

OKMR NEWSLETTER

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Student Spotlight

Congrats to Graeme (left) and Hasan (right) for starting the year as our new Software and Electrical leads, respectively! We're excited to see all they'll bring to the club this year.

UPCOMING EVENTS

* Club Expo

September 17, 2025

We are excited to find new talented students to add to our team!

* Returning Members Night

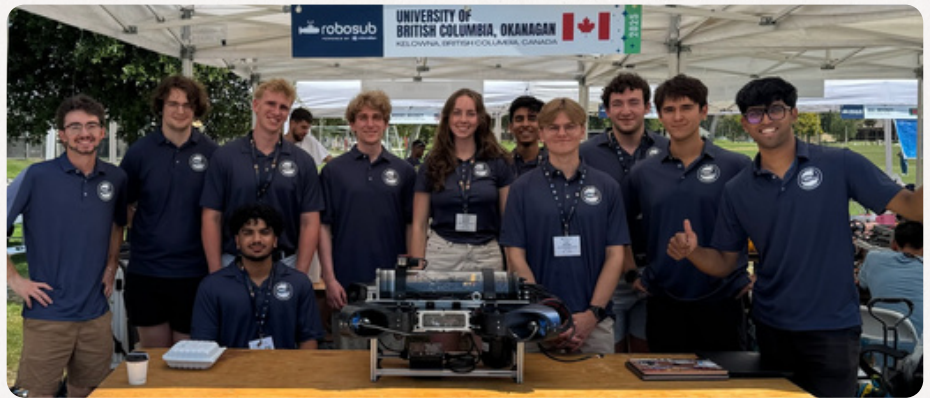
September 17, 2025

A night to catch our old members up on changes and new opportunities.

* Info Night

September 19, 2025

Explaining what our club offers and our projects to interested students.



RoboSub 2026

This summer, our team proudly represented UBC Okanagan at RoboSub 2026 in Irvine, California, where we placed 11th overall out of 58 international teams and 2nd among the six Canadian schools. After we qualified and passed technical inspection, we advanced through two semi-final runs and competed in the third-chance round, successfully completed the gate task, earned style points for barrel rolls, and navigated the slalom channel, key milestones that place us on track to take on even more challenges next year.

We also placed 4th in both the Video Submission and Technical Design Report categories, which can be viewed on our website. Beyond the technical results, RoboSub gave us the chance to build friendships with teams from around the world, especially our fellow Canadians! None of this would have been possible without the support of our sponsors. Our sponsors helped fund equipment, travel, and training, and directly fueled the innovation and growth of our team. Thank you for making our success possible!

Message from the President

Thank you for supporting Okanagan Marine Robotics. Building this club from the ground up has been an incredible journey, and I'm proud of our progress. We look forward to growing our team and projects this year.

- David



Building Ogopogo

Over the summer, Hasan and Andre worked closely on building the team's submarine, tackling both technical and design challenges under a tight timeframe. Hasan focused on soldering and validating PCBs, creating waterproof harnesses, assembling the frame, and testing enclosures in pools and sinks, often improvising solutions with support from UBC technicians. Andre highlighted the excitement of seeing his ESP32 motherboard come to life after returning from Germany,



enjoying the hands-on work of soldering and problem-solving. Together, with remote support from James Williamson, they overcame obstacles, including a failed killswitch that Andre replaced with a software solution, ultimately finishing most of the assembly.

These Months in Pictures



Dani, Eryk, and Dylan working on Ogopogo's new dropper in our team tent at Robosub.



Group picture with UAlberta, McGill, UBC Vancouver, and ÉTS Montréal. We miss our friends so much!



Andre receiving our BIG parts order from Blue Trail Engineering!



David, Hasan, Dylan, and Jovan celebrating after a successful day 2 semi-finals run!



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Thank You to Our Sponsors!

None of this would have been possible without their support, thank you so much!

Get Involved!

We are always looking for new members! Feel free to check out our instagram @okmarinerobotics and shoot us a message or check out the information in our linktree!

Interested in becoming a sponsor? Feel free to send us an email at okmarinerobotics@gmail.com or reach out to us on our website okmarinerobotics.com for more information.

