

Aerospace Pathways

FOR STUDENTS AND STARTUPS

Aerospace Christchurch works to promote and support the growth of the aerospace sector in our region. We encompass all aspects of the industry and are here to provide you with the right pathways to grow in this dynamic and exciting industry.

See below some helpful resources available to you.

PRIMARY & SECONDARY STUDENTS

STEM Subjects	Within the school curriculum.
Christchurch Rocketeers	A funded program in libraries and schools for those who want to learn how to launch model rockets.
SpaceBase	Offers educational space workshops and presentations to inspire and incentivise students' interest in space education and activities.
MBIE – New Zealand Space Agency	Careers in Space - explores the many pathways that could lead to a space career from subjects to study to degree/apprenticeship options.

TERTIARY STUDENTS

University of Canterbury	World class University with mechanical and electrical engineering, mechatronics, astrophysics & astronomy.
UC Aerospace Club	Members are exposed to hands-on engineering problems through a variety of club projects.
The New Zealand Students Space Association (NZSSA)	Explore the Space Industry through networking, inter-university competitions, space conferences, industry tours, and networking events.
Ara Institute of Canterbury	An innovative learning environment where the learners gain the practical and applied engineering skills and knowledge to be either a Technician (NZ Diploma) or an Engineering Technologist (Bachelor of Engineering Technology). The focus is preparing the learner to be effective in diverse industry situations and this is accomplished by Ara's close connections with industry partners.
SpaceBase	Runs national and regional space challenge competitions to incentivise research and innovation at the university and startup levels. Conducts courses for International Space University and serves as Asia Pacific ISU ambassador for global educational programs.



Aerospace
Christchurch

Visit our website for the latest information
www.christchurch.space/pathways



MENTORING

Business Mentors-ChristchurchNZ	Matching experienced business people, the Mentors, with small business owners.
Aerospace Christchurch Mentor Programme	Designed to support individuals who may be looking for their first aerospace job or to give assistance to those seeking guidance with mid-career progression and growth.

STARTUPS

Ministry of Awesome	Provides startups with incubation, mentorship, and access to the investor networks, commercial partners, and professional services they need to succeed.
ThinLab	ThinLab Canterbury is a founder-led incubator that supports ambitious founders to validate, build and scale business ideas and commercialise new knowledge in order to create extraordinary economic value for our region.
B.Linc	By connecting across industry, science, and agriculture they develop innovation for the future. Work with leading organisations, startups, researchers, growers and universities, to address the topical challenges.
MBA at University of Canterbury	Upskill and reshape your career by becoming a well-rounded leader who harnesses purpose-driven change.
Callahan R&D Funding	Structured to meet your business needs, whether you're a young startup, an established R&D performer, or want to bring students on board to assist in your R&D activities.
Canterbury Employers' Chamber of Commerce	Offers a comprehensive range of services and resources designed to help your business grow.
NZTE	Economic development and trade promotion agency that offers strategic advice, access to networks and influencers, research and market intelligence, and targeted financial support to help businesses on their international journey.
SpaceBase	Runs national and regional space challenge competitions to incentivise research and innovation at the university and startup levels.
ChristchurchNZ – Regional Business Partners Programme	The Regional Business Partner Network is a gateway that connects you to the right advice, people and resources. Working together, we can help you strengthen and grow your business in many different ways. Funded by the New Zealand government, the RBP Network consists of 14 regional growth agencies throughout the country. This means you'll get support from people who live and work in your region.

COMMUNITY NETWORKING

Aerospace Christchurch Meet Up's	Bi-monthly events hearing from industry professionals with networking pre and post presentations.
---	---

