



Republic of the Philippines  
**Department of Education**  
NATIONAL CAPITAL REGION



Advisory No. 054, s. 2023  
February 13, 2023

In compliance with DepEd Order (DO) No. 8, s. 2013  
this Advisory is issued not for endorsement per DO 28, s. 2001.  
but for the information of DepEd officials,  
personnel/ staff as well as the concerned public.  
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### **FIRA RoboWorld Cup-Philippine Preliminaries and Youth Robotics Convention**

The Philippine Robotics Team will conduct the FIRA RoboWorld Cup-Philippine Preliminaries and Youth Robotics Convention at the Student Union Building, UP Diliman, Quezon City on April 15, 2023, Saturday, 8am to 5pm.

The event is a robotics training and qualifying event for the Philippine Robotics Team delegates for the FIRA RoboWorld Cup Germany which will take place in Lindenhalle Wolfenbüttel, Germany on July 17-23, 2023.

The competition and training event aims to:

- encourage students to develop an interest in STEM subjects and to apply their knowledge and skills to real-world challenges,
- provide students with the opportunity to showcase their creativity and innovation, to create a platform for students to collaborate and exchange ideas with other talented students from around the world,
- provide students with the opportunity to learn from experts in the field of robotics,
- gain insights into the latest developments and trends in the industry.

For any inquiries or clarifications, please contact:

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Philippine Robotics Team Organizer  
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# PHILIPPINE ROBOTICS TEAM

FIRA ROBOWORLD CUP GERMANY 2023 – Philippine Preliminaries  
April 15, 2023 @ UP Diliman, Quezon City

National Country Organizer : Data Science and Technology Corporation  
No. 295 Col. Bonny Serrano Avenue, Quezon City, Philippines  
Email: marketing@genetic.edu.ph | philippinerobotics@gmail.com



February 7, 2023

**Dr. Wilfredo E. Cabral**

Regional Director, Deped National Capital Region  
Department of Education, Republic of the Philippines

Dear **Dr. Cabral**:

We would like to respectfully extend a warm invitation to the Deped National Capital Region schools to participate in the *FIRA RoboWorld Cup-Philippine Preliminaries and Youth Robotics Convention* to be held at the Student Union Building, UP Diliman, Quezon City on April 15, 2023, Saturday, 8am to 5pm. This event is a robotics training and qualifying event for the Philippine Robotics Team delegates for the *FIRA RoboWorld Cup Germany* which will take place in Lindenhalle Wolfenbüttel, Germany on July 17-23, 2023.

Organized by the Data Science and Technology Corporation, in partnership with the UP Competitive Robotics Club, this competition and training event aims to encourage students to develop an interest in STEM subjects and to apply their knowledge and skills to real-world challenges, to provide students with the opportunity to showcase their creativity and innovation, to create a platform for students to collaborate and exchange ideas with other talented students from around the world, to provide students with the opportunity to learn from experts in the field of robotics, and to gain insights into the latest developments and trends in the industry.

The early bird registration fee for the competition and training is P3,500 per team, composed of maximum three students. The regular rate of registration fee starting March 16, 2023 is P5,000 per team.

We hope that the schools will take advantage of this opportunity to learn, grow and share their knowledge with the rest of the world. Should they require more information, they may send us an email at philippinerobotics@gmail.com or jb\_legaspi@genetic.edu.ph, or send a message at 09284353229. For more registration instruction, participants may visit this link: <https://tinyurl.com/FIRA2023PHILS>. We look forward to seeing the Philippine school teams at the FIRA RoboWorld Cup-Philippine Preliminaries and the FIRA RoboWorld Cup Germany 2023.

Sincerely,

Mrs. Josephine Pinky Legaspi  
FIRA Philippine Preliminaries-Overall Chair  
Philippine Robotics Team Organizer  
Data Science and Technology Corporation





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## FIRA FEDERATION OF INTERNATIONAL ROBOT SPORTS ASSOCIATION

The Federation of International Robot Sports Association (FIRA) – founded by Prof. Jong-Hwan Kim, KAIST, Korea in 1996 – is the oldest robot soccer competition in the world. From humble beginnings, FIRA has grown to a major robotics competition with the goal using sports as benchmark problems for state of the art research in robotics and other related areas. FIRA also includes the FIRA Air competition for autonomous flying robots, FIRA Challenge for robotics research with great societal benefits such as urban search and rescue robots, and FIRA Youth for the next generation of researchers. In 2018, FIRA RoboWorld Cup was held in Tai Chung, Taiwan and attracted more than 1,200 participants. And in 2019 The FIRA RoboWorld Cup was held in Changwon, South Korea and the year after, due to the covid-19 situation in the world, FIRA RoboWorld Cup had multiple events online.

FIRA offers a challenging arena to the young generation and researchers working with autonomous mobile robotic systems. It is hoped that FIRA's flagship event, called the FIRA Robot World Cup (or the FIRA Cup in short), which started in 1996, together with many other FIRA events, will help generate interests in robotics in the young minds.

***"Robotics - Art of smashing impossible problems"***

-Dr. Jacky Baltes, President of FIRA RoboWorld Cup