



SPONSORSHIP PACKAGE

POLYLOOP

2020



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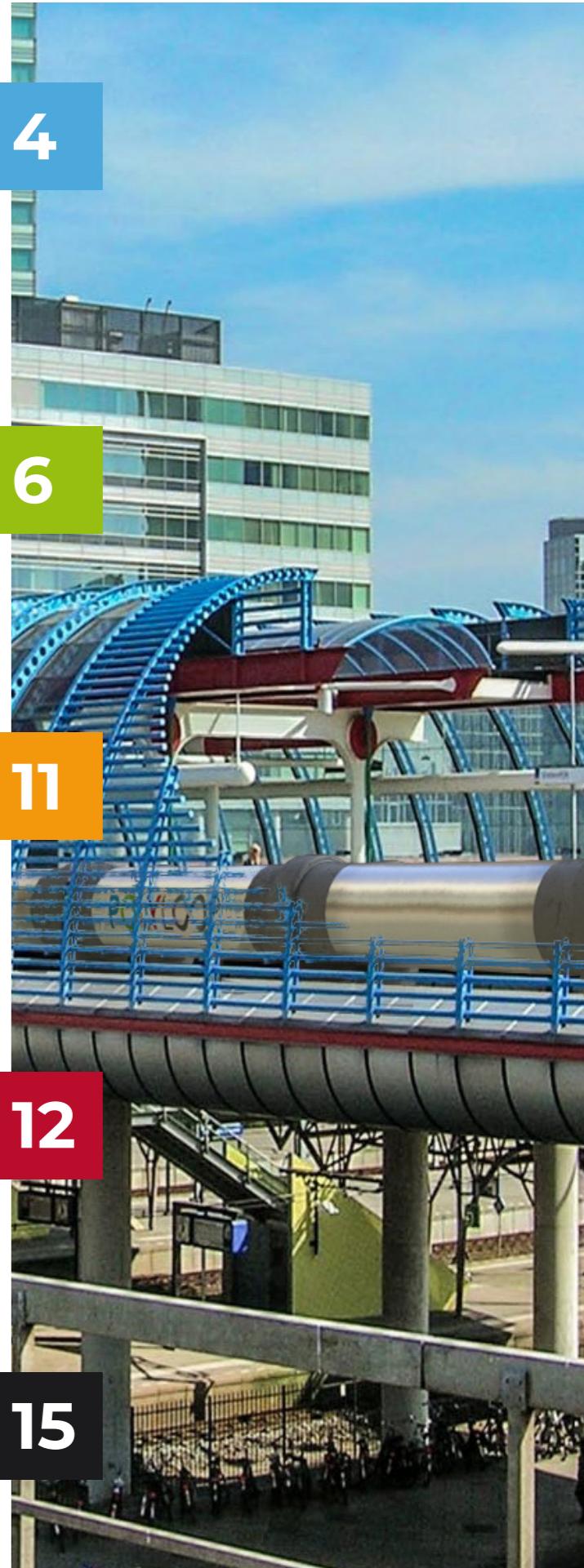
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Le 8 juin 2020.

Madame,
Monsieur,

Polytechnique Montréal est fière d'être la première université au Québec à soutenir une société technique étudiante pour participer au projet Hyperloop développé par SpaceX.

PolyLOOP regroupe des étudiants ingénieurs qui vont mettre à profit leurs connaissances en faisant preuve d'innovation dans la réalisation d'un projet hautement technologique.

Ce projet s'inscrit dans la continuité des efforts déployés par notre université technologique en transport durable. En effet, les moyens de transport à haute-vitesse actuels sont majoritairement dominés par les avions, forts émetteurs de gaz à effet de serre. Le développement du système Hyperloop permettrait une alternative à faible émission aux véhicules polluants dont l'empreinte environnementale est conséquente.

Nous sommes fiers de soutenir une telle initiative de nos étudiants. L'opportunité de mettre en pratique les connaissances acquises pour travailler sur une technologie aussi novatrice démontre la capacité de nos étudiants à devenir des ingénieurs visionnaires et responsables.

La société technique PolyLOOP saura mettre en valeur l'expertise de Polytechnique à travers le monde, tout en contribuant au développement d'une technologie révolutionnaire. Nous sommes convaincus que l'expérience acquise par nos étudiants dans le cadre de ce projet leur ouvrira les portes à une carrière fructueuse.

Nous leur souhaitons bonne chance dans cette aventure.

Le directeur général,



Philippe A. Tanguy, Ph.D., ing., FCAE, MAH2ST



Madam, Sir,

It is with great pride and pleasure that we present to you PolyLoop's sponsorship package.

The Hyperloop project gaining more and more traction on the international scale, Polytechnique Montréal's students are determined to contribute to it by presenting a novel and competitive project. However, without the precious help of our partners, the realization of such a project would be impossible, which is why we ask you read this document with utmost care and attention.

