



SCIENTIFIC BOATING SAFETY ASSOCIATION

2018 SBSA BUSINESS MEETING

DECEMBER 17TH , 2018

2PM PST



Members

ORGANIZATIONAL MEMBERS

ALASKA SEA LIFE CENTER
 AQUARIUM OF THE BAY
 BOSTON UNIVERSITY
 CALIFORNIA SCIENCE CENTER
 CALIFORNIA STATE UNIVERSITY NORTHRIDGE
 CARPOLY
 CSA OCEAN SCIENCES
 DAUPHIN ISLAND SEA LAB
 FLORIDA STATE UNIVERSITY
 HARBOR BRANCH OCEANOGRAPHIC INSTITUTE / FAU
 HUBBS SEAWORLD
 HUMBOLDT STATE UNIVERSITY
 LONG BEACH STATE UNIVERSITY
 MONTEREY BAY AQUARIUM
 OCEANS ALOFT
 OREGON STATE UNIVERSITY
 NOAA
 SAN DIEGO STATE UNIVERSITY
 SAN FRANCISCO STATE UNIVERSITY
 SAN JOSE STATE / MOSS LANDING MARINE LAB
 SOUTHERN CALIFORNIA EDISON
 STANFORD / MORNIS MARINE LAB



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Organizational Members

UC Davis / Bodega Marine Lab
 UC Davis / BOAT
 UC Los Angeles
 UC San Diego / Scripps Institution of Oceanography
 UC Santa Barbara
 UC Santa Cruz / Long Marine Lab
 University of New England
 University of New Hampshire
 University of South Florida
 University of Southern California
 US Fish & Wildlife Service San Jose State / Moss Landing Marine Lab

Individual Members

Henry Fautenau
 Kevin Stockmann
 James Nestler
 Phil Zerofski
 Eddie Kistaudy
 Captain Chris Wade
 Justin Kertor

Board of Directors

President

Eric Hessel, UC Santa Barbara

Vice President

John Douglas, Moss Landing Marine Lab

Treasurer

Steve Clabuesch, UC Santa Cruz

Training Director

James Fitzgerald, UC Davis

Membership Director

David Bell, San Francisco State University



MEMBERSHIP

- SBSA has 30 active OM's (all paid up too!)
- NEW/PENDING OM's
 - *University of Hawaii, HILO*
 - *Occidental*
 - *California Department of Water Resources*
 - *University of New England*
 - *Monmouth University*

MEMBERSHIP-FINANCIAL REPORT

- \$3219.68 IN ACCOUNT
- PAYPAL AVAILABLE ON FOR ANNUAL MEMBERSHIP FEES
- OM's date to submit annual dues/stats changed to Jan. – April.
 - *Annual fees next due for OM and individual members January 2019.*
 - *OM's annual fees increased to \$80 in 2019. Individual membership remains \$25.*
 - Increase in fee to help offset the Paypal costs and to help support the SBSA Student Training Award
- Rainy Day Funds

SBSA MEMBERSHIP

Make it an easy process for new members to join, using Pay Pal or invoice.

