

Researcher in Aviation Economics and Business

Role summary: The researcher will be performing and coordinating research in EU research projects in the Aviation and Urban Air Mobility area (check our projects on our website) and in particular working on assessing the social, economic and environmental impacts of drone technology deployment in urban and rural areas and training relevant stakeholders in this technology uptake. This is a work-from-home position.

Only full-package applications received to our email <u>info@futureneeds.eu</u> will be considered. To apply please send us:

- 1. your **CV** in English
- 2. **your portfolio** (relevant publications and or deliverables you authored and a list of projects you worked in) in a separate file
- 3. An answer to the question how is your experience relevant to the topic of Urban Air Mobility.

What are you going to do?

- Economic, social and environmental impact studies with the aim of delivering effective, fair and environmentally sustainable mobility systems by use of tools such as Impact Assessment.
- Business model development for aviation and drone-powered solutions using tools such as Cost-Benefit Analysis and Willingness-to-Pay
- Conduct interviews and analyse transport policy and practice locally, nationally and globally, to contribute to society with Policy Recommendations;
- Develop training materials and deliver trainings to policy-makers and industry stakeholders.

Over the course of each project, you will be asked to travel to our client site (within Europe) – up to 20% of your time.

Must-have Qualifications

- Post Graduate degree in Urban/Regional Development, or Transport Economics or Public Administration, or Engineering/Science, from an accredited institution;
- Excellent English speaking and writing skills proven by portfolio of reports, research papers, proposals/tenders and studies;

Good-to-have Qualifications

- experience in a similar position (aviation Research ideally in an EU project);
- experience in leading teams (consultants, experts, partners);
- experience with and affinity for technology applied to urban environments;
- Project-related management experience;
- Experience in grant writing for public-private partnerships and larger consortia (such as HorizonEU) and understanding of the R&D grant landscape.

What do we offer?

• Work from home.



- Flat hierarchies, solid reputation and strong client focus;
- A professional and dynamic working environment that values independence, entrepreneurship, and self-development;
- Opportunities to work on large, complex, long-term projects which make impacts at the local, national and global levels;
- Engagement with a strong global network of experts enabling you to work and learn alongside leading industry professionals;
- A competitive salary with excellent secondary conditions;
- Active support for training and career development;

About the employer

Future Needs is an SME working in EU Research and innovation as a social science expert and consultant. Either in the role of a consultant or a consortium partner, we help our clients –innovative companies and leading researchers– in securing funding for and implementation of ambitious R&D projects in the Air Logistics and Mobility sector, by taking research results from the stage of experimentation to the stage of commercialization.

We use the broad range of social and political research methods to:

- Understand aviation and urban air mobility and its role in, and influence on people's lives and vice versa
- Appraise measures including social and distributional impact assessment, health impact assessments and equality impact assessment.
- Assess the overall business case for investment from a demand and supply side.
- Understand policy and governance of mobility and transport how are agendas set and policy formed?
- Investigate ways of steering policy and changing mobility to improve its social, environmental and economic impacts
- Investigate functions of, and interrelations between, public participation, institutional collaboration, mobility measure selection and evaluation, and assessing the potential for relational and collaborative planning and co-design in mitigating uncertainty.

At Future Needs, we value bringing together individuals from diverse backgrounds. As an equal opportunity employer we do not discriminate on the basis of race, color, religion, national origin, age, sex (including pregnancy), physical or mental disability, medical condition, genetic information gender identity or expression, sexual orientation, marital status or any other legally protected characteristic.

