



QUEBEC
ENGINEERING GAMES²⁰²⁵

V2 - Octobre 2024

Delegation Booklet

United for the Games | 34th Engineering Games
From January 3 to 7, 2025 | École de technologie supérieure



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Word from the Organizing Committee

Dear delegation,

It is with great pride that the École de technologie supérieure will welcome the 34rd edition of the largest engineering competition in Canada: The Quebec Engineering Games.

Since last November, the organizing committee (OC) has been working hard to ensure a quality show worthy of the work carried out in recent years. With all the pitfalls, each edition raises the bar a little higher and we are ready to raise it even more.

With The Race for the Games having recently started, the Organizing Committee (CO) of the 2025 Engineering Games is proud to present you the Delegation Booklet, with the goal of providing all the important official information regarding this 34th edition of the Games.

This booklet is primarily targeted at the executive committees of each delegation. In it you will find general event and delegation organization information to prepare for the start of the Games. It is your responsibility to communicate the necessary information to your delegates. We therefore invite you to read this document carefully and contact us if you need any additional clarification.

Happy preparation everyone!



The 2025 Organizing Committee
JEUX DE GÉNIE²⁰₂₅

1 Theme

This year, we want to celebrate the friendships and connections that the Engineering Games have fostered for over thirty years. We also want to highlight the power of collaboration and solidarity. The strength of a community lies in its ability to come together, support one another, innovate, and shine. By cultivating these values, we can create a world where everyone has a place and where possibilities are endless. Indeed, we are **united for the Games!**

Every decision made by the committee is based on our four pillars: community, health, empowerment, and audacity.



Empowerment

...is shining together through our prowess towards a better future. It's about using our expertise and creativity to propose innovative solutions to today's challenges, and it's through our achievements that we shine.



Community

...is taking into consideration the world around us, whether it's the members of the Enggames' community, our loved ones or the society in which we evolve. By working in community and solidarity, we will achieve our common goals.



Audacity

...is about tomorrow's engineers who are bold individuals and who have the courage to overcome obstacles and challenge limits. They dare to stray from the beaten path and explore new horizons, to become champions of change and innovation.



Health

...is about our daily lives, where studies, work, friendships and family life intersect. It's crucial to take care of ourselves. Let's focus on our well-being in all its forms: physical, mental and financial. Prioritizing a healthy mind in a healthy body paves the way to success.

2 Rules

2.1 Delegations

A delegation consists of a maximum of 44 participants, including their executives. These participants must all attend the university corresponding to the delegation and must be a student registered for the fall 2024 term or the following terms. There must be a chief of the delegation who is responsible for the delegation according to the organizers, and an alternate chief in the event of an absence of the chief. The names of these two authorities must be communicated to the organizers of the Engineering Games upon registration. In addition to its 44 members, a delegation includes a team of a maximum of two parrains/marraines.



Small delegation

A "*small delegation*" is a delegation with less than 24 participants excluding the two parrains/marraines. Only these delegations may be considered for the Small Delegations Trophy (Coupe des petites délégations).

2.2 Responsibilities of the chief(s) of the delegation

The chief(s) of the delegation and their executive committees' responsibilities are key at the Engineering Games. We ask that the following rules be followed to the letter. In that regard, throughout the games, these people must notably:

- Be responsible for their delegation as they are first and foremost the link between the CO and the delegates. At all times, they must be able to inform the organizing committee of where to find all members of their delegation.
- Ensure that the rules are respected by the participants.
- Attend every meeting they are summoned to attend and inform their delegates of any information from these meetings.
- Ensure that the registration forms are completed before the deadline and guarantee the accuracy of their contents.
- Ensure that each Games participant (including themselves and their parrains/marraines) signs the QCESO disciplinary policy.
- Pay the registration fees of their delegation before the prescribed deadline.

- Inform their delegation of the schedule, changes, and any unexpected events.
- Actively participate in discussions with other delegation chiefs before the games.
- Vote for the delegation (besides their own) who, in their opinion, deserves the points from the "Participation" component.
- Be available to respond to questions from the CO before and during the games.
- Ensure that each games participant of their delegation (including themselves and their parrains/marraines) take part in the **mandatory awareness training** required by the CO (and offered for free by the Social Collective).

2.3 Conduct During the Games

Delegation members must show civility, respect, and sportsmanship throughout the event. It is expected that their behavior follows the guidelines provided in the **QCESO discipline policy**.

Unacceptable behavior, as stipulated in the disciplinary policy, may lead to the immediate expulsion of an infringing participant at any time, without warning and reimbursement. It is therefore expected that your delegation shows their colors, stays dynamic, and represents your school well while staying respectful and civil. In addition, collaboration and open communication between delegation members and the organizers is essential to making the event run smoothly. We are counting on everyone's cooperation in creating a positive and enriching atmosphere for every participant.