info@sbsaiboating.org

SCIENTIFIC BOATING SAFETY ASSOCIATION

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Payments via Pay Pal

Annual Membership

Organization \$80.00 USD

Buy Now



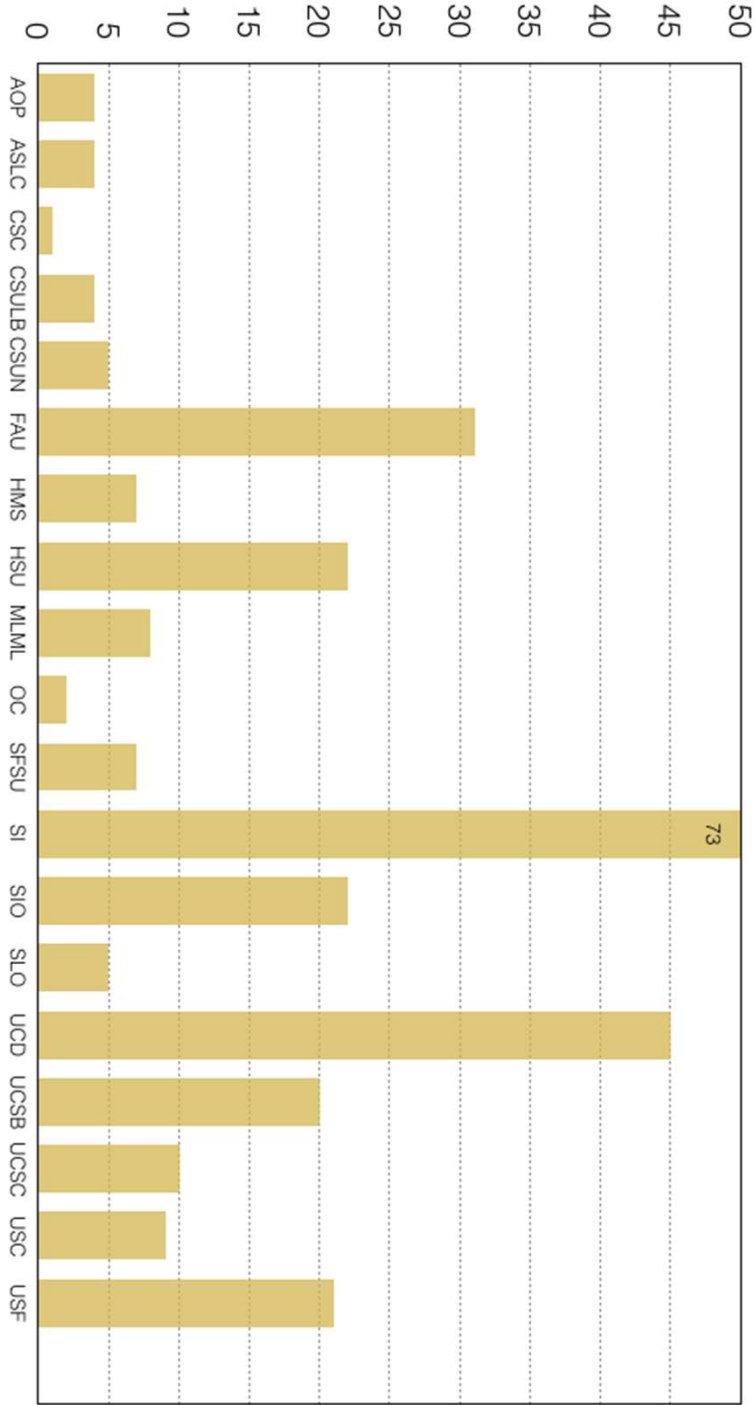
2017 SBSA Boating Statistics

Just The Numbers

<i>Institutions Reporting</i>	<i>19 of 34 OM's</i>
<i>Power Boats In Operation</i>	<i>300</i>
<i>Paddle Craft In Operation</i>	<i>147</i>
<i>Operators</i>	<i>892</i>
<i>Newly Trained Operators</i>	<i>222</i>
<i>Underway Days (All Size Classes)</i>	<i>7,444</i>
<i>Underway Days (Paddle Craft)</i>	<i>226</i>

