

SPONSORSHIP

PACKAGE

WayBionic



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Letter from the President

Dear Prospective Sponsor,

Thank you for your interest in supporting WayBionic!

WayBionic is a student-led initiative at the University of Calgary focused on developing innovative robotic solutions for remote surgical applications, with long-term goals of advancing healthcare accessibility both on Earth and in extreme environments such as space. Our mission is to expand access to life-saving medical technologies while empowering students to become future leaders in engineering and healthcare innovation. With your support, we can accelerate development, enhance our testing capabilities, and bring impactful solutions closer to reality.

Partnering with WayBionic provides a unique opportunity to connect with driven engineering students who are actively applying their knowledge to real-world challenges. Our sponsors gain meaningful engagement with emerging talent, opportunities for brand visibility, and involvement in a project that sits at the intersection of healthcare, robotics, and space innovation. We offer flexible sponsorship options that can be tailored to align with your organization's goals, whether that be recruitment, research collaboration, or community impact.

We are excited about the opportunity to collaborate with you and build a meaningful partnership. Your support plays a vital role in enabling our progress and creating opportunities for students to innovate and lead. Thank you for considering WayBionic. We look forward to working with you in the coming year.



Lina Dahou
President
WayBionic
University of Calgary



About Us

WayBionic is an innovative student-led initiative founded in 2024 at the University of Calgary in Calgary, Alberta, Canada. We are dedicated to developing robotic technology that will make life-saving medical care more accessible in space and on Earth. Our team consists of 50 active members across multiple disciplines and faculties, creating a unique blend of various fields, experiences, and backgrounds that hone our vision with cohesion and depth.

Our Values

Impact

We aim to provide a solution to real medical challenges ranging from emergency surgeries in space, to accessible prosthetics and medical support on Earth through the development of teleoperated arm technology.

Collaboration

We build unity between talented engineers, medics, and business students for a cohesive and three-dimensional approach, connecting our teams with industry partners that share our vision to build solutions that no single discipline could create alone. Together, we prototype the future of medical robotics.

Inclusion

We recruit students with various experiences and field-mastery across all faculties, diversifying our teams and providing opportunities to underrepresented groups such as women in STEM, who lead our projects and shape our goals, coming together to build a comprehensive vision.

Our Mission

Shaping the Future of Healthcare Beyond Earth

Here at WayBionic, we're committed to expanding access to **life-saving care** through precise, reliable technology and tools. If you're as passionate about **space tech** as we are, we'd love to have your support!



Our 2026 team thanks you for your support!



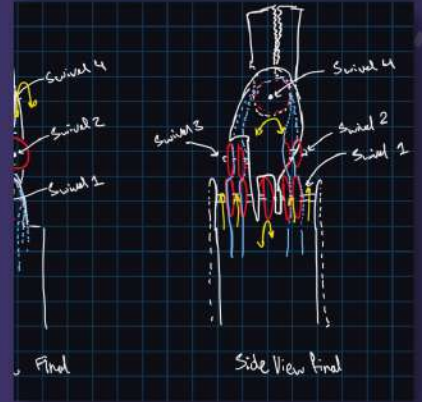
Our Technology

Core Capability	Description
Space-adaptable bionic arm	The innovative and functional surgical arm combining advanced robotics and real-time sensors, making algorithms to execute delicate procedures with precision.
Contamination-resistant surgical tools	Lightweight, modular instruments engineered to minimize fluid dispersion with maximum efficiency.
Autonomous control & tele-surgery	Utilizing AI software, the arm is able to operate independently, even during communication issues. The arm can seamlessly hand over to human surgeons for tele-operation when a link is available in times of need.
Real time feedback & safety	Integrated potentiometers, encoders and torque sensors provide continuous data, ensuring responsive movement and immediate fault correction in critical scenarios.

Road Map

November 2024

The idea of WayBionic formed, bridging the gap between medical technology & space.



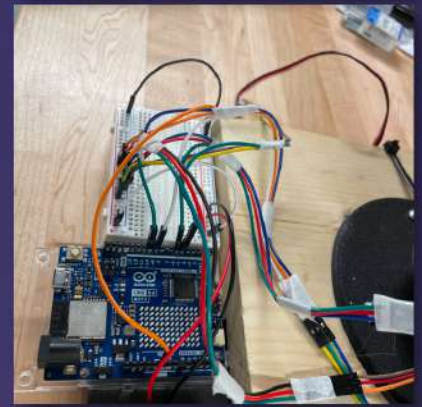
January 2025

Onboarding passionate undergraduate students to each sub-team.



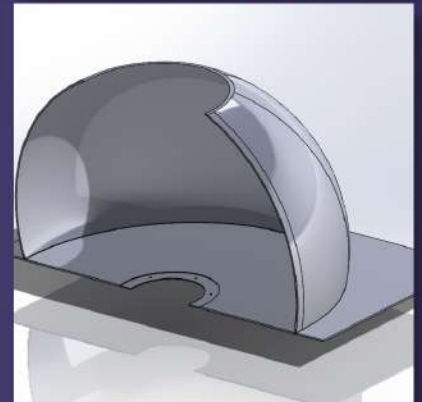
April 2025

Prototyping begins with designing on AutoCAD and 3D printing at Makerspace.



