

COMMERCIAL AQUAPONICS WORKSHOP

March 7, 2019

8:30 - 4:30

Aquaculture 2019

Understanding Commercial Aquaponics for Success



Workshop Content

Participants will learn about:

Aquaponic System Engineering

- Aquaponic Design & Components
- System Overviews
- Coupled and Decoupled systems

Fish Production and Management

- Species Selection and Health Management
- Water Quality and Optimizing Production

Plant Care in Aquaponics

- Nutrient Dynamics
- Plant Selection
- Integrated Pest Management
- Propagation Techniques

Economics

- Financing and Business Plans
- Defining and Developing Markets

Best Management Practices

- Good Agricultural Practices (GAP)
- Hazard Analysis and Critical Control Point (HACCP)

Instructors



Huy Tran

Owner, Apopka
Aquaponic Farms



Brad Todd

Owner, Agrist Inc.
Commercial Grower



Dr. Jesse Chappell

Associate Prof., Extension
Auburn University



Dr. Terry Hanson

Professor, Extension
Auburn University



Dr. Jeremy Pickens

Research, Extension
Auburn University



Let's talk real production in real systems with real numbers

Sponsored by:

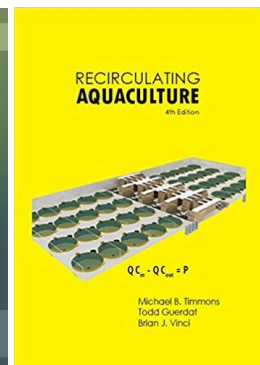
USAS



- Learn what it takes to make it work
- See examples of what works and what doesn't work
- Understand the economics of these systems
- Boutique is cute but profits are prettier
- Get your questions answered during the Panel Discussion

Agenda - March 7, 2019

- 8:00—8:30 am - On-Site Registration
- 8:30—Workshop Objectives/Introduction
- 8:45—10:00 am - Huy Tran
- 10:00—10:15 am - Mid-Morning Break
- 10:15—11:00 am - Dr. Jesse Chappell
- 11:00—12:00 pm - Dr. Jeremy Pickens
- 12:00—1:00 - Lunch
- 1:00—2:30 pm - Brad Todd
- 2:30—2:45 pm - Afternoon Break
- 2:45—3:30 pm - Dr. Terry Hanson
- 3:30—4:30 pm - Expert Panel Discussion



Relevant Texts

Commercial Aquaponics Systems

Wilson Lennard

(Available on-line at aquaponic.com.au)

Recirculating Aquaculture

Timmons, M.B., Guerdat, T., Vinci, B.J. 2018 Ithaca Publishing Company, Ithaca NY

(Available on-line at
www.ithacapublishingcompany.com)

Pricing Information

- ♦ **Stand Alone Workshop Registration - email John Cooksey (admin@was.org)**
- ♦ Base Price - \$300
- ♦ US Chapter of WAS Member Pricing - \$150
- ♦ US Chapter of WAS Student Members - \$75
(WAS members who are not USAS members can get chapter pricing by joining the chapter for \$5.00)

* Attendees will receive a USB Key with course material.