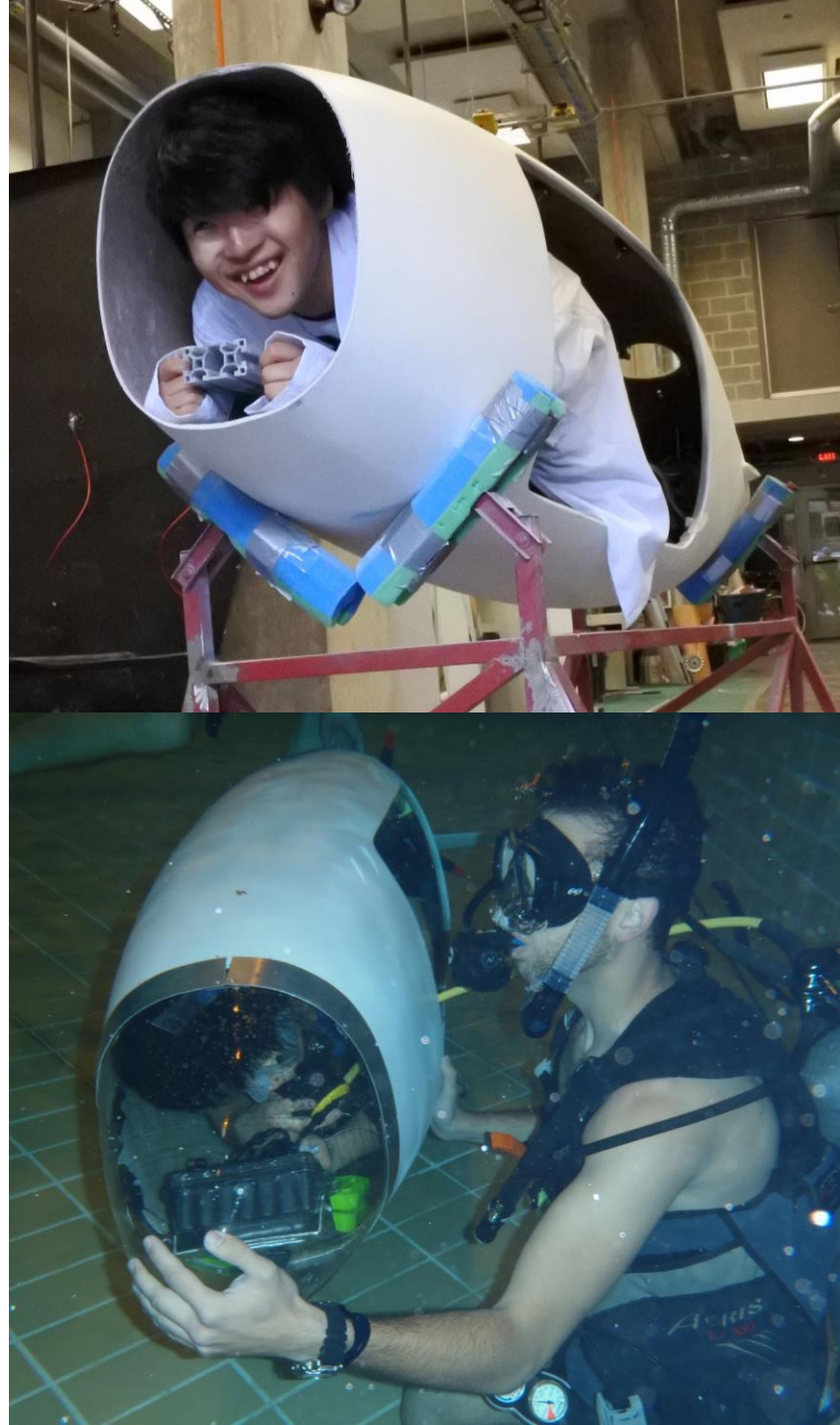




# SUBC

UBC's Human Powered Submarine Team, is comprised of undergraduate engineering students who work together to design, build, and race a single occupant submarine propelled entirely by the pilot's own power.





