

UVSS Special Project Grant Application



General Info

CLUB NAME: Robotics Club

DATE SUBMITTED: 2016-09-09 SEMESTER APPLYING FOR: FALL (☒) SPRING () SUMMER ()

CONTACT NAME: Matthew McCann

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Amount Requested (max \$1000 per application): \$1000.00

Event Details

Date and duration of the event: June 2 – 4, 2017, Hanksville, Utah

Project description: _____

Land Robot:

This robot is a model that follows the design rules for The University Rover Challenge (URC) and the Nasa Rover Challenge. Our mission is to develop a robot that implements robot vision to navigate its wheels, navigate a robot arm, and achieve tasks such as object detection, data logging, and other computer programming related tasks with mechanical output.

How will your club or the UVic community benefit from this project?

Involvement in this project provides students a unique opportunity to promotes STEM (science, technology, engineering, mathematics). Our team is also recruiting business students to manage the development. Student collaboration, networking and exposure to industry partners, and academic drive will be a few of the benefits that the University of Victoria may gain from this grant. Additionally, our club is developing the robot arm for CanAssist, and the CanAssist robot arm is to be used on a young boy's wheelchair to retrieve items usually limits his abilities in his day-to-day life.

I have read and understood the information on the second page of this document (☒) **YES**

FOR THE DIRECTOR OF STUDENT AFFAIRS ONLY:

Date Presented to Clubs Council: _____ Amount Received: _____

Date ratified by board: _____ Date reporting back to Clubs Council: _____

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Budget

COST BREAK DOWN (or attach a budget):

ITEM	COST
Robot Vision Camera	\$165.00
Electronics / batteries / 3D printing material	\$360.00
Robot mechanical design	\$426.00
Competition registration fees	\$199.00
Circuit board design	\$265.00
TOTAL COST:	\$1415.00

FUNDRAISING EFFORTS:

Source: Engineering Students' Society

Source: _____

Amount: \$ TBD: estimate \$300.00

Amount: \$ _____

Source: CanAssist

Source: _____

Amount: \$ \$100

Amount: \$ _____

IMPORTANT INFORMATION

- **Who can apply?** Any club that is in good standing with the UVSS that been active for at least one semester prior to their request for a special project grant.
- **How much can be applied for?** A single grant may not exceed \$1000. Grants exceeding \$500 require a 2/3 vote at Clubs Council and a majority vote by the UVSS Board of Directors. Clubs may only receive a maximum of \$1500 in Special Project Grants per academic year (May 1- April 30).
- **When applying for Special Project Grants, clubs must make a presentation to Clubs Council. Please be prepared to speak for 3 minutes' maximum on the following points:**
 - The 5 W's of your project- Who? What? When? Where? Why?
 - Budget breakdown: we need to know where every dollar is going and that UVSS money is being appropriately used. Is the amount you are asking for going to cover all of your expenses? **Have you done any fundraising efforts?** If so, how much have you raised? What will this funding mean to your club?
- **In order to receive any future funding, clubs MUST report back to Clubs Council** with information as to how the money was spent. If a club does not report back before (or at) the first Clubs Council meeting of the next semester it will not receive base funding. **Please be prepared to speak at a future Clubs Council for 3 minutes' maximum on the following points:**
 - Was your project successful? Why or why not? Provide advice to other Clubs for future events.
 - If something was created with the grant, please show it to the council (pictures of in person).
- **Special Project Grant money must be spent in the semester it was received**, and will not roll over past the first clubs council meeting of the next term. Funds are claimed via cheque requisition and **cannot be used for gift cards or alcohol. You need an itemized receipt to claim any funds.**
- **Applications can be submitted** to two places (or via email to affairs@uvss.ca):
 - The Director of Student Affairs' box in the UVSS Students' Society Centre
 - The Director of Student Affairs' box in the SUB General Office.

Questions? Email the Director of Student Affairs at affairs@uvss.ca or call at (250) 721-8367