

Qualifications

- Bachelor of Building Science with First Class Honours – Victoria University of Wellington (2010)
- Masters of Building Science – Victoria University of Wellington (2012)

Affiliations

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

During her time at AES Clare has had the opportunity to build on her Master's studies regarding building user perception and the role that acoustics plays in occupant experience. With the overall aim of creating an engaging and functional acoustic environment, she has been involved with a number of new building developments including the ANZ Centre, Knox Plaza, and the Engineering and Architecture School (Kahukura) at Ara. These developments included large open plan connected spaces, which were required to be suitable for a range of activities, many of which were noise sensitive.



Clare has also gained experience working in a variety of other areas of acoustics including construction noise, noise from building services and industrial installations, and the assessment of noise effects in a Resource Management Act context. This has allowed her to be able to contribute to the rebuilding Christchurch city, with involvement in a number of successful Resource Consent applications for bar and restaurant facilities returning to the Central City including Engineers Bar & Merchants, Mexicano's, and Welles.

Major projects - Building

- Ara Whareoa (Science & Wellbeing facility), Kahukura (Engineering & Architectural studies) and Te Tumu (Corporate services), Christchurch
- Airways International Wellington Control Tower, Wellington & Airways Regional Nelson Control Tower, Nelson
- Hawke's Bay Airport development, Napier & Nelson Airport terminal development, Nelson
- The Arts Centre restoration, Christchurch
- ANZ Centre, Christchurch
- Beehive Executive Wing redevelopment, NZ Parliament, Wellington
- ECAN Building, Christchurch
- Christchurch Hospital Outpatients Building, Christchurch
- Majestic Church, Christchurch
- All Souls Church, Christchurch

Major projects - Environmental

- OceanaGold mines at Macraes Flat, including Coronation North extension, Deepdell North, & Frasers West
- Hagley Oval / Canterbury Cricket, Christchurch
- Awatea residential developments, Christchurch
- McLenaghan Contractors Yard, West Melton
- Wanaka Fire Station relocation, Wanaka
- Isaacs Quarry Processing Plant, Christchurch
- Water of Leith, Remediation construction, Dunedin
- Numerous hospitality venues including, Welles Engineers Bar & Mexicano's in Christchurch.

