

Empowering youth through Robotics & STEAM Education

WRO Foundation supports the WRO Association, which organizes the World Robot Olympiad, one of the most impactful global robotics competitions for students aged 8 to 19. Based in Singapore, the WRO Association operates in over 95 countries, reinvesting all sponsorship and registration revenues to advance robotics education worldwide.



95+

countries participate
each year.



70K

students per year

CONTACT US



<https://wrofoundation.org>



info@wrofoundation.org

WORLD ROBOT OLYMPIAD™ FOUNDATION



WHO WE ARE

The World Robot Olympiad (WRO) Foundation is a nonprofit organization that empowers young people worldwide through robotics and STEAM education. We believe in unlocking the potential of every child to become an innovator, problem-solver, and leader of tomorrow.

PROJECTS

In The Americas

Through the national organizers partnership:

- Inclusive STEAM programs are expanding across 14 countries.
- STEAM Preschool
- STEAM Girls 360° fosters gender equity in STEM.
- Free robotics clubs provide opportunities for disadvantaged youth.
- Teacher training programs ensure sustainability and scalability.

GLOBAL PROJECTS

WRO global initiatives include the Future Innovators program, where students design robotics solutions aligned with the United Nations Sustainable Development Goals (SDGs), supported by leading partners such as Aramco.

WHY PARTNER WITH US

Partnering with WRO Foundation means supporting a proven, scalable, and impactful model of youth empowerment. Your contribution helps:

- Expand access to robotics and STEAM for vulnerable communities.
- Prepare the next generation with 21st-century skills.
- Showcase your institution as a global leader in social responsibility and innovation.
- Inspire hope and opportunity for thousands of young people.

Together, we can nurture bright minds and equip young innovators to build solutions for the challenges of tomorrow.

WE ARE THE FUTURE WRO – Building the Future through STEAM

WORLD ROBOT OLYMPIAD™ FOUNDATION



EMPOWER THE FUTURE WITH WRO

The World Robot Olympiad is revolutionizing STEAM education worldwide—impacting schools, inspiring teachers, and uplifting vulnerable communities. By sponsoring WRO programs, your brand fuels innovation, promotes inclusion, and helps shape the next generation of tech leaders. Be a catalyst for change and a champion of sustainable development.

POWER TOMORROW: EXPLORE OUR PROGRAMS

1. WORLD ROBOT OLYMPIADS

Sponsorships to support the organization of WRO events at different levels: WRO Nationals, WRO Open Continentals, and WRO International Final.



INCLUDES:

- Full event organization & logistics.
- Venues, competition fields, and official WRO materials.
- Transportation & lodging for teams.
- Training for judges & volunteers.
- Media coverage and sponsor branding.
- Preparation & travel for Panama's National Team.

Reach:

It goes from a Local WRO event with about 300 children to a Nationwide event with over **3,000 children participating.**

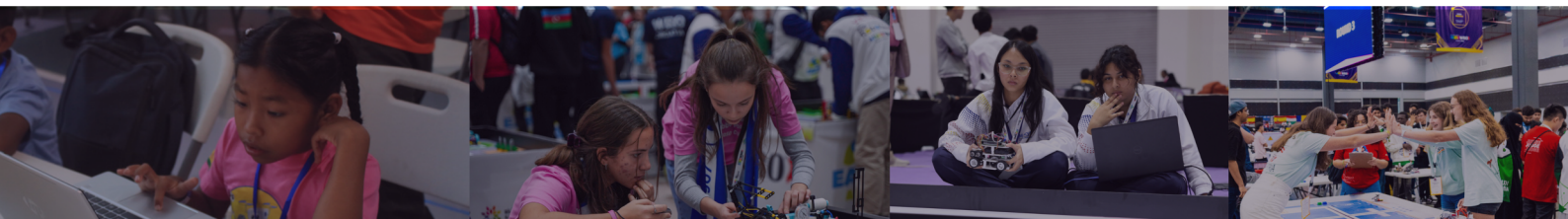
Sponsorship cost (event scale):

Sponsorship packages going from

USD 25,000 TO USD 500,000.00

EXPECTED IMPACT:

- Offer international experiences to students.
- Encourage creativity and problem-solving.
- Deliver high sponsor visibility nationwide.





2. G360°

STEAM Girls 360° program empowers young women (16–18 years old) in STEAM fields, promoting gender equality and participation in technology and innovation.

