

## **BARRY BOWEN'S BFT SESSION**

Thursday, March 03 08:30 - 15:30 Mardi Gras D

Chair: Yoram Avnimelech and Andrew Ray

### **Session 1 BFT production systems** - Chairman: Andrew Ray

**Dedicated to the memory of Sir Barry Bowen, A pioneer of shrimp BFT production.**

**8:30 Andrew Ray**  
OPENING COMMENTS

**8:35 Robins McIntosh**  
BELIZE AQUACULTURE, LTD.: A RETROSPECTIVE LOOK AT THE PROJECT THAT CHANGED THE SHRIMP CULTURE INDUSTRY

**9:00 Shaun Moss, Clete A. Ootshi, Carolyn M. Holl, John W. Leffler, Donald V. Lightner**  
APPLICATION OF BIOFLOC TECHNOLOGY TO SUPER-INTENSIVE SHRIMP PRODUCTION

**9:30 Tzachi M. Samocha, Timothy Morris, Nathan Huysman, Brandon Klim, Kelsey Holmes, Josh Wilkenfeld, Anthony Siccardi**  
HIGH-DENSITY PRODUCTION OF DISEASE RESISTANT AND GROWTH CROSSES OF PACIFIC WHITE SHRIMP *Litopenaeus vannamei* USING RECYCLED CULTURE WATER IN ZERO-EXCHANGE RACEWAYS WITH FOAM FRACTIONATION AND DISSOLVED OXYGEN MONITORING SYSTEMS AS MANAGEMENT TOOLS

**10:00 Yoram Avnimelech**  
USING BIOFLOC TECHNOLOGY FOR TILAPIA PRODUCTION

### **Session 2. Issues in BFT systems** - Chairman Yoram Avnimelech

**11:00 Ebeling, Leffler, Brune**  
NITROGEN CONTROL MECHANISMS

**11:30 Andrew Ray, Jeffrey Lotz**  
SOLIDS MANAGEMENT IN BIOFLOC-BASED AQUACULTURE SYSTEMS

**12:00 John Hargreaves**  
DISCUSSION