

Acoustic Metrology, based in Hamilton near Glasgow, has over 75 years collective experience of calibrating audiometric, acoustic and vibration equipment. We are part of the Demant Group, a world-leading group of hearing healthcare companies covering all areas of hearing care from diagnostic instruments and hearing aids to cochlear implants and bone-anchored hearing solutions.



Our company values of Trust, Team Player, Innovation and Can-Do Attitude underpin everything we do. We are always looking for people with talent, passion and integrity to help us push the boundaries of technology even further so we can empower people in need of hearing support.

The Role

We seek a Trainee Technical Director to embark on a comprehensive training path with the ultimate aim of becoming the Technical Director of AML. This role involves active participation in all technical activities within the AML UKAS accredited laboratory, ensuring hands-on experience and engagement. Additionally, the position requires contributing to the maintenance and development of the laboratory's calibration systems and capabilities. The role also includes working towards the maintenance and development of electroacoustic standards through active membership in UK, EU, and other relevant committees. This multifaceted approach ensures a well-rounded development towards a leadership position in the technical domain.

Key Responsibilities

The responsibilities for this role include undertaking training and associated activities under the supervision of the Technical Director whilst engaging in personal research and study to enhance your technical knowledge. You will be responsible for delegated technical issues within the AML laboratory and help maintain UKAS accreditation, working towards the role of UKAS "Laboratory Manager." Participation in technical development projects to improve and expand the laboratory's measurement capabilities is also expected. Additionally, you will assist in managing laboratory and on-site calibration systems and associated software (such as ADACS and NI), and perform traceable and UKAS calibrations appropriate to your competence level, with the goal of performing high-level calibrations after acquiring the necessary training and experience. You will also be involved in preparing Quality system documentation, including technical procedures, and participate in both online and in-person technical meetings as required.

Required Skills & Competencies

You should possess a degree in electronics/electroacoustics with specialist knowledge of electroacoustic measurement principles and techniques including microphones, sound level meters, sound level calibrators etc. A knowledge of vibratory measurement principles and techniques including accelerometry, vibration level measurement, vibration level calibrators etc would also be beneficial. You should have knowledge of electroacoustic and vibration standards and other reference documents and software techniques to implement electroacoustic measuring systems.

Additionally, we expect good verbal and written communication skills with the ability to produce technical reports including procedures, quality system documentation, standards and investigative reports. You should be able to develop creative and practical solutions to new measurement requirements and to improve existing measurement systems. You will be a proven practical fault-finder and have the ability to repair analog/digital circuitry to component level. System integration/configuration for electroacoustic measurements is expected. You will be a self-starter and able to self-motivate and successfully drive projects to completion.

It would be preferable if you have a minimum of five years' experience of working in a UKAS accredited laboratory or similar environment with a practical experience of electroacoustic (and ideally audiometric) calibration measurements and techniques.

We offer a competitive salary and generous flexible benefits package.

If you feel you have the relevant competencies required and would like to join an exciting & engaging organisation, then please apply for this job opportunity with your CV and covering letter outlining your current salary and experience to Gillian Orr, HR Manager, glhu@oticon.com

Equal Opportunities

Oticon is an equal opportunities employer and positively encourages applications from suitably qualified and eligible candidates regardless of sex, race, disability, age, sexual orientation, gender reassignment, religion or belief, marital status, or pregnancy and maternity.