

## University of Waterloo Engineering Society 'B' Sponsorship

Fall 2019

### Starting Totals

Item	Actuals
Amount From Termly Budget	\$ 10,000.00
Rollover From Previous Year, (Spring 2018)	\$ 4,524.26
<b>Total to be Allocated, Fall 2019</b>	<b>\$ 14,524.26</b>

### Funding Requested

TEAM	Item	Requested	Allocated
<b>UW Alternative Fuels Team</b>			
	Frame bushing installer and remover	\$ 1,200.00	\$ 600.00
	Exhaust Piping	\$ 400.00	\$ 400.00
<b>UW Aquadrone Student Design Team</b>			
	Waterproofing equipment	\$ 100.00	\$ 100.00
	Retractable Banner	\$ 300.00	\$ 300.00
	Soldering Irons	\$ 300.00	\$ 150.00
	Outreach Event	\$ 250.00	\$ -
<b>Autonomous Robot Racing</b>			
	Competition Fee	\$ 200.00	\$ -
	Rainshell Materials	\$ 60.00	\$ 60.00
	Hardware Upgrades	\$ 40.00	\$ 40.00
<b>BioMechatronics Design Club</b>			
	Linear Actuators	\$ 300.00	\$ 300.00
	Arduino UNO Rev3	\$ 125.00	\$ 125.00
	PLA Filaments	\$ 250.00	\$ 250.00
	Form 2 Printer Clear Resin	\$ 200.00	\$ 200.00
	Micro Servo	\$ 60.00	\$ 60.00
	Servo Motor	\$ 140.00	\$ 140.00
	Printed Circuit Board (PCB)	\$ 100.00	\$ -
	Force Sensitive Resistor	\$ 75.00	\$ -
	Pressure Sensitive Conductive Sheet	\$ 20.00	\$ -
	MPU 6050	\$ 50.00	\$ -
<b>UW Blueprint</b>			
	Slack Subscription	\$ 1,300.00	\$ 520.00
	Software Resources Subsidy	\$ 500.00	\$ -
	Community Building Resources	\$ 500.00	\$ -
<b>UW Concrete Team</b>			
	40lbs of 3M K20	\$ 550.00	\$ 550.00
	Poraver	\$ 500.00	\$ 250.00
	Fiberglass Reinforcement	\$ 300.00	\$ -
<b>UW Conference on Sustainability in Engineering 2020</b>			
	2 Indoor Square Banners (\$65.10+HST for 1)	\$ 129.82	\$ -
	Beeswax Blocks	\$ 203.34	\$ -
	Beeswax Pellets	\$ 135.54	\$ -
	Hemp Cord	\$ 15.80	\$ 15.80
	Sewing Needles - Easy Thread Needles	\$ 9.02	\$ 9.02

Orifice Printing	\$	60.00	\$	60.00
<b>Entrepreneurship Society</b>				
T-shirts	\$	300.00	\$	-
Stickers (Laptop)	\$	200.00	\$	-
Business Cards	\$	50.00	\$	-
Refreshments for events	\$	300.00	\$	-
<b>UW Formula Motorsports</b>				
Tilton Master Cylinders	\$	490.00	\$	490.00
Hose clamp	\$	55.80	\$	55.80
Strain Gauges	\$	242.36	\$	242.36
R&R Racing Tire Covers	\$	400.00	\$	-
Safety Wire Drill Jig	\$	63.40	\$	63.40
3/8" Beam type Torque Wrench	\$	30.00	\$	-
<b>UW iGEM</b>				
One Engineering Undergrad Conference Registration	\$	1,000.00	\$	-
One Engineering Undergrad Full Conference Attendance	\$	2,125.00	\$	-
Two Engineering Undergrad Conference Registration	\$	2,000.00	\$	-
<b>Mars Desert Research Station Crew 227 'Areonauts'</b>				
Rotation fee	\$	980.00	\$	-
Travel	\$	600.00	\$	-
Graphic design costs	\$	390.00	\$	-
Experiment costs	\$	200.00	\$	100.00
Flight suit	\$	98.00	\$	-
<b>UW Nanorobotics Group</b>				
Assorted Magnets	\$	190.00	\$	190.00
Gold Wire	\$	13.00	\$	13.00
Paddles	\$	10.00	\$	10.00
Reflective Mirror	\$	49.00	\$	49.00
Tungsten Wire	\$	120.00	\$	120.00
Various fibres	\$	100.00	\$	-
Glue/adhesives	\$	9.00	\$	9.00
Hook	\$	28.00	\$	28.00
Sand paper	\$	5.00	\$	5.00
Digital protractor/level	\$	44.00	\$	44.00
Rod	\$	20.00	\$	20.00
Calliper	\$	27.00	\$	27.00
Clamp/Vice	\$	12.00	\$	12.00
Calibration Mirror	\$	20.00	\$	20.00
Flat Bastard File	\$	12.00	\$	12.00
Base	\$	9.00	\$	9.00
Laser Pointer	\$	20.00	\$	-
Wood	\$	22.00	\$	22.00
Base hook	\$	1.00	\$	1.00
Transparent Shield	\$	82.00	\$	82.00
<b>UW Robotics Team</b>				
Bearings	\$	300.00	\$	300.00
Standoffs	\$	150.00	\$	150.00
Shafts	\$	150.00	\$	150.00