The Organizing committee will not tolerate any violations of this policy.

2.4 Miscellaneous Rules

Please note that the consumption of alcohol during activities at competition sites is completely prohibited. It is therefore forbidden to bring any alcoholic beverages to competition sites.

Please note that the École de technologie supérieure, le Café Campus, the Delta Hotel, the Resto-Pub 100 Génie, EVO, l'Olympia and all other competition sites are locations subject to laws concerning the use of tobacco and cannabis. The consequences relative to these offenses will apply.

It is explicitly forbidden to possess or consume any illicit drugs during the Engineering Games. Such actions may jeopardize the safety of participants, as well as the continuity of the games. This may lead to immediate expulsion from the event, and in certain cases a

disqualification of the entire delegation. It is therefore important that your delegates be aware of this policy.

Finally, any delegation member deemed too intoxicated by any substance during a competition risk facing consequences as described in the disciplinary policy.

2.5 Awareness Training

In the context of raising awareness and preventing incidents, the Organizing Committee of the Engineering Games mandates participation in a training course on sexual violence (VACS). This training, "Becoming an Active Bystander - Level 1", is offered free of charge by the Social Collective, either in person or online. Delegation leaders must ensure that training is organized for their teams. A complete procedure will be sent via email for this purpose.

The training includes five (5) interactive activities and role-playing scenarios:

<p>Sexual Violence and Harassment in a Festive Context</p>	<p>Barriers to Action</p>
<ul style="list-style-type: none"> • Types of sexual violence • Sexual consent (addressing power dynamics) • Recognizing manifestations of harassment and sexual violence 	<ul style="list-style-type: none"> • Social influence • Diffusion of responsibility • Fear of evaluation
<p>Role of the Active Bystander</p>	<p>Active Bystander Intervention Strategies</p>
<ul style="list-style-type: none"> • Definition • Types of bystanders • Bystander intervention 	<ul style="list-style-type: none"> • Confront • Distract • Delegate • Support
<p>Protocol to Order an Angelot</p>	
<ul style="list-style-type: none"> • General information • Objectives of the protocol • Steps of the protocol 	

All participants must complete their training by **December 20, 2024**. However, we recommend completing it as soon as possible, as spots fill up quickly before the holidays. For any additional questions, please refer to the procedure or send an email to conscience-sociale@jeuxdegenie.qc.ca.

3 Registration

Participant registration will take place in November 2024. The delegations must provide all the information required by the organizers, from every delegation member as well as the parrains/marraines. The following information must be transmitted via the form provided by the organizing committee.

3.1 Delegation Information

- University
- Number of delegates
- Name, email address and phone number of the chief (main point of contact)
- Name, email address and phone number of the co-chief
- Names of the parrains/marraines

3.2 Delegate Information (Including the executives and parrains/marraines)

- First name
- Last name
- Nickname (optional)
- Gender
- Date of birth
- Year of study
- Email address
- Phone number
- T-shirt size
- Program name
- Dietary restrictions
- Allergies to medication
- Health issues
- Emergency contact (name, number)
- CV in PDF format
- Photo (digital passport format). In short, we need to see faces!
- Proof of enrollment in an engineering program at the corresponding university for the fall 2024 session or a following session (this information is not required for the

parrains/marraines). This proof must include the name of the university, the program name, and the name of the member. A declaration of attendance from the registrar proving that this person is indeed enrolled in a bachelor's in the domain of engineering is generally what is provided as proof, however an unofficial transcript works as well.

- Consents: Deposit policy and Disciplinary Policy: These policies must be read and signed during registration by each member (including executives and the parrains/marraines). The chiefs must make sure to send all signed consent forms regarding both the deposit as well as the disciplinary policy to be respected throughout the Engineering Games. Anyone who has not signed all these consent documents will not be allowed to participate in the Engineering Games.

* Please note that some information on the registration form is sensitive. It will be handled appropriately and will not be accessible to individuals outside the Organizing Committee. It will also be used only as necessary.

Registration Deadline: November 22, 2024

A form will be provided by email at the beginning of November to send the information. You have until November 22, 2024 to transmit the completed registration form. Should the information not be entered correctly, the form will be refused, and you will need to submit it again.

3.3 Registration Fees

Students	Price (before taxes)	Price (after taxes)
In Québec	315.00 \$	362.17 \$
Outside Québec*	325.00 \$	373.67 \$

* Université d'Ottawa and Université de Moncton

Registration fees must be paid in full as of November 22, 2024. In the event of a late payment, a penalty of two hundred dollars (\$200) per week late will apply to the balance due. Any payment received after December 6, 2024, will be penalized five hundred dollars (\$500) per week late.