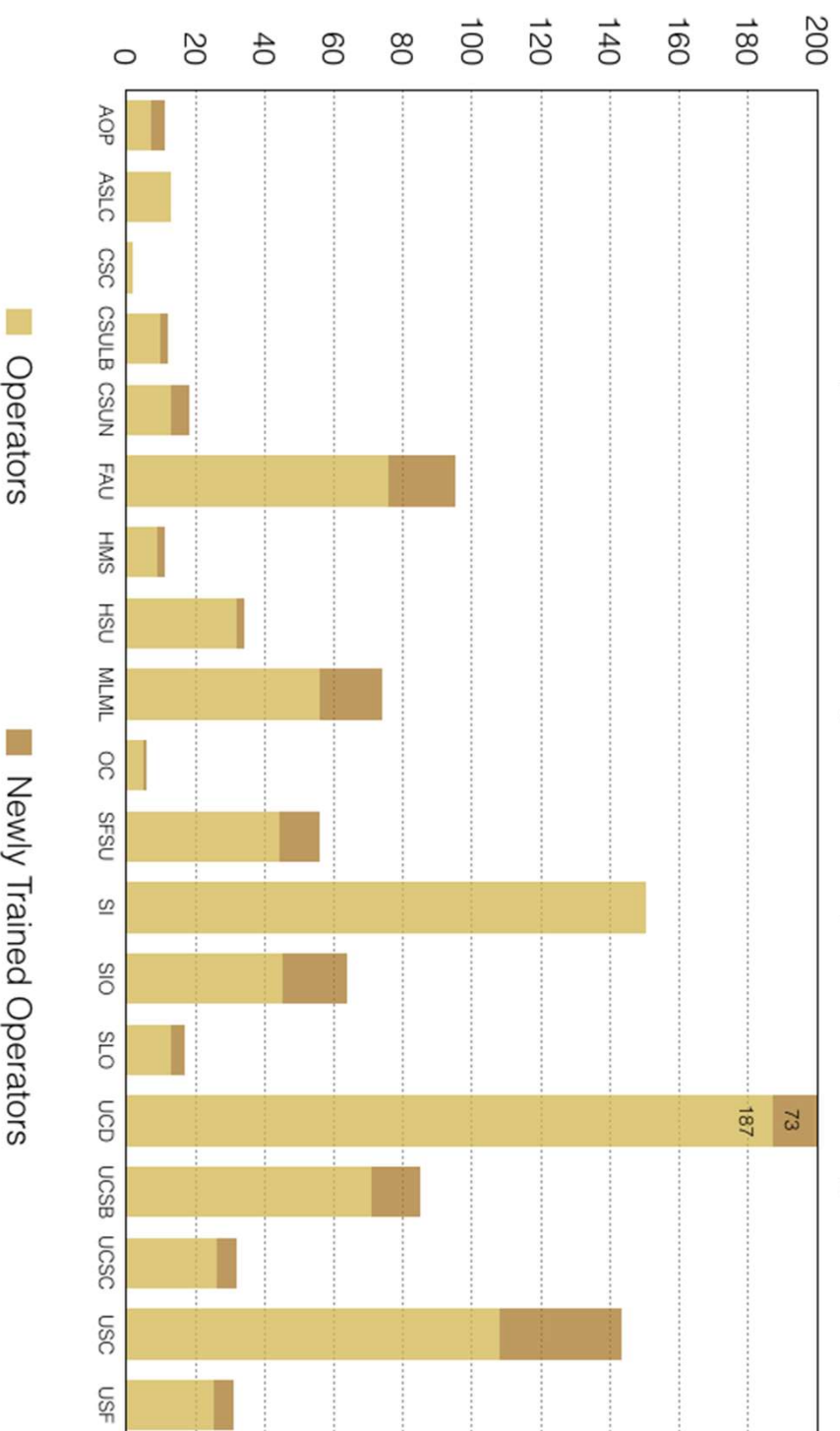
2017 SBSA Boating Statistics

Boats in Program



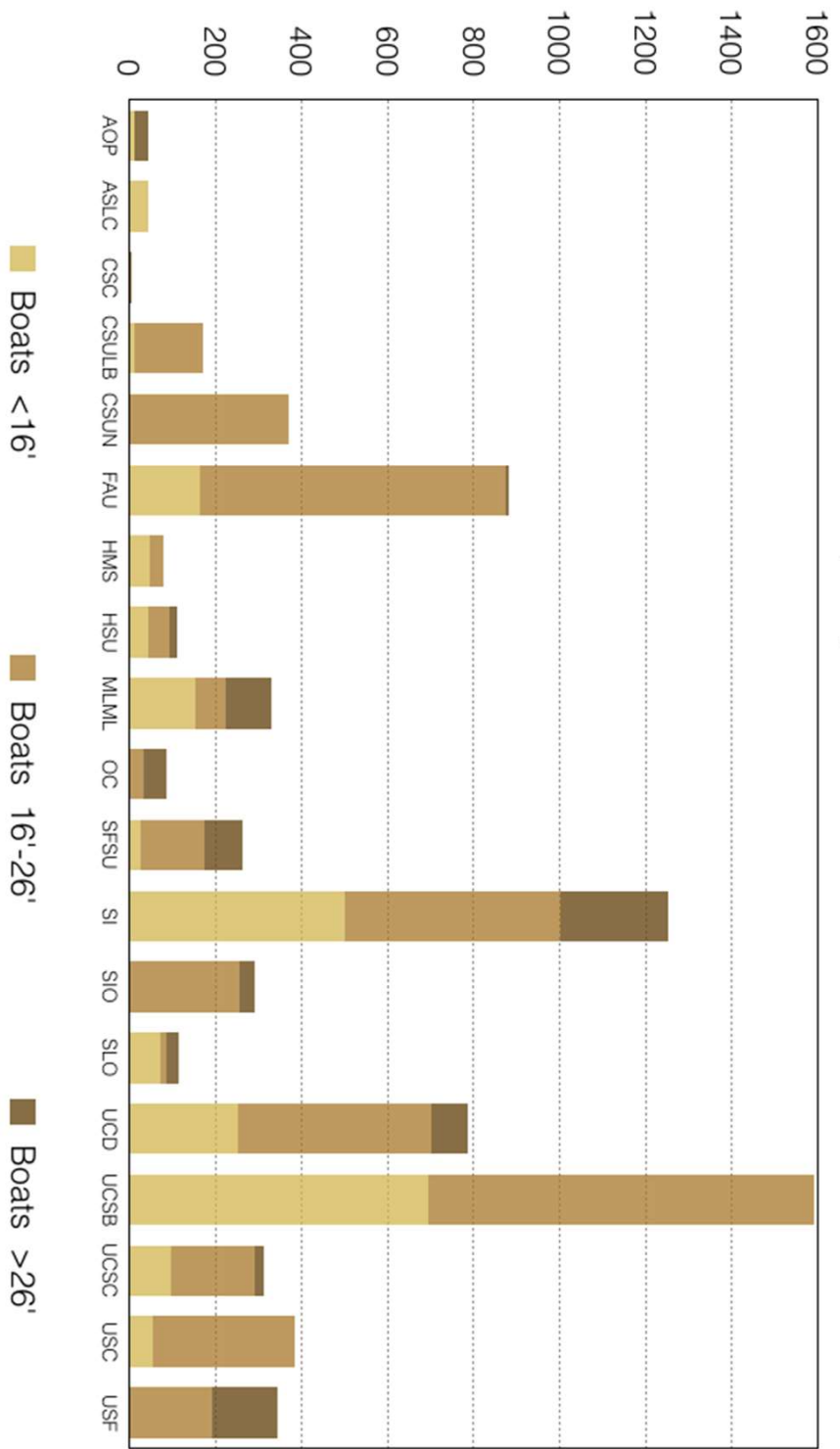
2017 SBSA Boating Statistics

Boat Operators And Newly Trained Operators In Program



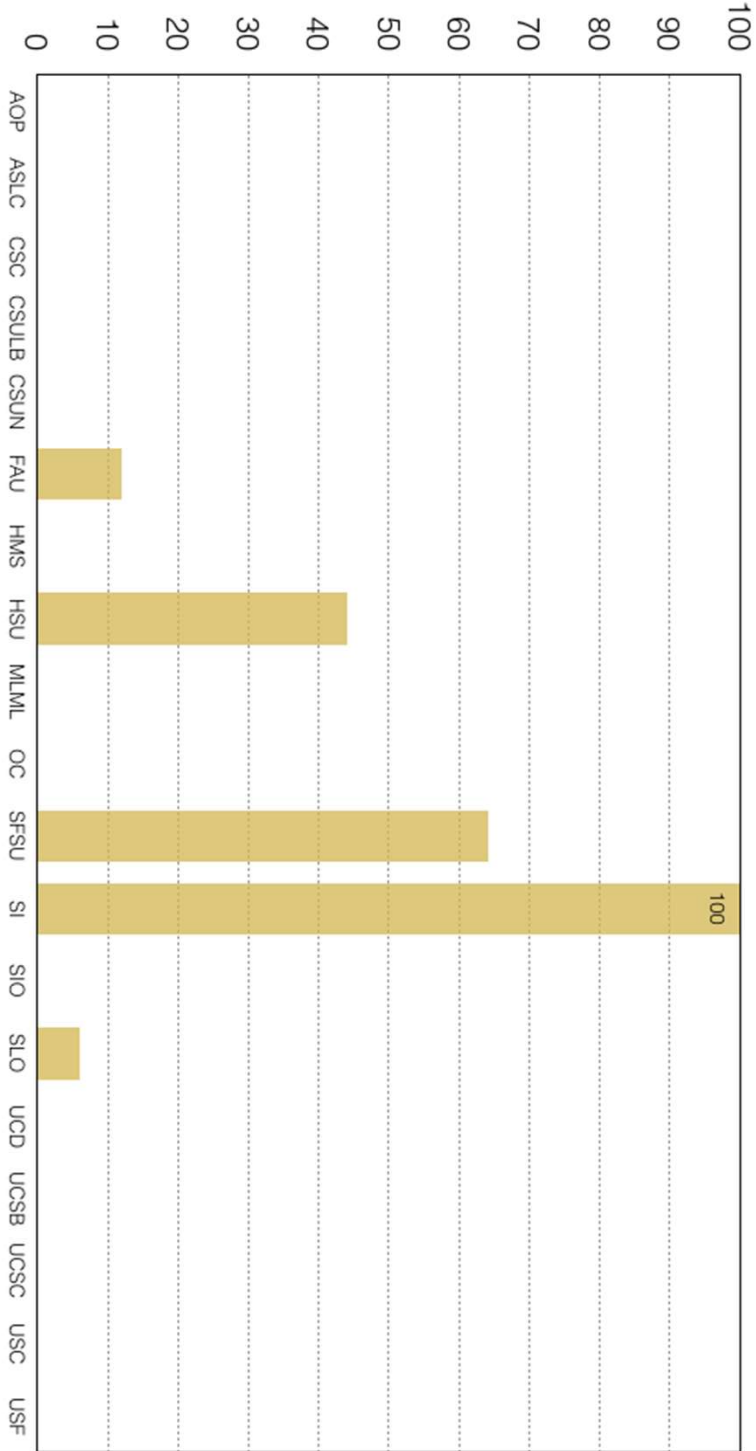
2017 SBSA Boating Statistics

Trips By Powered Vessel Size



2017 SBSA Boating Statistics

Trips By Paddle Craft



RESOURCES - TRAINING AWARDS



SBSA provides up to three, \$300 training awards annually to undergraduate and/or graduate students to help offset the cost of their hands-on boater training.