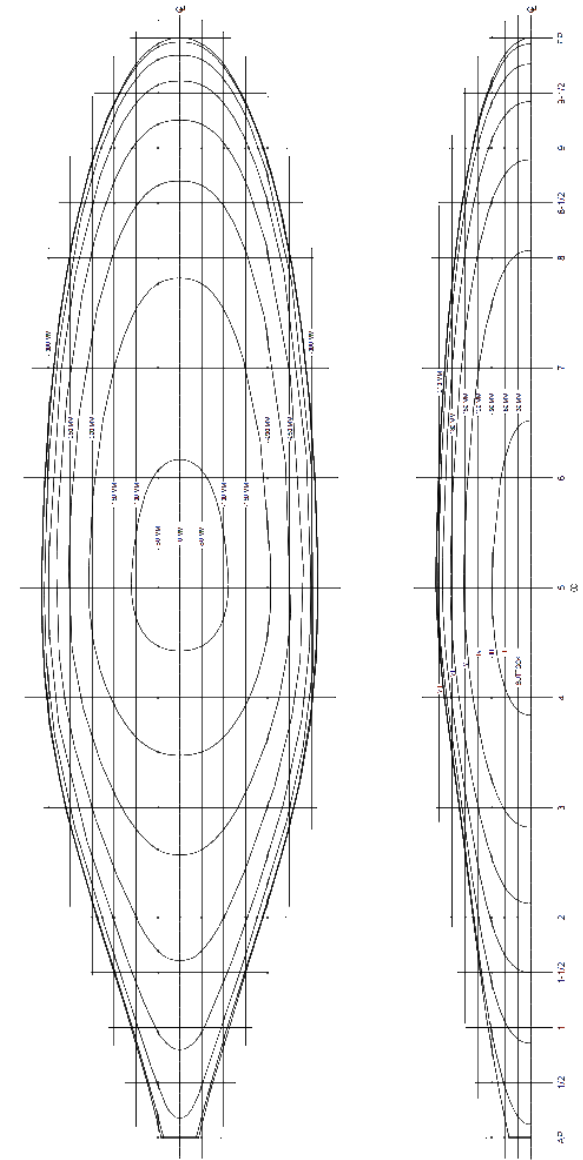
## *History*

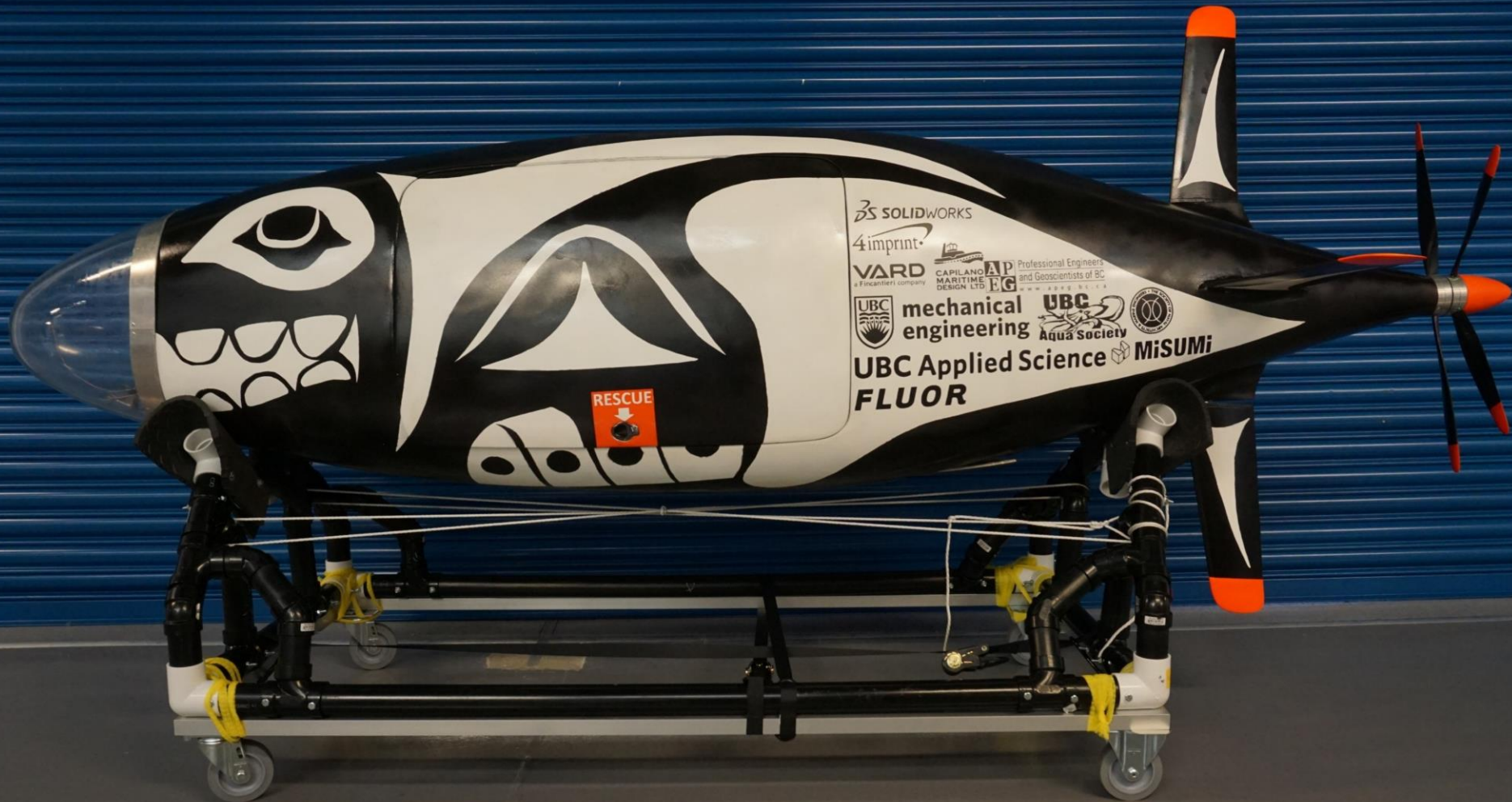
The SUBC team is the longest running undergraduate engineering design team and was created in 1991 to participate in the second annual International Submarine Races (ISR).