Payment Deadline: November 22, 2024

Each delegation must provide a bank transfer (with the option of sending a cheque **with the approval of the VP of Finance**) totaling the registration fees of each delegation. An invoice will be issued by the VP Finance of the CO to each delegation. You are only able to send the cheque to Engineering Games 2025 after the reception of the invoice. **You must wait until you have received your invoice to validate the balance due.** You have until the November 22, 2024, deadline to send the total payment of the registration fees of all the members of the delegation. In the case of a check sent by mail, the postmark date will be considered the payment date.

All fees must be paid before the day before the eve of the Engineering Games under penalty of being unable to attend the Engineering Games.

In the event of an inability to pay the fees before the deadline provided, a prior agreement with the CO must be agreed upon to avoid possible penalties. The documents to provide and amount due must be mailed or emailed prior to the date indicated, with the postmark date if necessary, serving as the date the documents were sent.

Deposit: November 22, 2024

In accordance with the [QCESO Major Events Deposits Policy](#), a \$50 deposit is required from each member of the delegation. The use of this deposit will be managed by the VP finance of the Organizing Committee and will be used to pay for potential damage caused by delegates, whether individually or collectively. This deposit must be paid in full by November 22, 2024. Article 5 of the Major Events Deposits Policy (below) describes in detail the rules regarding this deposit.

It is requested that **a separate cheque from the registration fees payment be provided for the deposit.** To reduce administrative work this cheque will not be cashed unless necessary. After the Engineering Games, uncashed cheques will be destroyed, and a confirmation will be sent to the delegations.

We recommend that you collect the deposit from each individual delegate as a guarantee of their commitment to the delegation.

If it is impossible to hold a single or multiple individuals responsible for damages, the deposit will not be reimbursed at all. In the event of an individual reimbursement, a separate procedure will be decided with the persons responsible to only reimburse the necessary amount.

3.4 Paiements

For Interac transfers, please verify the maximum amount permitted by your financial institution. Certain institutions only permit transfers of up to \$3,000 to \$5,000 per 24h period. Please do not go over the \$25,000 transaction limit.

Summary of information:

Bank Transfer (preferred)	Organization : CREIQ 1100 AV. DES CANADIENS-DE-MTL BUREAU 350 MONTREAL, QC H3B2S2 Transit Number : 30 500 Institution Number : 815 Folio Number : 059 028 1
Cheque (acceptable)	To : Jeux de génie du Québec For : Le numéro de la facture émise par le CO Adress : 6240 9 ^e Avenue Montréal, Qc H1Y 2K7
Interac Transfer (Approval required)	To : finances@jeuxdegenie.qc.ca Password : JDG2025

4 Important Dates

The table below summarizes the important dates. The complete list of expected deliverables of type “submission” are detailed in the section Evaluation Rubric.

Event	Type	Date	To who?
Race to the Games	Event	Sept. à nov. 2024	
Competitions Booklet Release	Document	October 21st, 2024	
Deadline to register for the Chiefs Meeting	Deadline	October 25, 2024	Information will be sent
Invoices output		November 18, 2024	Sent to your VP finance
Deadline for registration of delegations and sending of all requested information	Deadline	November 22, 2024	Information will be sent
Chiefs Meeting	Event	November 23, 2024	
Deadline to submit the room list	Deadline	November 27, 2024	communications@jeuxdegenie.qc.ca
Deadline to pay for the Games	Deadline	November 27, 2024	Information will be sent to VP finances
Deadline to pay the deposit	Deadline	November 27, 2024	Information will be sent to VP finances
Deadline to submit drink order	Deadline	December 6, 2024 (change possible)	Information will be sent
Deadline to submit your theme and its explanation	Submission	December 13, 2024	presidence@jeuxdegenie.qc.ca
Deadline to submit proof of completion of the SV training	Submission	December 20, 2024	conscience-sociale@jeuxdegenie.qc.ca
Deadline to submit your dégrise theme	Submission	December 20, 2024	communications@jeuxdegenie.qc.ca
Participant Booklet Release	Document	December 20, 2024	