SBSA STUDENT TRAINING AWARD

- **2018 RECIPIENTS**

- M. BISSON (UC DAVIS) - \$300
- K. WILSON (SIO) - \$300

BOTH COMPLETED MOCC AT PARENT INSTITUTION IN FALL 2018

- **APPLICANTS MUST FILL THE FOLLOWING**

- *Home institution must be an active OM of SBSA*
- *Student requires scientific boating as part of their research or education.*
- *Submit a brief proposal.*

AAUS WORKSHOP

- SBSA presented and conducted a New BSO Workshop at the AAUS Conference in October
- Workshop nearly full and well received
- East Coast Interest. A few new SBSA OM's and working on networking with east coast boat safety institutions





AUS New Boating Safety Officer Work Shop



Tuesday October 9th, 2018

Morning Schedule		
Time	Topic	Presenter
0830-0900	SBSA Overview Instructor & Participant Introductions	Eric Hessel All
0900-0945	SBSA Website SBSA Manual / Guidelines / Records & Stats	David Bell
0945-1000	~BREAK~	
1000-1100	Motorboat Operator Training Course "MOTC" Paddle Craft Guidelines Training Standards & Options	James Fitzgerald
1100-1200	Legal Requirements, Policy & Interfacing with Institutional Administrators	Jif Facilitate Panel Discussion