In 2025, STEAM GIRLS 360° won the Disruptive Award at the Women in Tech Latam Awards.

INCLUDES:

- 3 months of robotics & programming workshops (Tinkercad, Virtual Robotic Toolkit).
- Mentorship with women leaders in technology.
- Soft skills: leadership, teamwork, communication.
- Licensing in digital learning and robotics simulation platforms to carry out asynchronous activities.
- Project-Based Learning (PBL) focused on the Sustainable Development Goals (SDGs) and preparation for participation in robotics tournaments.
- Hands-on, in-person sessions building and programming real robotic models.



EXPECTED IMPACT:

- Reduce the gender gap in STEAM education.
- Prepare young women for careers in science and technology.
- Position sponsors as promoters of equality and innovation.

**Sponsorship cost
(per institution): USD 50,000**

**Equivalent per participant
(100 people): ~USD 500.00 EACH.**

**Reach per institution:
98 girls + 2 teacher mentors.**

3. LAB+

Implements full STEAM innovation spaces in schools with robotics kits, materials, and teacher training.

INCLUDES:

- Full laboratory setup with robotics kits and materials.
- Training for 10 teachers.
- Technical support & follow-up for 12 months.
- WRO competition participation.

EXPECTED IMPACT:

- Create ecosystems of innovation in schools.
- Transform teaching through STEAM.
- Boost participation in global WRO competitions.

Reach per institution:

**1 school with 10 trained teachers,
~200+ students impacted annually.**

**Sponsorship cost (per
institution): USD 80,000**

**Equivalent per participant
(~210 people): ~USD 380 EACH.**

Support the Future with WRO Foundation Programs

4. T-BOOST

STEAM Teacher Training, Diploma for teachers to master STEAM methodologies, robotics, AI, and digital tools, multiplying impact across classrooms.

INCLUDES:

- Diploma covering robotics, programming, and STEAM projects.
- Access to platforms & teaching resources.
- Mentoring for one school year.

Reach per institution:
Up to 30 teachers.

Sponsorship cost
(per institution): USD 30,000

Equivalent per participant
(~210 people): ~USD 1,000 EACH.

EXPECTED IMPACT:

- Teachers as multipliers of innovation.
- Improve teaching quality & student engagement.
- Provide formal accreditation and prestige.



5. K-STEAM

Introduces STEAM at ages 2–5, fostering creativity, motor skills, and logical thinking.



INCLUDES:

- STEAM-adapted preschool materials.
- Training for 5 preschool teachers.
- Pedagogical implementation support.

Reach per institution:
1 preschool with 5 trained teachers,
~100 children impacted annually.

Sponsorship cost (per
institution): USD 50,000

Equivalent per participant
(~100 people): ~ USD 500 EACH.

EXPECTED IMPACT:

- Develop STEAM skills from early childhood.
- Encourage creativity and problem-solving.
- Build a foundation for future learning.

Support the Future with WRO Foundation Programs

6. AI-UP

Youth Artificial Intelligence & Employability Program

Prepares young people with AI, digital innovation, and employability skills to thrive in the future of work.

INCLUDES:

- AI & Machine Learning fundamentals: algorithms, coding, data sets, neural networks.
- Digital platforms and tools: cloud services, collaborative platforms, data analysis.
- Project-Based Learning (PBL): AI-driven solutions for Sustainable Development Goals (SDGs).
- Hands-on robotics integration: building and programming models with AI components.
- Soft skills & employability workshops: communication, leadership, teamwork, interview preparation.
- Job placement platform: access to an employability portal connecting students with companies, internships, and global job opportunities.
- Industry mentoring: professionals guide students in career orientation and project development..

EXPECTED IMPACT:

- Train a new generation of AI-skilled youth with employability pathways.
- Provide students not only with knowledge, but also with access to job markets.
- Bridge the digital divide and promote innovation with real-world applications.
- Sponsors are positioned as catalysts for education-to-employment pipelines in Latin America.

Reach per institution:

40 students + 2 teacher mentors.

Sponsorship cost (per institution): USD 100,000

Equivalent per participant (~210 people): ~ USD 2,381 EACH.

Investing in WRO means investing in the future.

Your sponsorship powers real change, funding full programs or national events with measurable impact and certified results. Together, we're driving innovation, bridging educational gaps, and shaping the future with a global vision.