Deadline to submit delegates distribution in competitions and by rooms	Submission	November 29, 2024	communications@jeuxdegenie.qc.ca
Deadline to submit parrains and/or marrains letter	Submission	December 27, 2024	kcharky@jeuxdegenie.qc.ca
Deadline for sending information about your gear and promotional items	Submission	December 23, 2024	conscience-sociale@jeuxdegenie.qc.ca
Deadline for sending the charity activity	Submission	December 31, 2024	conscience-sociale@jeuxdegenie.qc.ca
Deadline for sending information about sustainable travel	Submission	December 31, 2024	conscience-sociale@jeuxdegenie.qc.ca
Deadline for opening ceremony information	Submission	December 31, 2024	logistique@jeuxdegenie.qc.ca
2025 Engineering Games	Event	January 3 to 7, 2025	

5 Locations

Resto Pub 100 Génies

530 rue Peel, Montréal

What: Morning bar



Hôtel Delta par Marriott Montréal

475 Av. du Président-Kennedy,
Montréal

What: Networking night, Improvisation and
Debate finals, Machine and entrepreneurship
working room, festive nights

Le Café Campus

57 Rue Prince-Arthur E, Montréal

What: Opening night





École de technologie supérieure

1100 R. Notre Dame O, Montréal

What: Academic and cultural competitions, Majeure, Capitale, consulting and entrepreneurship presentation

L'Olympia

1004 Rue Sainte-Catherine E, Montréal

What: Entrepreneurship finals and Machine competition



Collège Notre-Dame de Montréal

3791 Chem. Queen Mary, Montréal

What: Sports day



Salle Evo

777 Blvd Robert-Bourassa, Montréal

What: Closing banquet and award ceremony

6 Accomodation

Rooms will be double and quadruple occupancy and grouped by delegation. The Organizing Committee will send each delegation the number of rooms and places available for their delegation. We must receive your list of delegates by room, designating a room leader, before **November 29, 2024**. If we have not received your list by this date, room assignments will be done for you, and you will not be able to make any changes.

When you arrive at the Games, one person in charge per room will be designated to provide a valid credit card number. A deposit of \$250 (refundable if no breakage or damage is found) will be collected. In case of damage to the inside of a room or any supplemental fees are incurred, these will be charged directly to the credit card. Also, all members of the room will be equally responsible of the damages in their room. To ensure a pleasant stay for all delegations, it is required that everyone respects hotel policy. A detailed list of rules will be provided on arrival at the hotel, on January 3, 2025.

Any damage inside the hotel will be assumed by those responsible. In the event where no one responsible for the damage can be identified, all occupants of a room will pay for the damages via their security deposit. If the cost of damages surpasses the price of the security deposit, the balance will be charged to the delegations involved.

Failure to respect the rules will result in the immediate expulsion of the occupants of a room and they will be charged the price of the room as if they had stayed for the duration of the games, as well as any damage incurred.

7 Schedule

This schedule is provided for information purposes only and is subject to modification **at any moment**. The official schedule will be released in the participants' booklet. The hotel arrival times of each delegation will be specified at the chiefs' meeting and will be written in the participants' booklet.

	Friday January 3	Saturday January 4	Sunday January 5	Monday January 6	Tuesday January 7
Breakfast	Morning bar	Hôtel	Hôtel	Hôtel	Hôtel
AM	Delegation arrival	Academic competitions	Sports	Debate finale Entrepreneurship finals	Delegation departure
Diner	Hôtel	Traiteur	Traiteur	Traiteur	
PM	United Games (Hôtel)	Entrepreneurship qualifiers, Majeure, Capitale, Consulting Eng, Trivia, improv and debates	Sports	Machine competition	
Supper	Pizza	Traiteur	Traiteur	Banquet	
Noon 18h-23h	Opening ceremony	Networking night	Improvisation finale	Banquet	
Night 00h-5h	Dégrise #1	Dégrise #2	Dégrise #3	Dégrise #4	

Legend

Hôtel Delta

Resto Pub 100 Génies

École de technologie supérieure

Café Campus

Collège Notre-Dame

L'Olympia

Salle EVO

7.1 Activity Details

Opening Ceremony	January 3, 2025	Café Campus
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During this evening delegations will be able to reveal and present their theme, their parrains/marraines and their outfits in the form of a variety act on stage. Additionally, before their arrival at the Games, each delegation must prepare an entertaining act lasting a maximum of 5 minutes to present their delegation theme. The style of the act, any technical requirements (if necessary) and soundtrack must be submitted to the Organizing Committee before **December 31, 2024.**

Networking Night	January 4, 2025	Hôtel Delta
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A networking night will be organized at the end of the competition day. It is a golden opportunity to talk and expand your professional network with partners who are actively supporting the event and the next generation of engineers. It is no surprise then that participants should follow a tasteful dress code and show civility and professionalism during this period. Points are associated with this: it is important that everyone takes this event seriously and with respect.

