

#GOAL Confis

Building Confidence in Aquaculture: Thoughts on the Future in the Pecha Kucha Style

Power of Collaboration

- SUNIL KADRI, AQUAINNOVATION
- MATT THOMPSON, NEW ENGLAND AQUARIUM
- ROBERT JONES, THE NATURE CONSERVANCY
- ISAAC FRAYND, AQUA-SPARK
- JENNIFER BUSHMAN, ROUTE TO MARKET
- o SCOTT WILLIAMS, BJ'S WHOLESALE CLUB





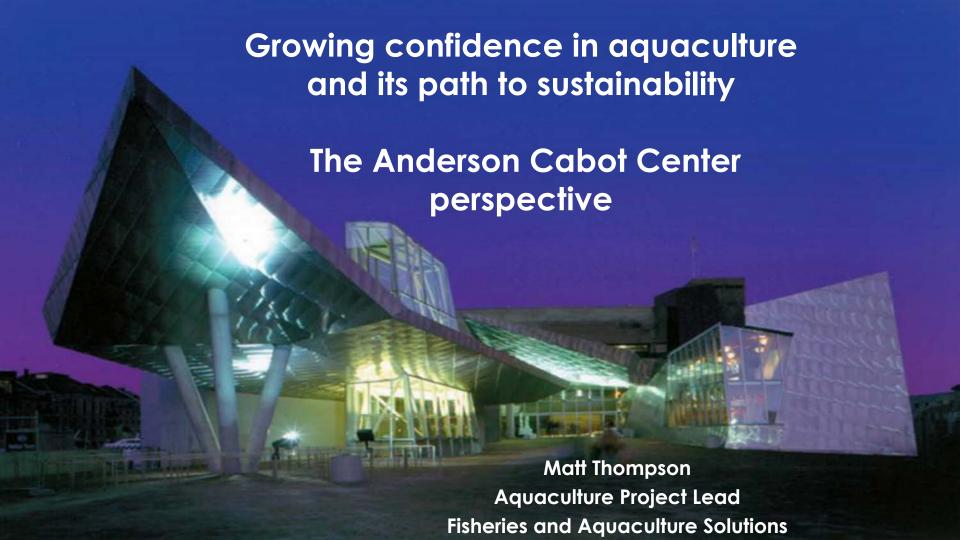
AQUACULTURE LEAD NEW ENGLAND AQUARIUM

Matt Thompson

Matt is the aquaculture project lead for the Anderson Cabot Center for Ocean Life at the New England Aquarium. He is primarily responsible for researching and developing recommendations related to aquaculture for corporate partners, but he also undertakes special projects designed to expedite the development and uptake of more sustainable aquaculture practices.







104 opportunities per year to choose seafood that ensures the long term health of aquatic ecosystems









Fisheries and Aquaculture Solutions

Pioneering corporate partnerships for seafood sustainability













Our role in partnerships

Sustainability Policy

Environmental Assessment

Improvement Strategies

Market Claims

Staff Education Wider engagement







Drivers of confidence in sustainability





Photo credits: 1. Thompson, (2012), 2. www.fis.com/fis/worldnews/worldnews.asp?l=e&id=47798&ndb=1 (NOAA/Stock File/FIS, 3., http://alexandramorton.typepad.com/photos/fish_farms/sealiondrownedinfishfarmnet.html 4.: www.americastilapiaalliance.org, 5. jornalggn.com.br/blog/lucianohortencio/outono-no-parque-do-coco, 6., www.salmonfarmsireland.com/2013/09/complaint-may-reopen-sealice-inquiry.html, 7. Thompson (2012), histroiadelacocinarecetasydemas.blogspot.com, www.beautifulpacificnorthwest.com/salmon-life-cycle.html, Eppling (2011), 3: Seattle Times/Beau Garreau / DAKO. 5TUDIOS



Four culture changes to increasing confidence



Be Proactive



Be Transparent



Be Accurate



Collaborative





Being proactive is learning from previous mistakes



Area Management systems





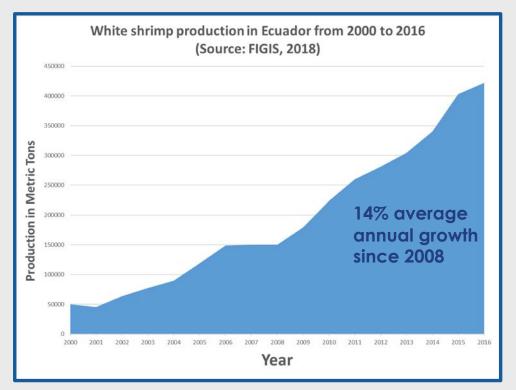
Enhanced biosecurity

Vaccines





Being proactive during industry rapid growth



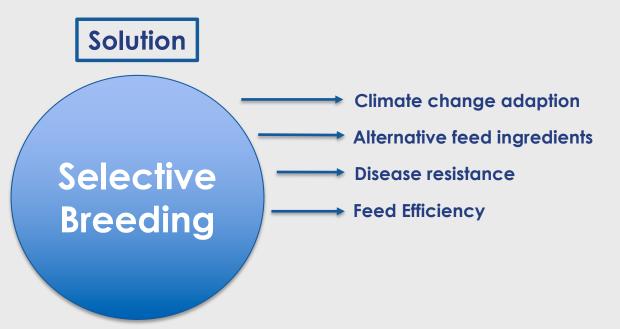
Intensification increases environmental risks

Farm management and regulation must improve accordingly.





