

Proposal to support New Zealand's bid to host the "World Cup of Physics"

The New Zealand Young Physicists' Trust invites your organisation to support a prestigious and exciting opportunity: hosting the International Young Physicists' Tournament (IYPT) in Auckland, July 2026.

This global event brings together the brightest Year 13 physics students from more than 36 countries. It is also an unparalleled platform to promote New Zealand's commitment to STEM through international collaboration and friendly competition.

New Zealand at IYPT

Through the Trust, and its predecessors, NZ has been involved with IYPT since 2003. We achieve consistently high results despite limited resources:

- 4-time world finalists
- 5 top-ten finishes
- 7 top-fifteen finishes

Our alumni have gone on to win the Prime Minister's Science Prize five times, while many have influential commercial and entrepreneurial roles. The tournament has a proven role in developing future STEM leaders.

Why IYPT matters for your organisation

IYPT is often referred to as the "World Cup of Physics." It provides a rare opportunity for students to demonstrate real-world scientific inquiry through collaborative, team-based problem solving.

Participants debate open-ended physics challenges, focusing on their researched findings. In solving real-world problems, students develop the critical thinking, presentation and collaboration skills that are essential for driving advancements across in many industries, from aerospace and engineering to energy, healthcare, and technology.

Your participation in IYPT would offer strategic advantages including:

- Talent pipeline: This event will help position your organisation as an attractive employer for top global STEM talent as you engage directly with some of the brightest up-and-coming physicists, researchers, and innovators.
- **STEM Advocacy & Leadership:** Show your commitment to investing in the future of scientific research, technology, and engineering.



- Corporate visibility: Place your brand before an international audience of students, educators, academics, and industry leaders, as a key player in advancing STEM education.
- Innovation & Collaboration: Create opportunities to collaborate with other global leaders in science and technology, furthering your company's commitment to cutting-edge research and sustainable solutions.

IYPT Auckland 2026: A Strategic Opportunity for New Zealand

Hosting IYPT 2026 will bring together nearly 350 participants, including 200 of the world's most talented physics students. This event is not only an opportunity to showcase New Zealand's STEM sector but also to inspire and engage the next generation of physicists, engineers, and technologists. Moreover, it positions New Zealand as a key player in global scientific collaboration.

How your organisation can play a role

We are seeking financial and in-kind contributions to make IYPT Auckland 2026 a success. Opportunities include:

- NZ National team sponsorship in 2025 and 2026
- International event sponsorship: Fund key aspects such as the Gala Dinner, Excursions, or VIP Reception.
- VIP Speakers: Provide notable speakers from your organisation to inspire participants and showcase New Zealand's thought leadership.
- Enable your staff with Physics degrees to be judges and work directly with the students.
- Factory Tours & Excursions: Offer students and international attendees behind-the-scenes tours of your cutting-edge operations a fantastic way to engage directly with future talent.
- Pro bono professional services: Contribute event management, marketing, or logistics expertise to ensure the smooth operation of this high-profile event.
- Product contributions: Include your branded items in welcome packs, such as jackets, water bottles, or notebooks, aligning your brand with innovation and forward-thinking.

We invite your organisation to explore customised sponsorship opportunities tailored to your objectives, allowing you to leave a lasting impact on New Zealand's scientific future.

Key Milestones & next steps

To secure Auckland as the host city for IYPT 2026, we must meet the following timeline:

- End of 2024: Decision on the feasibility of hosting IYPT 2026 in Auckland.
- May 2025: Presentation of the formal bid to the IYPT International Organising Committee
- July 2025: IOC decision on the host country.
- July 2026: IYPT hosted in Auckland.

We are working closely with Tātaki Auckland Unlimited to finalise the logistics for the event, including venues and accommodation. Our goal is to secure sponsorship commitments for at least half the budget early in 2025, ensuring a successful bid in July next year.

We would love to arrange a meeting to discuss how your organisation can contribute to making IYPT Auckland 2026 a reality and position itself as a leader in the global STEM community.

Thank you for your consideration.