# 2016/2017 Objectives

- **Iterated Optimization** – complete redesign of controls, propulsion, and internal systems on Skookumchuck Mk. II
- **New Hull** - development of a new hull form for the 2018 eISR 4 competition
- **Outreach** - Increase our focus on community outreach, student involvement, and industry relations





Skookumchuck MK. II

3<sup>rd</sup> biennial European International Submarine Race (2016)





## ***A Diverse Team***

SUBC has over 40 active members on the team. While the submarine is mainly a mechanical engineering project, the team boasts students from a broad range of disciplines including: Electrical, Civil, Materials, and Computer Engineering.

# ***Benefits of SUBC for Students***

- ✓ Undertake unique design challenges
- ✓ Provide international exposure to dedicated students
- ✓ Deepen understanding of fluid dynamics, naval architecture, composite materials and autonomous control
- ✓ Gain professional skills like project management, community outreach and finance



## ***Why Sponsor SUBC?***

Sponsors help the team tackle more technically ambitious and rewarding projects, and helps members compete for international acclaim. Specific sponsor benefits include:

- Exposure at competitions and engineering events
- Logo and link on the team's website
- All monetary and in kind donations are eligible for tax deductible Business Write-Offs
- Participating in the development of skilled young engineers



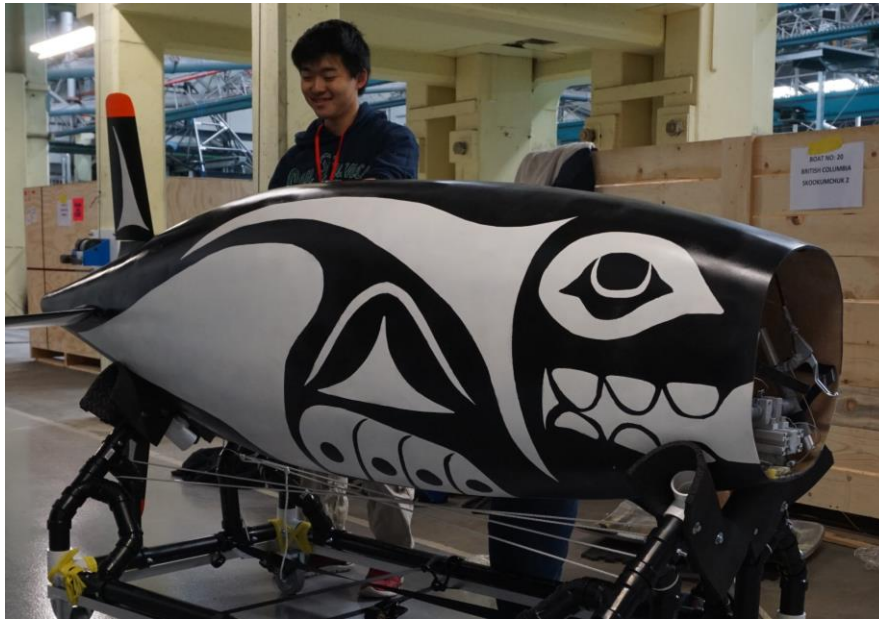


## BRONZE SPONSOR

Commitment: \$500

- ✓ Name on website, presentation and submarine
- ✓ Logo on website, display boards
- ✓ Small logo on submarine





# SILVER SPONSOR

Commitment: \$1000

- ✓ Name on website, presentation and submarine
- ✓ Logo on website, display boards
- ✓ Medium logo on submarine and on team shirts







## GOLD SPONSOR

Commitment: \$2500

- ✓ Name on website, presentation and submarine
- ✓ Logo on website, display boards
- ✓ Large logo on submarine and on team shirts
- ✓ Recognition during public events and appearances





## Contact Information



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