~LUNCH~

Afternoon Schedule		
Time	Topic	Presenter
1300-1400	Risk Management & Crew Coordination ~GAR Exercise~	James Fitzgerald
1400-1415	~BREAK~	
1415-1600	Training Materials & Resources (Equipment / Manuals / Instructional Aids)	James Fitzgerald
1600-1630	Summary Discussion & Close SBSA Conference 2018, Bodega Bay, CA	ALL



SBSA ELECTIONS

- NEXT ELECTION WILL BE JULY 2019
 - *VICE PRESIDENT*
 - *TRAINING DIRECTOR*
- IF INTERESTED, PLEASE CONTACT STEVE CLABUESCH BY JUNE 1ST
(SRCLABUE@UCSC.EDU)

OPEN DISCUSSION

- PROCEDURES FOR QUALIFYING NEW INSTRUCTORS

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- EXPANDING MOTC INSTRUCTOR TRAINING AND HELPING OM'S DEVELOP MOTC PROGRAM AND COLLABORATIVE EFFORTS

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- BOATING INSTRUCTOR INSURANCE UPDATE

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- EXPANDING MOTC INSTRUCTOR TRAINING AND HELPING OM'S DEVELOP MOTC PROGRAM AND COLLABORATIVE EFFORTS
- BOATING INSTRUCTOR INSURANCE UPDATE
- SBSA MANUAL
 - SMALL BOAT COMMITTEE RECOMMENDATION
 - DRAFT PADDLECRAFT STANDARDS

Marine Terminals Standard Approved

As expected, the Cal/OSH Standards Board has adopted a regulatory revision intended to protect workers at marine terminals facing water hazards. The adoption now goes to the state Office of Administrative Law, which will set an effective date, no later than April 1st.

The standard was created to bring Cal/OSHA requirements in line with Fed-OSHA regulations. Currently General Industry Safety Orders §3389(a) requires employers with workers exposed to the hazard of drowning to provide a U.S. Coast Guard-approved life ring or personal flotation device. The California regulation does not explicitly mention marine terminals, but the Fed-OSHA version of the regulation does.



Personal flotation devices will be required at marine terminals under a proposal approved by the Cal/OSH Standards Board. Such devices already are common at these workplaces, though.

“Requiring both a readily accessible life ring and a PFD provides employees the needed protection,” board staff agrees.

Life Ring/PFD Proposal

GISO §3389, Life Rings and Personal Flotation Devices

(a) Except as specified in subsection (a)(1) for marine terminal operations, ~~At least one~~ U.S. Coast Guard approved 30-inch life ring with not less than 90 feet of 600 pound capacity line attached shall be kept in a ~~conveniently~~ readily accessible place where employees work exposes them to the hazard of drowning or each employee so exposed shall wear a U.S. Coast Guard approved personal flotation device (PFD).

(1) Marine terminal operations regulated by Article 14 (commencing with Section 3459) shall have at least one life ring kept in a readily accessible place where employees work exposes them to the hazard of drowning and each employee so exposed shall also wear a PFD as specified in subsection (a).

EXCEPTION to Section 3389(a):

Flume Patrol. The life ring or the PFD specified in subsection (a) is not required for patrol of Flumes provided with caps as described in Section 3207 sufficient to guard against exposure to the hazard of drowning.

DOSH Will Miss Indoor Heat Illness Deadline

The Division of Occupational Safety and Health says it will not make the January 1st, 2019, statutory deadline for sending its recommended indoor heat illness regulation to the Cal/OSH Standards Board.

DOSH Chief Julianne Sun so indicated at the November Cal/OSHA Advisory Committee, and Deputy Chief Eric Berg confirmed that information at the recent Standards Board meeting.

RESOURCES - WORKSHOPS AND MEETINGS



2019 Annual Conference, Bodega Bay, CA
Tentative Date Dec. 9-11, 2019

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STATS - DUES - ELECTIONS - WORKSHOP

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THANKS FOR BEING A MEMBER OF THE SBSA CREW

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