Major Day	January 6, 2025	L'Olympia
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The major day brings together the two biggest competitions of the Engineering Games under the roof of the Olympia: the entrepreneurial competition and the machine competition. Participants will be moved from the hotel in the middle of the morning to the performance hall to attend the entrepreneurship final. Dinner will then be served, followed by the machine competition. The same professional and positive attitude must be applied for both events.

Banquet	January 6, 2025	Salle EVO
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After four days of constant competition, it is time for the traditional closing banquet of the Quebec Engineering Games. This is the opportunity to honor the winning individuals and teams of each competition and category, as well as to cap off all your hard work. It is also an evening to thank our partners who make the Games possible. It is important to have an exemplary attitude and to pay close attention throughout their speeches. Please note that evening wear is appropriate at the banquet.

Festive Evenings

Hôtel Delta

As is tradition, each evening a group of delegations' teams up to take control and offer you the best end to your night. The Organizing Committee is open to your ideas for entertainment, so long as they follow hotel rules and common sense. Delegations will be grouped according to their size for these nights and will be announced at the chiefs meeting.

The tasks involved in being responsible for a party evening are the following:

- Choice of theme and execution of the theme
- Supplies for the evening if necessary
- Installation of an arcade
- Music and someone to manage it
- Helping the volunteers to set up and tear down the room

You can then discuss and reserve your themes together. These themes must be submitted to the Organizing Committee by **December 20, 2024**.

Please note that only 2025 Engineering Games participants will be permitted into the festive evening room (dégrises).

8 Competitions

8.1 Academic competitions

The goal of the academic competitions is to evaluate the participants' ability to demonstrate cooperation skills, initiative, and spirit. The tests take place during the second day of the Games in which teams either answer a theoretical questionnaire or complete a practical test in the form of a build, a lab experiment, or a case study relevant to a specific field of engineering. To do this, each delegation will divide itself into different subgroups according to their delegates' expertise. The maximum number of participants for consulting engineering is four (4), for the Majeure is six (6), and five (5) for the Capitale. For every other academic competition, the maximum number of participants is seven (theoretical and practical). The academic competitions were chosen to cover the main disciplines offered by Bachelor of Engineering programs in Quebec.

Here is the list of academic competitions presented at the Engineering Games this year:

- Chemical Engineering
- Civil Engineering
- Computer/Software Engineering
- Consulting Engineering
- Electrical Engineering
- Industrial Engineering
- Mechanical Engineering
- The Majeure
- The Capitale

The specific rules for each of these competitions will be provided in the competitions booklet which will be available on the [website](#) during October 2024.

8.2 Machine Competition

The machine robotic competition is a highly complex challenge and the true test of technical mastery of the Engineering Games. It is a large-scale competition that requires the delegations to work on their solution throughout the fall.

The challenge: Create an intelligent robotic solution capable of overcoming various challenges on a predetermined course in a set amount of time. The building of this machine

requires the creation of a multidisciplinary team investing a large amount of time to create the best prototype while respecting the requirements.

The rules for this competition may be found in the machine booklet available on the [website](#).

8.3 Entrepreneurship Competition

The entrepreneurship competition is another large-scale competition, which tasks participants with making use of their related knowledge in an innovative field. It is a demanding competition which requires the delegations to work on their solutions throughout the fall.

The participants must finish a prototype as well as a business plan prior to their arrival at the Engineering Games. The sales pitch will be done in the afternoon of the second day. The presentations will take place in front of a group of judges who will choose the four best presentations. The chosen teams will then present again in front of a new set of judges as well as all the participants of the Engineering Games during the final day of the competition.

The detailed rules for this event may be found in the entrepreneurship booklet available on the [website](#).

8.4 Cultural Competitions

To add a bit of entertainment and variety to these challenges, we have the cultural competitions, including:

- Improvisation
- Oral Debates
- Trivia

The improvisation competition will take the form of a tournament in front of the participants of the competition. The semifinals and final, however, will take place in front of all the delegates.

The oral debates consist of two participants from each university to demonstrate their talents as orators on various subjects. They must sufficiently defend a given position to convince the judges and overcome their opponent's argument.

The trivia competition features four members from each delegation using their general knowledge to answer questions on various subjects as fast as possible.

Note that the qualification for these events takes place simultaneously on the afternoon of the second day. The trivia finals will take place on the afternoon of the second day. The improvisation finals will take place during the third evening. Finally, the debate finals take place the morning of the fourth day.

The detailed rules for these competitions may be found in the competitions booklet which will be available on the [website](#) during October 2024.

8.5 Sports Competitions

The sports competitions are an opportunity for the delegations to stand out outside of the domain of engineering and show off their versatility. During this day dedicated to sports, the delegates' strength, agility, power, and physical endurance will be tried. The tournaments will not only focus on individual athletic ability, but also team spirit and teamwork, two important virtues for competition.

