

Acoustic Consultant - Brisbane

- **Permanent Full Time Position**
- **Friendly and Supportive Working Environment**
- **Genuine Career Opportunity with Ongoing Training**

Do you have a passion for acoustics and the science of sound? We at TTM are firm believers in the fact that our acoustic environment significantly shapes and influences our experience of the world. We are not only concerned with the reduction of noise and vibration, but also the enhancement of sound.

TTM Acoustics is a division within TTM Group, one of the largest and most respected specialist traffic engineering consultancies in Australia. The team at TTM Acoustics has developed the division into a respected consulting business with its own clients and portfolio of building and environmental acoustics projects.

An exciting opportunity exists in our Brisbane office for an acoustic consultant to join a small but growing team with a strong desire to positively impact the acoustic environment within the property development and construction industry. We have strong ambition and can offer an excellent career opportunity to the right individual that shares our aspirations for quality acoustic environments.

It is expected that applicants will have an engineering or science degree from a recognised university and up to 4 years' experience in a consulting environment.

The key tasks include:

- Undertake acoustic measurement and surveys.
- Undertake acoustic calculations based on a sound understanding of acoustic principles and modelling.
- Write clear technical reports based on your analysis and investigations for submission to clients.
- Provide acoustic design advice in accordance with appropriate standards / policies and provide advice to project teams where necessary via written and verbal communication.
- Liaise with local and state authorities in relation to issues associated with development projects as required.
- Attend project meetings (internal and external) as required.
- Project management covering time management, budget constraints and client requirements.
- Assist with and prepare fee submissions.
- Develop (or expand on) own project portfolio and client base.
- Undertake business development activities.

Examples of the types of projects include:

- Environmental noise impact assessments for property development projects.
- Transport noise assessments – road traffic noise, rail noise, aircraft noise.
- Building external façade design for noise reduction to internal spaces.
- Acoustic design for sound isolation between noise sensitive spaces.
- Design for room reverberation control.
- Mechanical plant noise assessment.
- Certification testing of completed projects.

Preference will be given to candidates possessing the following:

- A personable and dynamic personality.

- A demonstrated interest in acoustics.
- Previous study in acoustics.
- A high level of mathematic ability.
- An aptitude for solving problems in innovative ways.
- Working knowledge of relevant Australian Standards, Council planning schemes and other relevant guidance.
- Excellent English communication, presentation and report writing skills.
- Working knowledge of SoundPLAN, Microsoft Office (Word and Excel), other modelling packages or an aptitude for learning them quickly.
- The ability to work with limited supervision and as part of a team.
- The ability to organise and prioritise workflow.
- Previous experience in a similar role involved in the development sector.
- Knowledge of the planning process for state and local authorities.
- A current driver's licence.

The closing date for applications is COB Thursday 11th July 2019. Please send your CV and a cover letter outlining your key experiences, qualifications and your interest in being considered for this role to tmbbris@ttmgroup.com.au.