



# INSPIRE THE NEXT GENERATION OF *AEROSPACE TALENT*





# Nau mai, haere mai

We want to make it easy for you to share your knowledge and passion for the aerospace sector with the next generation of thinkers, innovators and leaders.

Browse the following pages to see the organisations working with your future talent and the opportunities for you to help grow and inspire the youth of Ōtautahi Christchurch.

# Overview of opportunities

	Aero-space NZ: Aotearoa Aero-space Academy	Air Force Museum of NZ	Chch Rocketeers	Inspiring the Future Aotearoa	Kiwibots	Pūhoro STEMM	Spaceward Bound NZ	UC Aero-space Club	Women in Space Aotearoa NZ	'8 mins To Space' podcast
Mentoring / role models	●		●	●	●	●		●	●	
Sharing your story: speaking or interviews	●					●	●		●	●
Hosting student visits	●			●		●		●		
Donating materials		●					●	●	●	
Sponsorship	●	●	●		●	●	●	●	●	●
Volunteering			●		●	●				
Promotion	●									●

Note: this is an overview of the opportunities each organisation would most like to work with you on, but it's not an exhaustive list – if you've got an idea drop them a line, they'd be more than happy to chat, contact details are on the following pages.



# Meet the providers

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Find out more about the organisations who connect with both the aerospace sector and young people every day.



# Aerospace New Zealand Aotearoa Aerospace Academy

Aerospace New Zealand inspires and educates young minds about aerospace through hands-on, interactive programmes.

They lead and manage outreach initiatives like Mission to Space and Kids in Space. Their programmes and holiday camps immerse students in astronaut training, rocketry, and space missions to the Moon, Mars, and beyond.

The Aotearoa Aerospace Academy enhances the visibility and attractiveness of aerospace careers to improve the aerospace talent pipeline, with camps specifically for Māori, Pasifika, and women - groups traditionally underrepresented in STEM and aerospace fields.

Ways you or your business can collaborate:

- Hosting students onsite
- Providing role models and speakers
- Facilitating school visits and organising aerospace industry trips
- Industry trips and speakers as part of the Mission to Space programmes to offer students real-world insights and inspiration.

Website:

[www.aerospace.org.nz/aaa](http://www.aerospace.org.nz/aaa)

Contact:

Brydee Gibbins at [aaa@aerospace.org.nz](mailto:aaa@aerospace.org.nz)



# Air Force Museum of New Zealand

The Air Force Museum of New Zealand offers a dynamic and engaging venue ideal for aerospace pathway programmes and events.

The Air Force Museum provides a stimulating environment for activities such as space camps and educational programmes focused on the theory of flight.

The Museum features various rental spaces, including meeting rooms, a café, a theatre, and large open areas, making it an excellent choice for hosting aerospace-related events, educational programmes, and gatherings.

#### Ways you or your business can collaborate:

- The Museum relies on venue hire to help maintain its world-class learning environment
- Sponsorship of events
- Donation of items

#### Website:

[www.airforcemuseum.co.nz](http://www.airforcemuseum.co.nz)

#### Contact:

Rob Liddell at [info@airforcemuseum.co.nz](mailto:info@airforcemuseum.co.nz)





# Christchurch Rocketeers Inc

The Rocketeers introduce students and the community to aerospace through hobby rocketry and events.

The mission of Christchurch Rocketeers Inc is to boost interest in STEM fields, particularly in areas with limited aerospace exposure, such as all-girl schools and lower socio-economic areas.

The Rocketeers introduce students and the community to aerospace through hobby rocketry and events including build workshops, monthly launch days, and school visits. They also provide mentorship and support for those interested in advancing to high-power rocketry.

Ways you or your business can collaborate:

- Sponsorship and direct funding
- Volunteers are needed for workshops and mentorship – and provide a valuable opportunity to inspire and engage with aspiring rocketeers.

Website:

[www.christchurchrocketeers.space](http://www.christchurchrocketeers.space)

Contact:

Simon Willoughby-Martin at  
[chrocketeers@gmail.com](mailto:chrocketeers@gmail.com)



# Inspiring the Future Aotearoa

Inspiring the Future Aotearoa connects young people with industry role models to broaden their career perspectives and challenge stereotypes.

Their initiative targets school students aged 7+ and young people up to 24 who are not currently in education, employment, or training.

The organisation facilitates this connection by inviting professionals to participate in interactive career events. Role models engage with students through school visits or online sessions, sharing insights about their careers and the paths they took to reach their current positions. These events are designed to provide real-world perspectives and inspire students to consider a wide range of career possibilities.

Ways you or your business can collaborate:

- Signing up employees to become role models
- Hosting events at company sites for young people to give them insights into the industry.

