



## Engineering Games 2018

# A first for UQOttawa!

University of Ottawa and Université du Québec en  
Outaouais are teaming up!

## Sponsorship package

### Contact:

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4 DAYS

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12 UNIVERSITIES

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500  
ENGINEERING  
STUDENTS

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ROBOTIC,  
ACADEMIC,  
SPORT,  
CULTURAL AND  
SOCIAL  
COMPETITIONS

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AUTONOMOUS  
AND  
INTELLIGENT  
MACHINES

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A LARGE SCALE  
EVENT !

Ottawa, July 24, 2017

To whom it may concern,

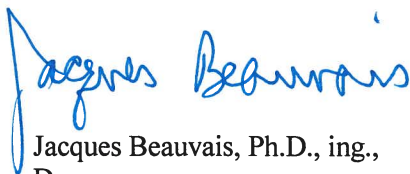
Learning opportunities outside the classroom are an absolute essential in providing added value to any engineering education. In order for students to become key actors in the development of society, they must be given the opportunity to participate in extracurricular activities. The students at the University of Ottawa are already active in several engineering competitions each of which highlights a particular focus on teamwork, original design, project management and prototype fabrication. These events provide students valuable experience for their future careers.

For its first time, the University of Ottawa's Faculty of Engineering will be sending a delegation at the 2018 Québec Engineering Games. This is the largest provincial engineering competition in Canada. It surely represents an important opportunity for our students who will be competing in academic, cultural and sporting events against their comrades from 11 other engineering faculties across Québec. Our delegation will need to draw on their knowledge, skills, creativity and personal talents throughout these events. The Faculty of Engineering will strongly support its delegation both financially and by facilitating its preparation for the competition in coming months. In fact, a first class Makerspace facility will be made available for the design and fabrication of the "Machine" for the robotics competition of the Engineering Games.

We are very pleased that our team will benefit from a top notch leadership student group for the University of Ottawa's first participation in the competition. With the support of the Faculty of Engineering, several students have carried out missions to the Québec Engineering Games over the past few years. This was done to ensure that our delegation will reap full benefits during its first official participation in January 2018 while proudly representing our University.

Your support, combined with the established guidance of our Faculty, represents a major asset and an investment in the future that will make it possible for our delegation to have a fulfilling experience. I strongly support this initiative from our student leaders. I hope that you can join us in supporting them in their first participation in the Québec Engineering Games.

Sincerely,



Jacques Beauvais, Ph.D., ing.,  
Dean

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uOttawa



## Our team!

The Engineering students of both the University of Ottawa and Université du Québec en Outaouais (UQO) are proudly teaming up this year to participate in the 28<sup>th</sup> edition of the Engineering Games. We are going to be the first delegation in the Quebec Games' history, to be composed of both Ontario and Quebec students!

Quebec, Ontario, Francophones, Anglophones will unite to represent the National Capital Region and aim for top podium positions during this very first participation. The "UQOttawa Team" needs maximum support to ensure our success and it starts with you!

## What are the Engineering Games?

They are a competition that gathers over 500 engineering students representing all the universities across Quebec (and now UQOttawa!). Over the course of 4 days, delegations of 22 to 44 students from various engineering programs are put to the test academically, socially, culturally and physically.

The 2018 edition will be held at University Laval in Quebec City from January 3rd to 7th.

# What are the competitions?

## The Machine: fully designed, fabricated, assembled and programmed by our team

This is the main challenge of the Engineering Games. During the 4 months preceding the Games, each school has to design and create an autonomous and intelligent machine that will accomplish different tasks on a given course. Multidisciplinary teams have the opportunity to apply the skills they acquired throughout their degree. Once at the Games, these students in electrical, mechanical, computer, software engineering and other disciplines have the occasion to present their Machine to the public before challenging the other universities!

The Machine competition is becoming more and more important every year and it is even broadcasted on television!



## Academic competition: from theory to practice

During this day, all participants are put to the test and must solve various real world problems by applying their theoretical and practical knowledge. Our contestants will have to stand out in all the fields: civil, chemical, electrical, industrial, software, mechanical engineering, and even consulting engineering! This competition is wrapped up with “La Majeure”, where our fellows have 3 hours to design a functional prototype, meeting various requirements and showing a good knowledge of all engineering disciplines. It is critical to have students from various disciplines in our delegation since a lot of points are allocated during this day. All goes to say that uniting uOttawa and UQO will definitely allow us such variety!

## Sports competition

This one involves various team sports and reminds our students the importance of a healthy lifestyle. It takes fitness, strategy and team spirit in order to win the series of tournaments put together by the Engineering Games Organizing Committee every year.



## Trivia

Just like in trivia TV shows, the students are tested on their general knowledge. Facing other teams one on one, they have to be fast as lightning and answer correctly the trivia questions they are asked.



## Improvisation

Teams from each school face each other in improvisation matches in front of hundreds of other students. Each match is supervised by a referee and follows the Ligue nationale d'improvisation (National improvisation league) rules. Our players must demonstrate creativity, rapidity and humor in order to stand out.

## Debates

Each delegation chooses 2 members to represent them in a series of oral debates. They will then have to defend their opinion on various subjects approved by the Ordre des Ingénieurs du Québec to convince the judges, who are industry experts, to support them. Our debaters can choose to show off their communication skills and quick thinking in the official language they wish!



# Why sponsor us?

The Engineering Games are a big scale event known by thousands of engineering students in Quebec. Our half Quebecker half Ontarian team will stand out and we definitely won't go unnoticed. Since it is the very first participation of such a delegation, we will for sure draw everyone's attention. We are going to take full advantage of this and maximize the number of times we climb on the podium while proudly wearing our colors, and yours!



To reach our goals and achieve such results, our team needs to put in lots of hard work and efforts, energy and time and, of course, a solid minimum funding of \$25 000. Other than the contributions from each one of our delegates, sponsorship is vital!

We strongly need you to support our team as we are ready to write a new chapter in the history of the Engineering Games!

## Visibility

We plan on showing off our sponsors on our many apparels during the Games, on social media, throughout various social events, on our website as well as on the Machine.

## Sponsorship plan

There is the possibility of sponsoring our team in general and the Machine itself as shown below, or in any other creative way!

## Regular Sponsorship

Description	Garnet 500+ \$	Gray 1500+ \$	Gold 3000+ \$
Logo in the back of the Games shirts <sup>1</sup>	Small	Medium	Large
Logo on the web site	Sponsorship page	Sponsorship page	Home page
Active presence on social media	✓	✓	✓
Distribution of promotional objects	✓	✓	✓
Official sponsorship announcements in uOttawa and UQO's students association mail letters <sup>2</sup>		✓	✓
Organization of a conference for the benefits of your Company			✓
And much more!	✓	✓	✓

## Machine Sponsorship

Description	Garnet 1000+ \$	Gray 2000+ \$	Gold 3000+ \$
Logo on the Machine T-Shirt	Small	Medium	Large
Logo on the web site	Sponsorship page	Sponsorship page	Home page
Active presence on social media	✓	✓	✓
Logo in the Machine video <sup>3</sup>		✓	✓
Logo on the Machine			✓
And much more!	✓	✓	✓

<sup>1</sup> These shirts are worn during the 4 days of the Engineering games and often traded with students from other schools.

<sup>2</sup> All engineering students from the University of Ottawa and UQO (more than 4000 students) receive this email.

<sup>3</sup> The video is presented during the Machine competition. All participants are present at this event which is also open to public.

# **Thank you in advance for your support!**

## **Contact us:**

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