

# Young Mexicans will be at the world robotics competition in Singapore!



**Five students** will announce their arrival in **Singapore** to represent their country at the [\*\*FIRST Global Challenge 2023\*\*](#) robotics competition by raising the **Mexican flag** as if they were Olympic athletes.

From **October 7 to October 10**, Flora Sedas, Gustavo Ramos, Romina Castro, Patricio Gutiérrez, and Diego Villanueva from **PrepaTec Eugenio Garza Sada** will compete in the event alongside young people from over **190 countries**.

These youngsters, who also belong to the **Botbusters 4635** robotics group, qualified for this international contest by winning the **FIRST Global Mexico 2023** competition held last June.

*“The fact that we all know each other helps our team go the extra mile. This is a **learning opportunity**, and an opportunity to grow as a person and student,”* commented Flora Sedas, who is in her 3rd semester.



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The FIRST Global Challenge 2023 will focus on the **role of hydrogen** as a source of renewable energy in the future and the **reduction of global carbon emissions**.

*“We’re going to **give it our all** for the glory of the PrepaTec and Mexico,”* said Lorena López Portillo, the Botbusters’ head coach.

The participation of [Tecnológico de Monterrey’s PrepaTec](#) marks the **first time Mexico has been represented** in a FIRST Global.

**FIRST Global** is a non-profit public charity that seeks to inspire **leadership and innovation** in young people all over the world by empowering them with education in science, technology, engineering, and mathematics.

*“We want to win glory for PrepaTec and Mexico.” - Lorena López Portillo*

### Shining in competitions

This year, Botbusters 4635 has won **three regional** FIRST Robotics Competitions and FIRST Global Mexico 2023 as well as being invited to take part in the [Indiana Robotics Invitational](#).



At the Indiana event, which was held at **Lafayette Jeff High School** in the United States, the students were invited to compete against **70 teams** from different countries.

*“The best teams in the world are invited. On this occasion, **Botbusters was the only team invited from Latin America.** It was an honor,”* commented Francisco Guerra, PrepaTec’s national robotics leader.

For **Botbusters’** head coach Lorena López Portillo, competing at the Indiana Robotics Invitational was an opportunity to showcase her **students’ talent.**



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*“Being the only Latin American team invited has enabled many people to **appreciate our potential** and see the wonderful team we have formed,”* commented the head coach.

Botbusters 4635, this time **representing Mexico**, is now ready for its next competition at the FIRST Global Challenge 2023, to be held on October 7 to October 10 this year.

*“Every event involves a particular challenge and **affords a different learning experience** as you take on the best of the best. You learn from your mistakes and winning feels good,”* said Patricio Gutiérrez.

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