Website:

[www.inspiringthefuture.org.nz](http://www.inspiringthefuture.org.nz)

Contact:

Dina Demiri at [inspiringthefuture@tec.govt.nz](mailto:inspiringthefuture@tec.govt.nz)

inspiring the future  
Aotearoa







# Kiwibots

Kiwibots is a national charity providing robotics kits and resources to schools, libraries and clubs.

Kiwibots supports new entrants through to university age with opportunities to develop communication, collaboration and creativity skills in a fun way using STEAM. They run regular competitions and are invited to compete in the World Champs in the USA each year.

Ways you or your business can collaborate:

- Participating in activities
- Providing role models or speakers
- Sponsorship

Website:

[www.kiwibots.co.nz](http://www.kiwibots.co.nz)

Contact:

Michelle Hazeleger-Mollard at  
[contact@kiwibots.co.nz](mailto:contact@kiwibots.co.nz)

**KIWIBOTS**  
Future~proofing Kiwi Kids

# Pūhoro STEMM

Pūhoro fosters a leading Māori STEMM (Science, Technology, Engineering, Mathematics, and Māori) community through a Māori worldview.

Pūhoro support rangatahi Māori from Year 11 and kura Māori nationally, with weekly school visits and termly wānanga (STEMM experience days).

Their programme aims to increase Māori participation and success in STEMM fields, providing industry experiences, mentoring, and tutoring. Pūhoro operates in ten regions, engaging over 2,500 rangatahi and collaborating with STEMM partners to offer scholarships, internships, and whānau events.

Ways you or your business can collaborate:

- Sponsorship
- Hosting students onsite
- Participating in activities
- Providing role models or speakers
- School visits

Website:  
[www.puhoro.org.nz](http://www.puhoro.org.nz)

Contact:  
Leland Ruwhiu or Mana Hourua at  
[Info@puhoro.org.nz](mailto:Info@puhoro.org.nz)





# SpacewardBound New Zealand

SpacewardBound advances space sciences education by offering a range of programmes including astrobiology field trips, space outreach events, and conferences.

SpacewardBound use immersive experiences such as a digital planetarium, VR experiences, robotics, and hands-on field trips to connect students with the curriculum and inspire interest in STEM fields, particularly aerospace.

Ways you or your business can collaborate:

- Sponsorship
- Donations of items
- Offering insights into vocational pathways in aerospace

Website:

[www.spacewardbound.nz](http://www.spacewardbound.nz)

Contact:

Sam Leske or Haritina Mogosanu at  
[education@spacewardbound.nz](mailto:education@spacewardbound.nz)



# UC Aerospace Club

The University of Canterbury Aerospace Club introduces students and the community to aerospace and highlights the pathways available in STEM fields leading to aerospace careers.

UC Aerospace primarily serves students at the University of Canterbury, but also reaches out to the general community and youth through its outreach events. Activities include Hot Rockets launches, careers and engineering fairs, and hands-on rocketry programmes that lead up to major projects such as the Spaceport America Cup.

Website:  
[www.ucaerospace.com](http://www.ucaerospace.com)

Contact:  
Rushihl Gentejohann at  
[r.gentejohann@ucaerospace.com](mailto:r.gentejohann@ucaerospace.com)

Ways you or your business can collaborate:

- Sponsorship is especially vital for the club's ongoing operations
- Hosting students onsite
- Donating materials such as carbon fibre, epoxy and hardener
- Providing role models and speakers





# Women in Space Aotearoa New Zealand (WISANZ)

Women in Space is a professional network supporting women and gender minorities working in the space sector, while also demonstrating pathways and providing mentorship to young women who want to pursue a career in space.

WISANZ holds networking events and workshops for tertiary and professional members. The WISANZ Space Up! high school club runs annual contests with a goal to engage students on a specific topic while introducing them to women in the industry.

Ways you or your business can collaborate:

- Sponsorship
- Participation in events
- Donation of items
- Providing role models or speakers

Website:  
[www.womeninspace.co.nz](http://www.womeninspace.co.nz)

Contact:  
[info@womeninspace.co.nz](mailto:info@womeninspace.co.nz)



# '8 Minutes to Space' Podcast

Talent flow into the space sector is the bottle neck to growth. It's important we share the opportunities and career paths the space sector offers for jobs of the future. The 8 Minutes to Space podcast aims to inform and inspire students, parents, career advisors and teachers of the huge potential in the space sector.

Aimed at students, teachers and parents the 8 Minutes to Space podcast interviews people in the industry to outline how they got into the space sector with the aim of inspiring new talent into the industry.

Website:  
Website coming soon

Contact:  
Gill Dal Din at [gilldaldin1@gmail.com](mailto:gilldaldin1@gmail.com)

Ways you or your business can collaborate:

- Sponsorship
- Providing role models or speakers
- Subscribing and promoting the podcast to target audiences.

8 MINUTES TO SPACE  
*with Gill Dal Din*



[christchurchnz.com/inspire](https://christchurchnz.com/inspire)

