

#### Qualifications

- Master of Architectural Science (Audio and Acoustics) (2021)
- Bachelor of Arts with Honours (2015)

#### Affiliations

- Member of the Acoustical Society of New Zealand (ASNZ)
- NZ Site Safe Consultant's Passport

As a professional live sound engineer, Oliver has considerable practical experience in sound reinforcement throughout New Zealand and overseas. He enjoys applying this knowledge and experience to the acoustic engineering industry and helping clients achieve their goals in the process.

Oliver completed his postgraduate study in acoustics at the University of Sydney, with a research project looking at the use of reflective surfaces to improve speech intelligibility in high noise environments. The research involved computational modelling and empirical measurement.

Since Oliver joined the AES team in 2020, he has gained experience working in a number of building and environmental acoustics projects, including assessments of compliance with district plans, research projects, and the New Zealand Building Code G6 requirements.

Oliver has developed skills in the use of industry standard modelling and analytical software, GIS, and has considerable experience with acoustic measurement equipment and analysis, including logging of environmental noise and building acoustics measurements.



#### Recent projects - Construction

- 66 Oxford Terrace luxury apartments
- Te Atamira Queenstown Performing Arts Centre
- Palmerston North Airport Terminal – Concept Design
- South New Brighton School new library and learning block
- Ryman Healthcare (various developments)
- Fletcher Living Super Lot 15
- Tekapo T3 residential development
- ITO House social housing development, Wellington
- Christchurch City Fire Station – Commissioning testing
- Lincoln University Science North – Commissioning testing

#### Recent projects - Environmental

- OceanaGold Macraes Phase 4 project – Consent
- Hanmer Springs Flyride – Consent
- Timaru Port future noise contour development
- Tennyson Street commercial development, Rolleston - Consent
- Post Office Lane hospitality precinct, Wanaka – Consent
- Waka Kotahi New Zealand Transport Agency – Road surface noise research project