

Rob Connolly

Rob has over 11 years experience practicing as an acoustical consultant in Western Australia and over 15 years in international acoustic projects.



Rob has carried out acoustic design for high-rise mixed-use developments, large major infrastructure, mining, oil and gas, office, commercial and office fit-outs. He has been responsible for the acoustic design on some of the largest developments in the Perth metropolitan area.

He takes a straight forward approach to achieve a comfortable acoustic environment; whilst being very mindful of budget targets.

Qualifications

Rob's [qualifications](#) and [professional memberships](#) are:

- PgD Applied Acoustics, Derby University. Dip Acoustics and Noise Control, Ulster University.
- Member of the Australian Acoustical Society
- Member of the UK Institute of Acoustics

Projects

[Recent projects](#) have included:

- *Pluto 3 Accommodation Village, Karratha, WA* - Acoustic modeling (*SoundPLAN*), façade design, interior acoustic design and calculation of mechanical services requirements to meet both SPP 5.4 and EPNR'97 requirements.
- *Civic Triangle, South Perth, WA* - High-rise façade design, interior acoustic design and calculation of mechanical services requirements to meet both SPP 5.4 and EPNR'97 requirements.
- *Covalent Lithium Processing Plant, Kwinana, WA* - Acoustic modeling (*SoundPLAN*) of processing plant noise emissions and mitigation requirements.
- *The Beach Shack, Scarborough, WA* - Interior acoustic design, façade design and calculation of mechanical services noise.
- *Sabina multi-use Development, Applecross, WA* - Acoustic modeling (*SoundPLAN*), interior acoustic design, façade and roof design and calculation of mechanical services noise.
- *Thevenard Island, Onslow, WA* - Noise monitoring, Acoustic modeling (*SoundPLAN*) and development of a noise management plan for the decommissioning of Chevron Oil and Gas onshore processing plant.
- *The Crest, Burswood, WA* - Commissioning, interior acoustic design, façade and roof design and calculation of mechanical services noise.
- *The Precinct, Applecross, WA* - Acoustic modeling (*SoundPLAN*), interior acoustic design, façade design and calculation of mechanical services noise.