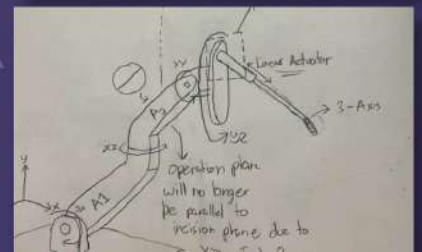
October 2025

Researching different materials to begin prototyping.



January 2026

Prototyping using materials, wires, and soldering to begin building the first arm.



The Future

Build a total of 4 arms, and to showcase our findings and progress at conferences and events.

Marketing Plan

WayBionic uses a combination of **strategic partnerships, industry events, and social media outreach** to build awareness and connect with the people who matter most.

By growing our brand, forming the right collaborations, and sharing our vision clearly, we aim to position WayBionic at the intersection of aerospace and medicine., with people that truly live what we believe in. Through clear communication and meaningful engagement, we will attract the support needed to move our work forward and help shape the future of healthcare in space.

Our Promotions



Industry Conferences

Participation in key events to showcase our innovations and network with potential partners.

Digital Marketing

Utilizing social media platforms (LinkedIn, Instagram, YouTube) to share project updates, educational content, and engage with our audience.



Webinars and Online Events

Hosting sessions to discuss the importance of space healthcare and our technology, targeting both academic and industry professionals.

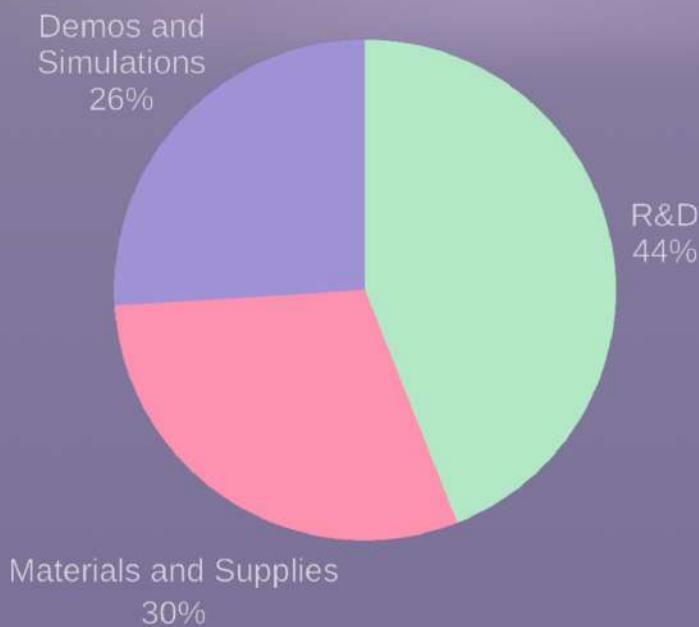


Public Relations

Building relationships with media outlets and influencers in the aerospace and medical fields to enhance visibility and credibility.

Budget Overview

WayBionic's financial strategy is focused on securing approximately \$30,000 in funding to cover the costs of development, supplies, and simulation associated with the bionic arm and space adapted surgical tools. Detailed cost projections and transparent allocation of funds aids in optimizing the use of those resources while pursuing strategic partnerships and sponsorships for long-term sustainability.



Breakdown

Research & Development:
\$13,500 (44%)
Materials & Supplies:
\$9,100 (30%)
Demonstrations &
Simulation: \$8,073 (26%)

Accountability and Reporting

- Quarterly progress updates with milestones, photos and financial summaries.
- Recognition on the website, demo day and in media.
- Communications with the university financial department to ensure transparency and responsible fund use.

Sponsorship Benefits

WayBionic is dedicated to developing **lasting partnerships**, **creating connections** with talented students and **expanding our network** to connect with brands that resonate with our vision.

Employer Benefits

Broaden your talent pool by gaining access to a dedicated team of students and researchers pushing the boundaries of space healthcare technology. Partnering with Way Bionic means connecting with passionate future leaders in robotics, AI and biomedical engineering.

Media Recognition

Expand your brand awareness by featuring your logo and brand at public events such as presentations, research showcases and media coverage. Allow your brand to expand your network with like minded people who support space healthcare innovation.

Logo Placement

Showcase your support with logo placements on our prototype robotic arm, project materials, presentations, website and at outreach events. Join us in co-creating exclusive merchandise that celebrates innovation in space healthcare.

Speaking Opportunities

We invite sponsors to play an active role in sharing their insights and open discussions at our technical talks, design reviews, and public events. This includes opportunities to engage wider audiences through live social media streams.

WayBionic Sponsorship Tiers

Brand Name	Bronze (\$400)	Silver (\$1000)	Gold (\$3000+)
Logo on Website	✓	✓	✓
Instagram + LinkedIn Post	Thank You Mention	Feature (1 post + 1 story)	Highlights (3 posts + 1 highlight reel)
Logo Placement		Logo on website and all public presentations	Logo placement on all materials, including prototype
Invitation to Demo Day		Public mention	Public mention and speaking opportunities

Thank You!



Ready to build the future of surgical
robotics with us?

Contact us at

waybionics@gmail.com

to book a pitch call, get a quote or
explore partnership tiers.