




Aquarium Science Update
April 2016 Board of Education
 Chris Spaulding – Program Director

- 116 public aquaria nationwide
 - >200 worldwide
- 181 million visitors in US
 - > NHL, MLB, NFL and NBA combined
- Social media
 - 19 million followers (Facebook, Twitter, Instagram, Pinterest)
 - 230+ million views on YouTube

www.aza.org




U.S. Ornamental Fish Industry





- Value of fish only = \$2.5 billion
- Value including feed, supplies, equipment, components =

\$15 Billion!!

Looking Back...



- 11 graduates (2015)
- 10 have gained employment
 - Public aquariums
 - Research lab (1)
 - State hatchery (1)

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Current Year

- 31 applicants (2015/16)
 - Highest # to date
 - Up 35% from previous year
- 23 accepted/enrolled
 - Largest cohort to date
 - 12 AAS degree seeking
 - 11 certificate seeking
- 27 currently enrolled in program

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Projects




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National Conferences

- Regional Aquatics Workshop (RAW)
 - New Orleans
 - 2 student presentations
 - 1 student poster
- Aquatic Animal Life Support Operators (AALSO) Symposium – Denver
 - 3 student attendees (2 sponsored)
 - National certification


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RAW 2016




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National Visiting Committee



9 members:

- Wonders of Wildlife Aquarium – Springfield, MO
- Sea Life Aquariums U.S.
- Monterey Bay Aquarium
- Seattle Aquarium
- Moody Gardens – Galveston, TX
- Virginia Aquarium
- Downtown Aquarium Denver
- Shedd Aquarium – Chicago
- Disney's The Seas – Orlando, FL






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Internships

- Hatfield Marine Science Center (2)
- New York Aquarium (1)
- Virginia Aquarium (3)
- Sitka Science Center, AK (1)
- Alaska Sea Life Center – Seward, AK (1)
- ODFW Hatcheries (2)
- Disney's The Seas – Orlando, FL (1)
- Moody Gardens – Galveston, TX (*1)
- Aquarium of the Pacific – Long Beach, CA (2)
- Living Planet Aquarium, Salt Lake, UT (*1)
- Sciqarium – Greensboro, NC (1)

**Hired FT*

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Looking Ahead...

- 22 applicants to date
 - 11 ASS degree seeking
 - 11 certificate seeking
- 5 on waiting list from 2015/16




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