	Motor Controllers	\$	300.00	\$	300.00
	Sheet Metal	\$	100.00	\$	100.00
	Wrist and Turntable Motors	\$	200.00	\$	200.00
<b>Schrodinger's Hack</b>					
	Subsidize part of the catering	\$	700.00	\$	-
	Subsidize swag for participants	\$	300.00	\$	-
	Subsidize advertising	\$	200.00	\$	-
	Subsidize prizes for winners	\$	100.00	\$	-
<b>UW Steel Bridge Design Team</b>					
	High Strength Structural Steel	\$	1,500.00	\$	1,000.00
	Tillman Tig Welding Gloves	\$	84.00	\$	84.00
<b>VEX U Robotics</b>					
	V5 Smart Motor	\$	519.68	\$	519.68
	V5 Robot Battery Li-Ion 1100mAh w/ chargers	\$	352.47	\$	352.47
	VEX Mecanum Wheels	\$	79.30	\$	79.30
<b>WATonomous</b>					
	Walkie Talkies	\$	150.00	\$	150.00
	Canopy Tent	\$	80.00	\$	250.00
<b>Warrior Home</b>					
	Team Banner	\$	100.00	\$	100.00
	TV with HDMI cord and mount	\$	300.00	\$	300.00
	High table	\$	230.00	\$	-
<b>Waterloo Formula Electric</b>					
	Global Industrial Storage Boxes	\$	570.00	\$	570.00
	Low Voltage Battery Charger	\$	113.00	\$	113.00
	12U Server Rack	\$	443.00	\$	443.00
<b>Waterloo Rocketry</b>					
	Safety Equipment	\$	400.00	\$	400.00
	Tools	\$	400.00	\$	400.00
	Propulsion Fabrication Material	\$	400.00	\$	200.00
<b>Waterloo Space Society</b>					
	Kerbal Space Party	\$	100.00	\$	-
	Movie night	\$	100.00	\$	-
<b>Waterloo Submarine Racing Team</b>					
	Carbon Fiber	\$	480.00	\$	480.00
	Peel Ply	\$	260.00	\$	260.00
	Bagging Film	\$	280.00	\$	-
	Breather Material	\$	280.00	\$	-
	Safety Equipment	\$	100.00	\$	100.00
<b>WatLock</b>					
	Honeycomb Panels I	\$	1,130.00	\$	750.00
	Aluminum 6061	\$	1,412.50	\$	405.43
	Solenoid Valves	\$	339.00	\$	339.00
	PVC Pipes	\$	50.85	\$	-
	24V DC power supply	\$	50.85	\$	-
	Air-Filters	\$	169.50	\$	-
<b>With Respect to Time</b>					
	Web Hosting Fee (Term Cost)	\$	34.00	\$	34.00

Domain Renewal Fee (Yearly Cost)	\$	40.00	\$	40.00
T-Shirt Order Fee (For New Members)	\$	40.00	\$	-
Sound Technician (For End of Term Performance)	\$	100.00	\$	-
Guitar Amplifier	\$	100.00	\$	100.00
Miscellaneous Equipment	\$	70.00	\$	-
New Music (2 pieces at \$50 each)	\$	100.00	\$	100.00
Member Appreciation	\$	216.00	\$	-

**Ending Totals**

		<b>Requested</b>		<b>Allocated</b>
<b>Totals</b>	\$	32,365.23	\$	14,524.26
<b>Net Total</b>			\$	<b>0.00</b>