Name of the Position: Transport Senior Analyst

Location. Mexico, the USA (East Coast), the UK, and Germany.

Job Purpose and Background:
The Science Based Targets (SBTi) initiative is looking for a Transport Senior Analyst to support the Transport Lead in delivering the SBTi Transport Standards.

As the Transport Senior Analyst the position will focus on greenhouse gas accounting (GHG) and transport modeling as well as working with the SBTi partnership organizations, external consultants, not-for-profit (NGO), and corporate stakeholders, through the formation of management of Expert Advisor Groups (EAG) working to develop the 1.5 °C aligned Standards for the Transport Sectors.

This position will report to the Transport Lead.

This role plays an important part in achieving:

The transport sector is responsible for over a quarter of global CO_2 emissions, being the fastest-growing source of global emissions, and is key in the transformation to a net-zero economy.

This position will focus on undertaking GHG accounting and transport modeling to deliver automotive and other future transport standards and support the maritime guidelines and tools. The Transport Analyst will also help the Transport Lead with questions and issues raised by the Transport Sector about the application of the SBTi Transport Standards.

You are a great fit for this role if you:

The Transport Senior Analyst is a member of the SBTi Technical Department and the Sector Standards Team. The ideal candidate will have a can-do attitude to solving novel and often complex climate change GHG accounting questions. As a member of the Sector Standards Team the Transport Analyst would be comfortable working independently and as a technical expert both internally and externally.

The ideal candidate will also have a willingness to learn about and work on other sectors outside of transport, according to the needs of the team.

About the SBTi:

The SBTi is a global body enabling businesses to set ambitious emissions reduction targets in line with the latest climate science. It is focused on accelerating companies worldwide to halve emissions before 2030 and achieve net-zero emissions before 2050.

The SBTi defines and promotes best practices in science-based target setting, offers resources and guidance to reduce barriers to adoption, and independently assesses and approves companies' targets.

For more information, please visit www.sciencebasedtargets.org

Key responsibilities include:

- Work closely with technical partners to undertake greenhouse gas accounting; scenario planning; and detailed 1.5 °C pathways analysis using the International Energy Agency and other suitable transport modeling.
- Helping to ensure that the underlying assumptions, carbon budgets, and methodological foundation for emissions pathways are fully aligned.
- Prepare reports and presentations summarizing transportation data and analysis findings.
- Assist technical partners and the SBTi Transport Lead draft the Transport Standards following the Expert Advisory Group (EAG) meetings.
- Assisting with reviewing and creating the EAG presentations. Including data analysis, transport modeling scenario planning, and "hot topic" information for the EAG meetings.
- Assist in collating any feedback from the Technical Council and public consultation on the draft Standards.
- Assist in the development of training material for both internal SBTi stakeholders and external parties on the published standards.

Essential skills and experience needed:

- A degree in environmental science, climate science, mathematics, geography, or a related field.
- A minimum of three to five years experience in working on climate change mitigation for businesses, NGOs, or academic establishments.
- Strong analytical and problem-solving skills
- Technical expertise in greenhouse gas accounting and ideally transport modeling. Familiar with climate modeling software and techniques to simulate and predict future climate scenarios.
- Deep understanding of remote sensing principles and data analysis methods.

- Good understanding of the technical aspects of corporate sustainability, particularly climate change planning and corporate mitigation strategies.

- Excellent writing skills, including the ability to make complex technical subjects accessible to non-expert audiences.
- Ability to take initiative, multi-task, prioritize, and give strong attention to detail.
- Ability to work flexible work hours due to the international nature of the work.
- Excellent English communication skills (verbal and written).
- Stay up to date on the latest transportation trends and technologies.
- Proficient in online spreadsheet and transportation modeling software.

Desirable criteria:

- Project Management Experience.
- Ability to work in a fast-paced environment.
- Ability and desire to work collaboratively with a range of teams and external stakeholders, liaising as needed across different time zones and cultures.
- Desire to work in other sectors

This is a full-time role based in Mexico, the USA (East Coast), and the UK or Germany..

The salary for this role will depend on location and experience level. This role is a **fixed-term contract for 12 months** with the possibility of extension.

Interested candidates should be legally allowed to work in the countries specified. The SBTi **cannot sponsor any working visas.**

If you are interested, please apply here: https://forms.gle/166ox3guK8uZEwLU8

What we offer:

- Working in one of the most successful and fastest-growing initiatives driving climate action.
- Exciting and challenging tasks in a dynamic, international, innovative, and highly motivated team.
- Training and development.
- Attractive holiday package.

SBTi is an equal opportunity employer - committed to building an inclusive workplace and diverse staff, where all can thrive. We welcome and strongly encourage applications from candidates of all identities and backgrounds, and do not discriminate based on race, color, religion, gender or gender identity, sexual orientation, national origin, disability, or age.