



## *S3 Food Symposium*

*“Where S3 Meets the Sea”*

May 10, 11, 12, 2017

Westin Long Beach

333 East Ocean Blvd., Long Beach CA 90802

[www.westinlb.com](http://www.westinlb.com)

800-WESTIN1 or 562-436-3000

Group Block under “Food Symposium S3”

[www.CaliforniaFood.org](http://www.CaliforniaFood.org)

Session Coordinator’s Minimum Submittal Requirements  
for Continuing Education Approval  
turn in by **March 31**

The information below is required so that CAEHA can make a complete application for 31 Continuing Education Contact Hours. CAEHA is an approved Accrediting Agency with CDPH to approve and offer REHS Continuing education contact hours.

Please list in one word document:

1. Title of session: **Catalina SeaRanch/AltaSea Tour**
2. Length of session: **Wednesday, May 10, 7:30am - 2:30pm**
3. Educational objective: **To learn about aquaculture operations firsthand through a field trip to a state of the art open ocean mussel growing operation.**
4. Description of session: **Attendees will take a boat ride six miles off the coast of California to visit Catalina Sea Ranch. The tour features Dr. Kelly Stromberg presenting on the \$200 billion dollar aquaculture industry and the challenges with raising and procuring seafood. She will detail the innovative approaches Catalina Sea Ranch is employing to create a safe, sustainable and secure food source of seafood. Dr. Stromberg will also address specific grant deliverables related to the goals of the National Oceanic and Atmospheric Administration (NOAA) National Shellfish Initiative, related to increasing commercial shellfish aquaculture while improving ecosystem health.**
5. Anticipated educational outcomes for session:
  - A. **To increase knowledge about innovative sea farming techniques that can lead to more sustainable and economically viable seafood for Californians.**

- B. To learn about specific challenges facing the seafood industry in terms of sustainable seafood farming techniques and review current innovative approaches to meet some of the challenges.
- C. To learn about innovative technological advancements developed to create new and innovative sea farming techniques.
- D. To learn about the habitat and biology of mussels.

6. Qualifications and resumes of speakers/presenters

**Kelly Stromberg serves as Director of Aquaculture Operations of Catalina Sea Ranch, LLC and coordinates all R&D contracts, ranch operations, and sales and marketing . Kelly developed her marine biology skills during an internship at the Marine Biological Laboratory in Woods Hole, MA, where she successfully reared hybrid Bay and Sea Scallops, Bay Scallops, and oysters, she also experimented with American Lobster hatchery habitat. She completed her senior research project on mate choice in guppies, studying their visual mate choice when given options of different colors, size and tail variations. After attending Washburn University, Kelly worked at Carlsbad Aquafarm for 4 years, spawning mussels and oysters, growing algae, processing mussels as well as conducting logistics and administrative duties. In February 2014 Kelly joined CSR as Hatchery Manager, and now oversees the aquaculture operations for the facility.**

7. If interested, drop a photo in the word document



Sheryl Baldwin, Manager of CCDEH [sheryl@ccdeh.com](mailto:sheryl@ccdeh.com) 530-676-0715  
Michele Cowdery, Office Assistant, [michele@ccdeh.com](mailto:michele@ccdeh.com) 530-676-0715