On behalf of the entire team, please accept my warmest regards,



François Carrier
Director



POLYLOOP

PolyLoop is a team made up of students from Polytechnique Montréal. Our objective is to develop the transportation technology Hyperloop in order to allow its integration in our daily lives. The project involves the design et construction of a Hyperloop pod and our participation in the prestigious Hyperloop Pod Competition in California.

The project allows the students to develop their technical skills in many different technological areas, such as mechanics, electronics and coding. PolyLoop Montréal also insures that its members become familiar with design processes and project management. We are backed by dedicated professors and teachers, specialists in the different fields relating to our project.



OUR TEAMS

In order to build our pod, PolyLoop is divided into six technical teams and one administrative team. Each one holds an important role and a specific mandate relating to the project.

PROPELLION

EMBEDDED SYSTEMS

BRAKING

AERO STRUCTURE

POWER SYSTEMS

TESTING



VISION

Our vision is to contribute to, innovate and rethink the world of transport of tomorrow. Prioritizing reducing the environmental impact of travel is paramount for our team. We want to make a difference and do Polytechnique Montreal proud by taking part in the Hyperloop project.

MISSION

Our mission is to design a Hyperloop pod in order to participate in the prestigious international Hyperloop Pod Competition. We offer the opportunity for Polytechnique Montreal students to get involved in an innovative and global-scale project by allowing them to meet technological challenges, thus enriching their technical experience.

VALUES

Innovation
Team work
Sustainability
Performance
Safety

1st TEAM IN QUEBEC

+50 STUDENTS

5 ENGINEERING FIELDS





THE COMPETITION

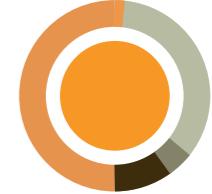
The Hyperloop Pod Competition is a event which was founded in 2015 by SpaceX. The participating teams can present and build their concept of a pod and test it in the tube provided by SpaceX. The teams must therefore overcome important design and construction hurdles, allowing them to experience a genuine engineering design process.

Benefiting from exceptional visibility, this annual competition welcomes around 50 of the world's most prestigious universities and companies.

BUDGET

Administration

Communication	2 700 \$
Events	6 450 \$
Equipment (1 st year)	5 000 \$
Other	1 550 \$
Sub total	15 700 \$



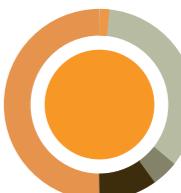
Pod

Propulsion	31 680 \$
Power Systems	6 240 \$
Embedded Systems	31 550 \$
Braking	12 230 \$
Aero and Structure	22 165 \$

Sub total **103 865 \$**

Competition

Transportation	3 000\$
Accomodation	15 000 \$
Food/drinks	6 000 \$
Other	1 000 \$



TOTAL **144 565 \$**

INVEST

IN THE FUTURE OF TRANSPORTATION

OUR SPONSORS MAKE THE DIFFERENCE

For PolyLoop, a sponsorship is a mutually beneficial relationship between future engineers and your company. In addition to having behind-the-scenes access to our project, this privileged relationship will allow you to benefit from exceptional visibility within the Polytechnique Montréal community during our numerous events, on social networks, on our website and more. Investing in Polyloop is investing in the future.

By funding a project with the potential to revolutionize the transport industry, you will allow future Polytechnique Montreal engineers to gain significant experience.

JOIN US ON OUR JOURNEY!