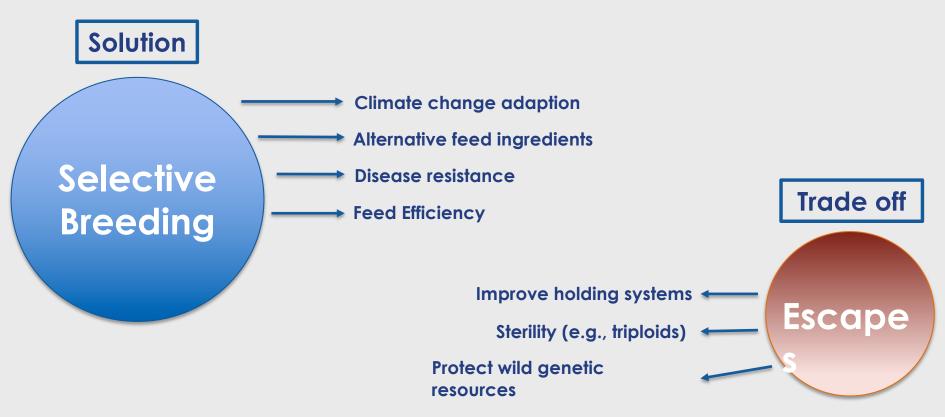
Being proactive is advancing solutions while addressing trade offs







Being proactive is advancing solutions while addressing trade offs







Again in July, FDA Rejects Indian Shrimp for Antibiotic Contamination and Salmonella

M August 6, 2018

The U.S. Food and Drug Administration (FDA) has released information regarding import refusals in July reporting that 2 out of the 157 (1.3%) total seafood entry line refusals last month were of shrimp for reasons related to banned antibiotics.



Bloomberg

Markets

Great Salmon Escape Threatens to Taint Chile's Fish Farms

By Daniela Guzman

July 9, 2018, 6:18 PM EDT Updated on July 10, 2018, 5:04 AM EDT

- ► Latest environmental incident threatens local economies
- ► 250,000 fish recovered with 680,000 still missing after escape





3

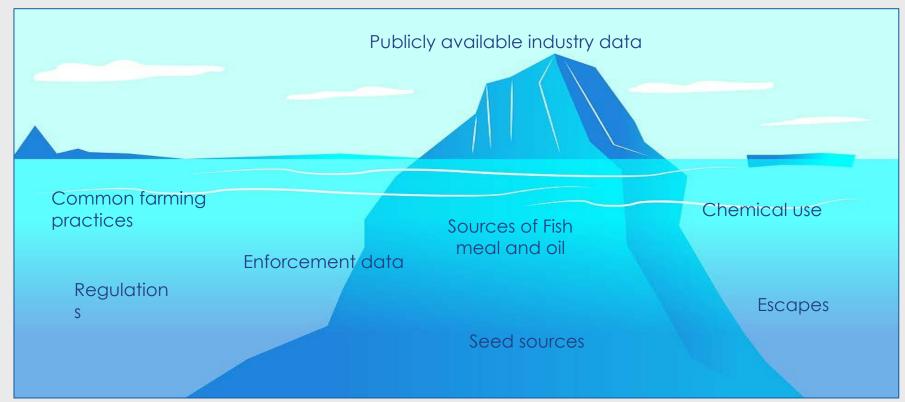
Be transparent







Be transparent







Be transparent and share data



Could we agree on common data to collect and share publicly?













Be accurate, especially when making market claims



2. The Sin of No Proof





Be accurate...on traceability



AP Investigation: Fish billed as local isn't always local

By ROBIN MCDOWELL, MARGIE MASON and MARTHA MENDOZA

Jun. 15, 2018



https://apni

RELATED TOPICS

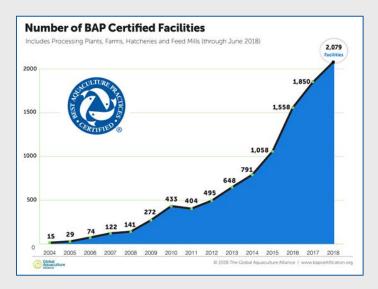
International News



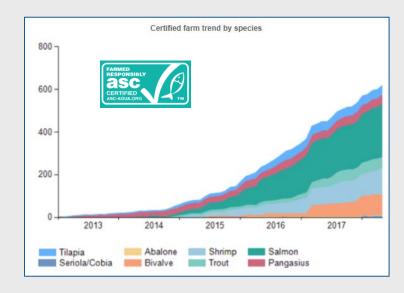




Be accurate...and value verification



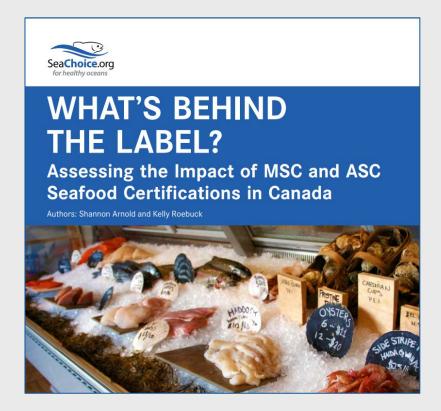








Be accurate...and protect the trust in certification







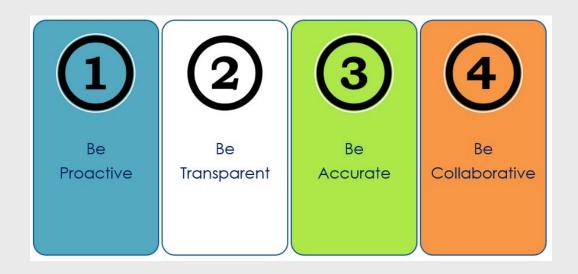
Be collaborative...and form effective partnerships







Thank you!



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