The delegations must divide themselves into 5 teams of various sizes to cover the day's competitions. The CO is aware that small delegations do not always have enough members for all the sports and relies on the chiefs for a distribution that allows them to excel and participate.

The detailed rules for these competitions may be found in the competitions booklet which will be available on the [website](#) during October 2024.

9 Evaluation Rubric

As you likely know, engineering studies aim to develop multiple facets of a student's personality. Among those are:

- Empowerment
- Community
- Audacity
- Health

The Engineering Games are for many a way to improve themselves. It is through the points table that we hope to motivate your actions. That said, the evaluation rubric for the whole of the Engineering Games is split into 6 large sections:

- Academic competitions
- Cultural competitions
- Major competitions
- Sports competitions
- L'esprit des jeux (Enggames Spirit)
- Social Participation

The delegation that earns the highest point total will emerge as the victors of the 2025 Engineering Games and may bring the Coupe des Jeux to their university.

10 Scoring Grid

	Competitions	Points	Percentage
Academic Competitions	Chemical	39	3.90%
	Civil	39	3.90%
	Electrical	39	3.90%
	Industrial	39	3.90%
	Computer/Software	39	3.90%
	Mecanical	39	3.90%
	Total	234	23.4%
Cultural Competitions	Oral Debates	30	3.00%
	Trivia	30	3.00%
	Improvisation	30	3.00%
	Total	90	9.00%
Major Competitions	Machine	140	14.00%
	Entrepreneurship	140	14.00%
	Consulting Engineering	63	6.30%
	Majeure	63	6.30%
	Capitale	63	6.30%
	Total	469	46.90%
Sport Competitions	Sport 1	15	1.50%
	Sport 2	15	1.50%
	Sport 3	15	1.50%
	Sport 4	15	1.50%
	Sport 5	15	1.50%
	Total	75	7.50%
Esprit des Jeux (Enggames Spirit)	Parters' favourite	22	2.20%
	Chiefs' favourite	20	2.00%
	Volunteers' favourite	10	1.00%
	Parrains	10	1.00%
	Theme/Opening Ceremony	10	1.00%
	Total	72	7.20%
Social participation	Act of charity	25	2.50%
	Responsible consumption	25	2.50%
	Sustainable mobility	10	1.00%
	Total	60	6.00%
	General total	1000	100%

10.1 Competitions

All the academic, sports, cultural and major competitions are described in detail in the competitions section.

10.2 Esprit des Jeux (Enggames Spirit)

The prize consists of crowning the delegation which shines through the quality of its involvement and presence during the Games, its cohesion and the support it provides to other delegations and volunteers, its interest in partners.

The winning delegation is therefore the one which wins the most points in the categories below.

So be present, visible, dynamic while adopting civilized behavior and proudly displaying your colors.

10.2.1 Partners' Favorite

A special prize will be given to the partners' favorite delegation. Each representative from the participating companies may vote for their favorite delegation, based on their professionalism, their positive attitude, and genuine interest in their companies.

10.2.2 Volunteers' Favorite

The Volunteers' Favorite prize is making an appearance this year, as the volunteers are at the forefront of every activity. Each day, a recap of the day's activities will be done with the volunteers, and they will be able to discuss the delegations who were the most helpful, polite, and positive in their eyes, through anecdotes and not votes. We are aware that many of the volunteers will be from the host university, and this will be taken into consideration when selecting the recipient of this award.

10.2.3 Chiefs' Favorite

Throughout the Games, we expect active participation from delegations in all activities, both in competitions and in activities with partners and throughout the entire year in all activities and relations with the Organizing Committee. It is therefore by demonstrating a dynamic, respectful, positive and constant attitude that you will be able to accumulate points in this category. Good participation means being very respectful towards all the people around you,

but also with the environment, the places, the equipment, the employees of the hotel and the places visited as well as all the partners, volunteers and organizers of the Engineering Games.

The winning delegation is designated by the heads of other delegations. Indeed, each delegation will have votes daily but will not be able to vote for its own delegation. Thus, the delegation having received the most votes will be awarded the maximum points and the other delegations will receive a relative percentage depending on the number of votes and those of the delegation receiving the prize.

10.3 Participation

This year, the Participation Prize has a new objective! The Engineering Games make a maximum effort to have a positive contribution to society and especially to our community, both at the level of the organizing committee and at the level of the delegations. It is therefore important for us to emphasize this commitment and reward the delegation that stood out the most in three categories: charitable activity, sustainable mobility and responsible consumption.

