussion

Tilapia Session

IOOS: Integrated Ocean Observing System

Aquaculture Drug Needs Surveys and Research Updates

AquaTools: Smart Siting and Environmental Management Tools for a Growing Aquaculture Industry

Financing the Future of Aquaculture

Navigating the Legal Complexity of Shellfish Aquaculture Permitting

State Shellfish Leasing Programs and Permitting

Advancing Animal Care

"EPA and ACOE Regulatory Session"