



Title: Zero Emission Infrastructure and Vehicle Specialist and Assistant Specialist (Technical Innovation)

Location: Loughborough

Salary: £27,650 – £43,010 dependant on experience, plus benefits

Would you like to be part of solving one of the biggest environmental challenges on the planet? If so, now is the time for you to join our expanding team at Cenex!

About the Role

We are recruiting a **Zero Emission Infrastructure and Vehicle Specialist or Assistant Specialist** for our Technical Innovation team. The successful candidate will play a crucial role within the Research and Technical Services Department, helping deliver our portfolio of collaborative R&D projects and technical consultancy services. This role will be principally responsible for:

- Providing technical expertise into our projects, covering topics such as electric vehicle and marine infrastructure and the wider energy system.
- Delivery of qualitative and quantitative analysis, technical due diligence, market readiness assessments and cost-benefit analyses for technologies and use cases, to support Cenex' consultancy advice to clients.
- Working collaboratively with colleagues to deliver technical insight/leadership across the business.
- Delivering technical advice to clients and partners to help advance zero emission vehicle infrastructure and energy projects.
- Working with key UK and international stakeholders to further the mission of reducing the environmental impact of transport and to support government consultations and other consensus building activities.
- Project management of research and consultancy projects or work packages.
- Contributing/writing written content and technical analysis for the preparation of reports.
- Delivery of high-quality presentations at project meetings and industry events.

We are seeking a highly motivated individual with experience in the low emission transport sector, or a related sector with excellent transferable technical experience. We are looking for candidates with the following attributes:

Essential

- STEM degree, or equivalent experiences.
- Strong interest in transport, energy and environmental technologies.
- Technically minded with a willingness to learn about energy, electrical, and transport systems.
- Ability to analyse and present technically challenging data and content in accessible verbal and written form.
- Strong verbal and written English communication skills and report construction.
- Strong interpersonal and client engagement skills.
- Ability to work and travel flexibly in the UK, and on occasion abroad.
- Previous experience in an energy or transport related R&D and/or consultancy role.



Desirable

- Strong knowledge of the energy sector and understanding of the impact of electrification of transport on electricity networks.
- Working knowledge of, or strong interest in, policies, regulations, and standards applicable to zero emission vehicles, infrastructure and energy systems.
- Knowledge of low and zero emission transport and alternative fuel technologies.
- Interest in emergent transport decarbonisation areas such as marine, farming and construction.
- 2 years' relevant, or transferable experience.
- Experience managing research and/or consultancy projects.
- Experience of industrial research within UK or European funded projects.
- Information collection, database and statistical analysis experience.
- Experience of programming or scripting languages and programmatic analysis.
- International experience and/or able to work in a second language.
- Knowledge of, or interest in electrical wiring systems, e.g. The IET 18th edition wiring regulations - BS 7671.
- Knowledge of, or interest in EV charging standards, e.g. IEC 61851, IEC 62196, IEC 611980, ISO 15118 etc.

Benefits

We provide an exciting and rewarding place for you to work, giving you the opportunity to make a real difference in the world by working with an exceptional team of talented, dedicated and supportive individuals who are committed to reducing the environmental impact of transport. So, for a professional looking at the next stage of their career, this could be an exciting new role for you at Cenex.

In addition to a competitive salary we offer significant benefits, including:-

- flexible working hours
- a hybrid working policy
- generous holiday entitlement (27 days plus statutory)
- stakeholder pension scheme (7.5% employer contribution);
- electric vehicle/e-bike salary sacrifice scheme, plus
- you will have a fantastic opportunity to develop your career with us through our broad range of projects, mentoring, and a personalised approach to your learning and development.

Apply Now

So, if you are passionate about the transition to net zero and you are inspired by a role that makes a difference, start your career with Cenex today!

If you don't feel your experience or qualifications match all our requirements exactly but can demonstrate a genuine interest in the topic and the vital role it can play, we encourage you to apply anyway as applicants who don't meet, or significantly exceed, some requirements of the role may still be considered, but at an adjusted salary.

To apply, send **both your CV and a covering letter** that sets out how you meet our essential and desirable requirements to jobs@cenex.co.uk



Lowering your emissions through
innovation in transport and energy
infrastructure



About Cenex

Cenex is a well-established, highly influential research and consultancy organisation on a mission to accelerate the decarbonisation of places, en-route and off-road transport technologies, both in the UK and internationally. Cenex is at the forefront of research, helping industry and end users to trial emerging technologies and solutions, assess business cases and aid the adoption of commercially viable solutions. We combine this with nearly 20 years of know-how and in-house developed analytic models to deliver leading consultancy to both the public and private sector.

Recent examples of research projects include quantifying additional benefits of marine electrification, demonstrating the viability of wireless charging in taxis and operating numerous vehicle-to-grid trials. We have also delivered technical procurement standards for electric vehicle infrastructure to a range of UK councils. Best of all, as we are an independent, not-for-profit organisation, we are truly value driven. This ensures that our staff are always empowered to make the right decisions, rather than the ones that give the greatest financial return.

Find out more about us at www.cenex.co.uk.