

EBSF_2 Project Strategic Advisor

POSITION

UITP, the International Association of Public Transport, offers a position of Project Strategic Advisor as part of the Horizon 2020 funded project EBSF_2 (May 2015 – April 2018). The duties consist in external strategic advice to support the project in all its development stages by providing high-level scientific and technical expertise.

The European Bus System of the Future 2 (EBSF_2), coordinated by UITP, capitalizes on the results of the previous EBSF initiative and aims at testing selected innovative solutions for bus technologies and infrastructures in combination with operational best practices. The ultimate goal is to improve the efficiency of the system, mainly in terms of energy consumption and operational costs, as well as the users' acceptance of buses

Demonstrations in real service in 12 European bus networks address several domains for innovation:

- energy strategy and auxiliaries;
- green driver assistance systems;
- vehicle design (capacity, accessibility, modularity);
- IT standards introduction in existing fleets;
- intelligent garage and predictive maintenance;
- interface between bus and urban infrastructures.

The technological innovations to be tested within the demonstrations deal with a wide range of bus systems, from BRT to local lines, and all current propulsion technologies. They have been identified according to their technological maturity in order to ensure an easy commercialisation after the project is finished.

Key solutions that still require more steps for a wide acceptance in the market are also evaluated in the project through the use of prototypes and simulation tools.

RESPONSIBILITIES

The Strategic Advisor will participate to the Project activities described in the following.

- Support UITP in the Technical Management of the Project, namely:
 - Supervise the technical progress of the Project in terms of contents and objectives to be achieved against milestones (including demonstrations).
 - Technical verification of achievements, technical elements of deliverables and planned activities (including demonstrations).
 - Defining common methodologies for tasks across work-packages boundaries
 - Consolidate project document and technical reports to be submitted to the EC.
- Support UITP in the Strategic Management of the Project. Strategic management is led by UITP together with the EBSF_2 Steering Board which comprehends representatives of bus manufactures, operators and associations. Within EBSF_2 Strategic management deals with:
 - Alignment of the project with Joint Research Strategy;



- Integration with other existing EC projects;
- Solving conflicts of interests between parties in the project;
- Gender equal opportunity and gender issues.

In the above activities the Advisor is specifically in charge of:

- Supervising selected technical project activities and providing advices to the project coordinator and his team in order to safeguard the global quality of the project;
- Ensuring the compliance of project implementation with bus sector research strategies;
- Supporting the project coordinator in the implementation of the project activities as well as in the project reviews performed by the EC;
- Contributing to the internal review of key project documents as well as reports for the EC;
- Synthesizing project activities and outcomes into clear, compelling presentations and reports for selected target audiences;
- Assisting with developing the innovative Bus Systems Vision;
- Participating to the EBSF_2 User Group meetings and other relevant project meetings, acting as moderator when agreed with the project coordinator;

REQUIRED QUALIFICATIONS

- Senior experience gained in similar role as consultant in the bus sector domain, at European and international scale;
- Well-developed knowledge of EU funded Projects with a demonstrable understanding of the technical and administrative reporting processes affecting the field;
- Experience of working with decentralized teams and across cultures;
- Excellent written and oral English;
- Excellent communication and presentation skills;
- Experience in moderating panels, working groups and roundtables;
- Well-developed analytical and problem-solving skills, with an ability to devise creative solutions to complex problems;
- Ability to maintain positive, collaborative, productive relationships with staff at all levels;
- Willingness to travel.

SALARY

12.000€. This amount covers all duties and work hours linked to the mission. Travels expenses are not included.