10.3.1 Act of Charity

Once again this year, the Organizing Committee is proud to spotlight its core value of commitment: what we must do to take action for the benefit of everyone and everything, such as for the environment. It's with this vision in mind that we encourage you to get involved in your community by choosing a cause that is important to you.

Your involvement must:

- The participation of your delegation (number of people)
- The duration of the activities
- The quality of the information provided
- The impact and originality of the activity

The documentation must be completed and sent to the address conscience-sociale@jeuxdegenie.qc.ca before **December 31, 2024**.

The documentation includes:

- A description of the activity and its outcomes
- The number of participants in each activity
- The average hours contributed by each participant
- Proof of completion of the charitable activity (photos, videos, documents, emails, etc.)
- The location and date of your activity
- A link to a post about this on one of your social media platforms (if applicable)
- A brief explanation justifying your choice to undertake this activity and how it enables you to make a difference in the world on your scale

Be original! We are excited to see what you will accomplish. Any type of involvement counts, but more coherent and original involvement will have an advantage. Here are a few ideas to help start your brainstorm:

Youth discovery workshop: Organize a workshop to introduce youth to programming, robotics, or other domains of engineering. This is an excellent way to share your passion for engineering.

Repair workshop: Organize a workshop open to the student community or public to help them repair common objects: small electronics, bikes, etc. This may be an excellent way to reduce waste and promote the circular economy.

Community cleanup day: Organize students for a cleanup day of a park, beach, or neighborhood. This could also include planting trees or flowers.

Volunteering: Give your time to an organization that is important to you.

Community mini-projects: Solve a small technical problem for a local organization or association. For example, install rainwater recovery systems to water green spaces or for non-potable uses, build and install birdhouses for local birds, promoting biodiversity, creating an irrigation system for a community garden, etc.



Important

All delegations are wholly responsible for any comments or events which may take place during their act of charity.

	Point distribution	Scoring		
Act of charity (25 %)	Participation percentage	1	2	3
		Low	Medium	High
	Duration of the activity (average per person)	1	2	3
		Low	Medium	High
	Quality of the information provided	1	2	3
		Low	Medium	High
	Impact and originality of the activity	1	2	3
		Low	Medium	High

10.4 Sustainable Mobility

Motor vehicles are significant emitters of greenhouse gases (GHGs). The Engineering Games are committed to reducing the environmental impact of cars, given the numerous trips required for events. Sustainable mobility will be assessed for the following travel: race events (both external and internal), chalet/leader meetings, and the 2025 Engineering Games.

Sustainable mobility is defined as a transportation approach that aims to meet current and future travel needs while minimizing negative environmental, social, and economic impacts associated with various modes of transport, such as increased CO2 emissions. It encompasses transportation modes that are environmentally friendly, socially equitable, and economically viable, and seeks to promote a sustainable balance in how people move within society.

Each delegation must diligently complete a document compiling the travel of all its members. This not only allows for the measurement of GHG emissions from the delegation's activities but also evaluates delegations on their sustainable mobility. Sustainable transportation modes include carpooling, metro, bus, cycling, and walking.

To help you make informed choices, we invite you to consult the document regarding carbon footprint management available in the appendix of the [CRÉIQ Carbon Footprint Management Policy](#).

A form has been emailed to the leaders to account for their delegation's travel— the deadline for submitting the completed form is **December 31, 2024**.

The organizing committee is committed to offsetting the GHG emissions generated during the event.

	Point distribution	Scoring
Sustainable mobility (10 %)	At least 25% of trips are made using sustainable transportation methods	1 point
	At least 50% of trips are made using sustainable transportation methods	2 points
	At least 75% of trips are made using sustainable transportation methods	3 points

10.5 Responsible Purchasing

Gear is an essential part of the culture of the Engineering Games. However, the environmental and social impacts of the fashion industry are well noted. The goal is to change our consumption habits. The responsible purchasing challenge requires detailing all the gear purchased by each delegation. Points will be awarded based on levels of eco-responsibility. The quantity of clothing will also affect your scoring.

The specific regulations for this challenge have been sent to you via email and are included in the guide on eco-responsibility for promotional items available on the [website](#).

	Point distribution	Scoring
Responsible purchasing (25 %)	Quantity of Clothing	
	More than 20 items	0
	16 - 20 items	2
	11 - 15 items	3
	6 - 10 items	4
	1 - 5 items	Special evaluation
	Level of Clothing	
	Promotional clothing level 3	4 points
	Promotional clothing level 2 (3 categories)	3 points
	Promotional clothing level 2 (2 categories)	2 points
	Promotional clothing level 2 (1 categories)	1 point
	Promotional clothing level 1	0 point

10.6 Les Parrains et les Marraines

The Parrains/Marraines competition will once again be held this year. Indeed, points will be awarded to the delegations based on the score obtained by their parrains and their marraines on an exam based on general engineering, the history of the Games, and surprise themes!