BECOMING A MAIN PARTNER



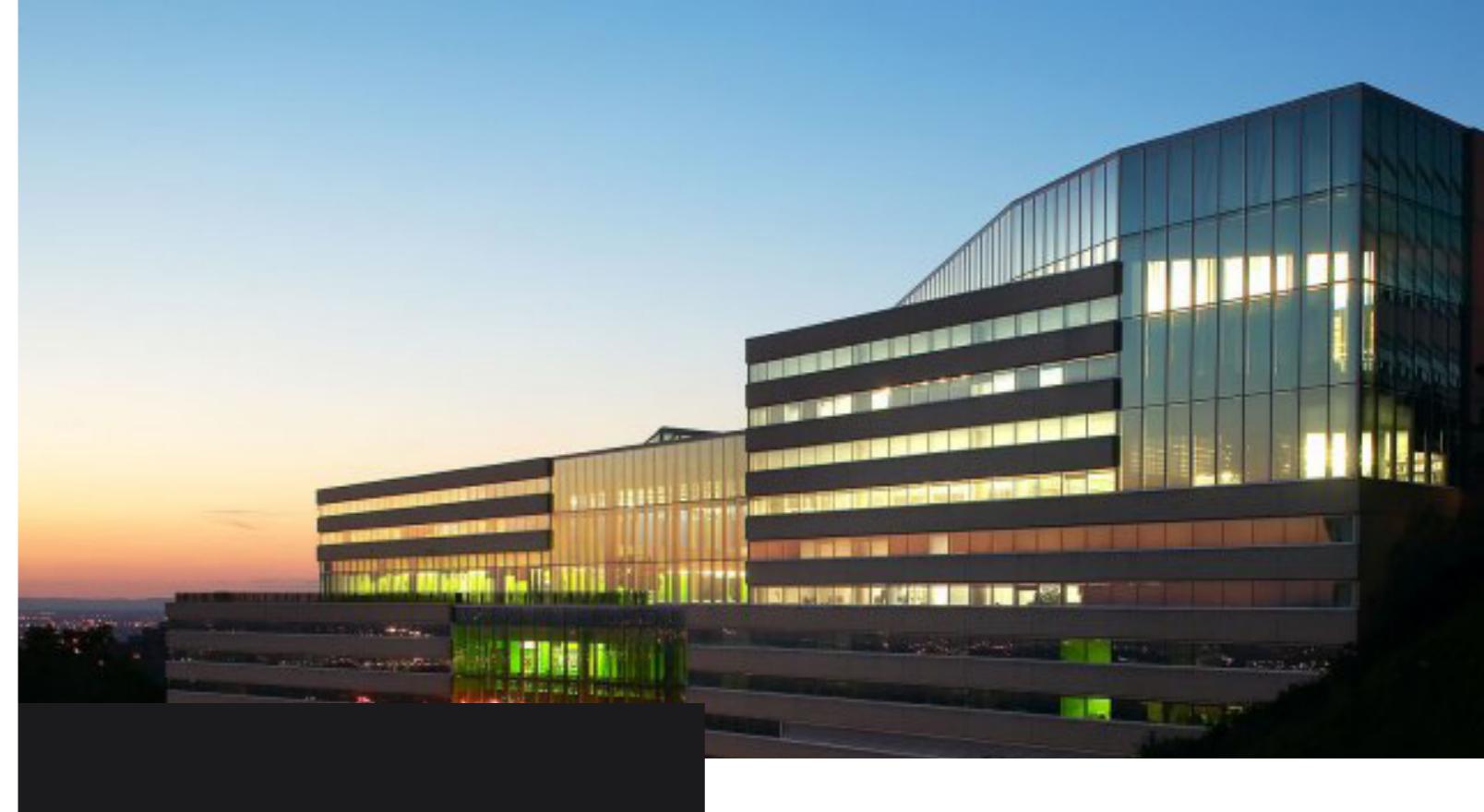
By becoming a main partner, you would benefit from more visibility than other partners and would have exclusive access to young engineers and the Polytechnique Montréal community as a whole. You would have access to:

- An exclusive branded event at Polytechnique Montréal, fitting with the image of your company.
- Your logo would be displayed at all our events, on the prototype of the pod and on the team merchandise.
- A tour of your company for the members of PolyLoop.

SPONSORSHIP

BENEFIT FROM EXCLUSIVE ADVANTAGES

YOUR ADVANTAGES	Main 25 000\$	Platinum 15 000\$	Gold 10 000\$	Silver 5 000\$	Bronze 1 500\$	Sponsors
RECRUITMENT						
Access to the members' CV	*	*	*	*		
Organization of a conference at Polytechnique	*	*				
Company tour for the members	*					
VISIBILITY						
Logo on PolyLoop's competition shirt	Official sponsor	Medium	Medium	Small	Small	Mention
Logo on the prototype	Official sponsor	Medium	Medium	Small	Small	Mention
Website acknowledgement	Brought to you by	In collaboration with	Large logo	Medium logo	Small logo	Mention
PR recognition (social media)	Personalized message	Personalized message	Logo	Mention	Mention	
Acknowledgement in the final competition report	Thanks to the support of	In collaboration with	Logo			
PolyLoop conference on site	*	*				
PRESENCE						
Exclusive event at Polytechnique	*					
Number of invitations to PolyLoop events	8	6	5	4	2	
Speech at PolyLoop events	10 minutes	5 minutes				



CONTACT US



FRANÇOIS CARRIER

Director

direction.polyloop@polyloop.ca

514-918-0083



VICTOR DARLEGUY

Coordinator

coordination.polyloop@polyloop.ca

438-409-2102



SIMON LEMIEUX

Partnerships

partenariats.polyloop@polymtl.ca

438-498-6961

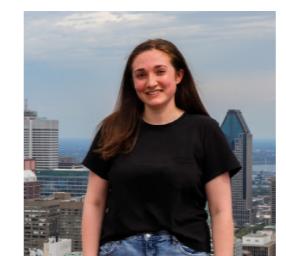


ÉLOI MAGNIEZ

Treasurer

tresorerie.polyloop@polymtl.ca

+33 6 60 68 41 92

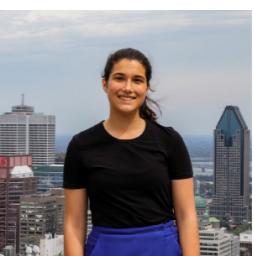


MEREDITH ALOUSI-JONES

Communications

info.polyloop@polyloop.ca

514-966-9076



CHARLOTTE MICHAUD-TARDIF

Events

info.polyloop@polyloop.ca

514-663-8964

POLYLOOP

| 2020

Polytechnique Montréal
2900 boul. Édouard-Monpetit
Campus de l'Université de Montréal
2500 Chemin de Polytechnique
Montréal, QC, H3T 1J4
polyloop.ca