





















Company	Project		0:	
ASK Science	Autonomous Fish		Size of C	ompany varies
Bosal Canada	Manufacture of Muffler Boxes		from 1 or	nnlovee
Continental Conveyor	Seal Cartridge Assembly			npioyee
Decoma Autosystems	Xenon Automotive Headlamp		(consulta	nt) to job shop
Energy Depot	Integrated Solar Energy			
Enerworks	Photovoltaic Powered Pump		with 10 e	mployees to
Fuel Cell Research Centre	Fuel Cell Powered Golf Cart			
Goodyear	Rubber Material Handling		manutac	turing facility
Hydrogenics	Polymer Electrolyte Fuel Cells		with 1500	
Kilmarnock	Machine Noise Suppression		with 1500	remployees
Knorr Brake	MCL Actuator Brake Seals			
KTH Shelburne	Inspection of Stamping Operation	ons		
MCW Custom Energy	Variable Air Volume Systems	Nis	n Irana Prosthetics #1	The Niagara Foot
Millenium Biologix	Tube Roller	Nis	igara Prosthetics #7	The Prosthetic Pylon
Muskoka Renewables	Automated Solar Tracker	No	rthern Cahles	Ventilation Assessment
	•	Per	insafe	Safety Span Hook Design
 no fee charge 	d company	Pro	octer & Gamble #1	Olay Material Handling
covers expenses when over		Pro	octer & Gamble #2	Reject Verification Optimizatio
		Put	np House Museum	Steam Turbine Demo Unit
•		Sar	nui Corp	Bicycle Trailer Design
\$200/project MECH 460		She	orewood Packaging	Auxiliary Driven Oscillator
		Su	perior Wind	Self-Erecting Wind Tower
. ¢1 000/projec		Tra	nsformix Engineering	Underwater Camera
• \$1,000/projec		Va	n Rob Stampings	Wire-feed Speed in Arc Weldin

	Buugei
Adjunct faculty for course coordination	\$15,000
Administrative staff	\$5,000
One person project	\$500/project
Two person project	\$1200/project
Three person project	\$3500/project
Average project expense	\$1500/project
ost is \$50,000 (CAD), MMO	grant makes it possit

Item	Mark
Letter of Intent	0
Design Notebook	5
Weekly Progress Memo	10
Oral Presentations (two, progress and poster)	10
Design Proposal Report	10
The Poster	10
Final Design Report	50
Industry client assessment	5
Thank you letter to industry client	0
	100
projects posted on website, students identify their 3 top choices and to "se	submit a letter to II" their qualificatior