Additionally, the quality of their participation in the Engineering Games will be evaluated by the Chief Parrain and the Chiefs. As with the participation prize, the chiefs may vote for 2 pairs of parrains who, according to them, stood out with their presence at events and in supporting their delegation, but may not vote for their own parrains. Furthermore, you have until **December 27, 2024** to send a letter explaining to the chief-parrain how your parrains and/or marraines fulfilled their mandate honorably within your delegation throughout the year. Refer to [Appendix A Supplement on Parrains and Marraines](#) to guide you on what is expected of them.

10.7 Theme and Opening Show

The points for this category are awarded according to the costumes, general originality, use of the theme, and relation to the Games.

We are excited to see your themes and have until **December 13, 2024**, to submit it, accompanied by an explanation of its relation to the theme **United for the Games** and how you have used it. The themes will also be read by the Theme and Opening Show partner. We encourage you to be professional, humorous, and original. There is no minimum or maximum word count; it's up to you to choose how you want to present your theme. A little tip: your improv and debate experts can excel at this activity!

Additionally, it is expected that each delegation reveals their theme in a variety act during the opening ceremony. In addition to being original, this presentation should not include any harmful or offensive elements. Points will be awarded according to the quality and originality of the act during the opening ceremony.

The technical information (concept, music or other) must be submitted to the Organizing Committee before **December 31, 2024**.

10.8 Small Delegations

While of course the Coupe des Jeux is awarded to the delegation that earns the highest score, in order to reflect the situation of smaller faculties of engineering, the Coupe des petites delegations (Small Delegations Cup) will be awarded to the small delegation (26 peoples or less) which earned the highest total score in their category.

11 Organizing Committee

The Organizing Committee of the 2025 Quebec Engineering Games sincerely thanks you for your close attention in reading this document. We are looking forward to having you with us for this 34rd edition full of twists. We hope that you will have a memorable time in January 2025 at the Engineering Games. For any comments or questions, please do not hesitate to communicate with our organization, and we will gladly respond!

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Kayla Charky

VP Marraine

Appendix A

Supplement on Parrains/Marraines

It is highly desirable for sponsors and mentors to know the members of their delegation. Integrate them as much as possible during your activities to foster communication with delegation members!

Their ultimate role is to support their delegation members by giving their best. They should also help the executive team communicate relevant information to the delegation. They can use their experience from the Games to guide their delegation throughout the event. The quality of a sponsor or mentor is evaluated based on their involvement within their own delegation and their attitude toward the overall Games.

This is an honorary role, awarded to individuals for the quality of their past involvement in the Games. It should not be taken lightly! A sponsor or mentor must lead by example: their honorary title should remind them of the importance of their role in guiding their delegation in the right direction and using their influence wisely.

The complete list of sponsors and mentors can be found on the following page.

University	Parrains/Marraines
VP marraine	Kayla « KIKI » Charky
École de technologie supérieure	Alex «GONZO» Gonzalez Jean-Félix «JENNIFER» Berthiaume
Polytechnique Montréal	Maya «CHARKS» Charky Edouard «TEDDY» Villemure
Concordia University	Ariane «HARRY» Lapointe Jacob «JALCOOL» Bissonnette
Laval University	Andreea «MOONSHINE» Avram Isaak «IZ» St-Hilaire
McGill University	Julianne «JULEZ» Bergeron Benjamin «BENJI» Boucher
Univeristy of Quebec at Chicoutimi	Meigane «DYANE» Boivin-Marceau Abigael «BIGGY» Bouffard
Univeristy of Quebec at Trois-Rivières	Marjorie «MARJOROBOT» Bouchard Floranne «FLOURD» Lague
Univeristy of Quebec at Trois-Rivières, Drummondville Campus	Pierre-Olivier «PO» Leroueil Simon «BRAD» Bradette
Univeristy of Quebec in Abitibi- Témiscamingue	Samuel «PINO» Fontaine Isabelle «CRÉPEAU» Crépeau
Univeristy of Quebec in Outaouais & University of Ottawa	Marissa «RIZZA» Profetto Thomas «SCAR» Scarlett
Univeristy of Quebec at Rimouski & University of Moncton	Marie-Laure «MARIE-MINUTE» Fillion Frédéric «LUCILLE» Hurteau
Sherbrooke Univeristy	Jonathan «JOBIG» Beauvais Jacob «ZORRO» St-Laurent