

Principal Consultant – Air Quality

Air Quality Consultants Ltd

Role location:

The role would be based in Bristol, London or Warrington with travel required across the UK for specific project opportunities.

The company:

Air Quality Consultants Ltd was established in 1993 and has become the leading UK air quality consultancy providing specialist services for developers, industry, local authorities and central Government, both within the UK and internationally.

Air Quality Consultants Ltd alongside its sister companies, Noise Consultants Ltd and Logika Consultants Ltd, form the Logika Group of Companies. We comprise more than 50 environmental experts based in the UK and continental Europe, with the three companies managed by a single senior leadership team. We see flexibility and collaboration as essential to our continued success and we manage the Group of companies as if a single entity.

We provide people with the opportunity to progress and work on interesting projects with a wide range of valued clients who operate in a variety of sectors.

The role:

To support our continued organic growth, we are seeking to recruit a member of staff at Principal Consultant grade to work as part of our team of around 35 air quality specialists based in the UK.

The successful candidate will support a wide range of on-going projects across sectors including transport, energy, industry and government. You will have a client-facing role with responsibility in terms of managing project teams and project delivery. You will lead and contribute to the development of proposals for new work and for large and complex public and private sector tenders.

You will be involved in overseeing and delivering stand-alone air quality assessments for new developments, preparing chapters for Environmental Statements including those that form part of Development Consent Order (DCO) applications and undertaking leading edge research projects.

You will require detailed practical experience of atmospheric dispersion modelling, particularly for transport and industry. In addition, you should have a good understanding of ambient air quality monitoring methods for both particulate and gaseous species, and experience reviewing and critically evaluating ambient monitoring results. With this experience you will work with our senior team of experts to train and mentor junior staff and help them develop their knowledge and experience in the sector.

Depending on experience, there are opportunities to support our Environmental Policy and Economics Practice. This new part of our business provides high quality policy advice, strategic insight as well as scientific, policy and economic analysis in a range of environmental policy areas. These include air quality and emissions and climate change. The team has established positions on a broad range of frameworks with the European Commission and secured work with a wide range of clients including the UK Government, the European Commission, international development banks, environmental NGOs, the UN as well as industry trade associations and companies.

This is an exceptional opportunity at an exciting time both for our business and for environmental consultancy. With us, you will be involved at the heart of the team and will play a key role in the delivery of our work. You will work in a friendly, supportive environment and will be given one to one support, mentoring, learning and development via experienced colleagues. External training will be provided where required.

Skills and experience we are looking for:

Candidates will need to be able to work on their own and as part of a team, sharing responsibility for the management of both projects and staff.

Skills / Experience:

Essential

- Significant experience in the technical management of large and complex air quality assessments
- Expert in atmospheric dispersion modelling, particularly for the assessment of air quality impacts related to major transport and industrial infrastructure
- Wide understanding of ambient air quality monitoring methods for both particulate and gaseous species
- Working knowledge of Geographical Information Systems (GIS)
- Track-record in the consultancy sector with strong customer focus
- Good communication skills, both orally and in writing
- Strong technical capability and ability to review and interpret data
- Full UK driving licence.

Desirable:

- Odour monitoring and modelling experience
- Experience of developing GHG inventories and considering climate change impacts
- Experience of airport emission inventory development and dispersion modelling
- Health Impact Assessment experience
- Stakeholder engagement and public consultation experience
- Preparation of expert evidence and Expert Witness experience at Public Inquiries.
- Environmental permitting and regulator liaison experience
- Business Development experience
- Line Management experience
- Experience of working with other environmental disciplines including noise and biodiversity
- Recent programming, machine learning, statistics and optimization experience
- Experience of leading high-value and high-profile tender submissions

Qualifications:

- Relevant A-Levels or equivalent
- BSc or higher in an appropriate science-based discipline
- Membership of relevant professional institutions, such as IAQM will also be taken into account.

What we offer:

You would be part of one of the most highly respected air quality consultancy teams in the world, involved in shaping air quality best practice both in the UK and internationally.

We are a growing Group of companies that wants to do things differently, with an exciting future that will help you shape and realise your ambitions. You will have a great opportunity to work with a talented and dedicated team and be able to develop your career as the company grows.

We ensure we can support our employees through offering wellbeing programmes and policies that support individuals. These include flexible working, trained mental health first aiders and readily available support through our Employee Assistance programme.

Furthermore, along with a competitive salary, we offer a benefits package which includes an enhanced pension scheme, death in service life cover, discretionary bonus scheme and much more. Air Quality Consultants Equal Opportunities Policy is to ensure that no applicant receives less favourable treatment on the grounds of age, disability, gender, reassignment, marriage and civil partnership, pregnancy and maternity, race, religion or belief, sex and sexual orientation.

How to apply:

Please send a full CV and covering letter to careers@aqconsultants.co.uk setting out how your experience is relevant for the role and why you are interested in being considered.

If you have any questions on the role and/or group then send them through to the email address above.