


Air Quality Specialist / Senior Air Quality Specialist

AECOM • All Brisbane QLD

 Base pay
\$0 - \$0

 Work type
Full Time

 Contract type
Permanent

Full job description

Job Summary

AECOM's Brisbane based Air Quality team working within the Environment Group has an exciting opportunity for an Air Quality Specialist/Scientist/Engineer.

As part of a large, multi-disciplinary organisation, this role will not only offer you the opportunity to work alongside our team of air quality specialists, both locally and across ANZ on standalone air quality projects, but will also enable you to collaborate with the wider AECOM network, giving you a broad exposure to a multitude of high profile and world-class projects.

Working with a high performing team of scientists and engineers you will be capable of technical delivery of air quality impact assessment and monitoring projects in addition to project management.

The opportunity with AECOM is for a Professional or Senior level air quality specialist to lead air quality projects from initiation to delivery under the support of senior staff, which includes three CASANZ Certified Air Quality Professionals (CAQP) in Brisbane. AECOM is looking for a candidate with strong interpersonal and collaborative skills who has the ability to work effectively within a team and independently and enjoys working with clients to help them achieve their goals.

This role will offer experience across all elements of air quality consulting, including client management and the development and submission of proposals for air quality projects across Australia (with a focus on Queensland, NT and WA). The role offers the ability to support the AECOM ANZ air quality group on projects within Australia and internationally. In addition to air quality, this role provides the opportunity to work in greenhouse gas and carbon accounting, supporting both AECOM's Air Quality and Sustainability and Resilience teams.


Job details

 Date posted
11 Oct 2021

 Expiring date
24 Mar 2022

 Category
Manufacturing, Production & Operations

 Occupation
Medical Devices & Technology

 Base pay
\$0 - \$0

 Contract type
Permanent

 Work type
Full Time

 Job mode
Standard/Business hours

Minimum Requirements

- 2 to 6 years' industry experience preferably working within a consulting environment
- Experience in air quality dispersion modelling using TAPM, AERMOD, CALPUFF, road modelling software (e.g CAL3QHCR, etc). Experience in GRAL and WRF would be beneficial
- Experience in the development of emission inventories (air pollutants and greenhouse gas)
- Experience in air quality monitoring
- Experience in developing air quality management plans and recommending mitigation strategies
- Excellent technical writing ability, for both reports and proposal submissions
- Excellent communication skills and a willingness to present verbally
- Experienced in client liaison and project management. Experience in subcontractor management would be beneficial
- Ability and willingness to travel as required, including working remotely in the field, typically in Queensland or the NT. Current unrestricted drivers license is required.
- Experience working safely on site and in remote environments
- Experience with GIS is preferred. Experience in coding (e.g., python, R) would be beneficial
- Experience in greenhouse gas, carbon accounting, emissions accounting would be beneficial

Preferred Qualifications

- Bachelor's degree in Science, Engineering, Environmental Management or similar.

What We Offer

When you join AECOM, you become part of a company that is pioneering the future. Our teams around the world are involved in some of the most cutting-

edge and innovative projects and programs of our time, addressing the big challenges of today and shaping the built environment for generations to come. We ensure a workplace that encourages growth, flexibility and creativity, as well as a company culture that champions inclusion, diversity and overall employee well-being through programs supported by company leadership. Our core values define who we are, how we act and what we aspire to, which comes down to not only delivering a better world, but working to “make amazing happen” in each neighborhood, community and city we touch. As an Equal Opportunity Employer, we believe in each person’s potential, and we’ll help you reach yours.

Job Category Sciences

Business Line Environment

Business Group Design and Consulting Services Group (DCS)

Country Australia

Position Status Full-Time

Requisition/Vacancy No. 256070BR

Qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, sexual orientation, gender identity, disability or protected veteran status.