Job Description

IICEC Energy Analyst

Sabanci University IICEC is a well-recognized and growing energy and climate center in Istanbul. IICEC conducts independent, objective, and quality energy policy and market research and has a unique convening power providing a distinguished platform towards a more sustainable energy future. Working closely with policy-makers, regulators, energy investors, market players, research organizations, and the wider energy community including energy consumers and technology providers, IICEC is committed to contributing to secure, efficient, competitive, and technology-driven development of the energy sector while addressing local, regional and global energy and climate challenges and opportunities.

Electric vehicles (EVs) are among the major energy technologies to serve towards a more efficient and sustainable energy future with multiple benefits. The global electric fleet reached over 10 million and several countries and regions have already announced stronger targets to achieve wider electrification of the transportation sector as part of their energy and climate-related plans. EVs and the wider e-mobility ecosystem also represent an emerging policy area and an industrial priority in Turkey with substantial growth opportunities to enable improved energy balances and emissions footprint, as discussed in "Turkey Energy Outlook", IICEC's recently launched flagship publication.

IICEC is looking for an experienced Energy Analyst to support its forward-looking analytical activities, primarily on electric vehicles and adjacent technologies, including relevant policy, regulatory, market, industrial, business and technology aspects. The selected candidate will be working under the guidance of the IICEC Director.

Qualifications:

- An advanced academic degree in physical sciences, engineering, economics or other relevant disciplines,
- Minimum five to ten years of experience in analyzing and working with EV related technology and market issues within the energy and/or transportation business and industry,
- Good understanding of global, regional and national trends and drivers across the energy sector with a macro-perspective including related environment and climate issues,
- Proven quantitative analytical experience including developing and operating modeling frameworks in the fields of energy and transportation,
- Good knowledge of Turkish and English with strong drafting skills, as demonstrated by past work such as publications, reports, presentations, quantitative analyses and operative models as well as strong verbal communication skills,
- Demonstrated experience in the Turkish energy market and/or transportation/mobility sectors is a must,

- Professional experience on multi-stakeholder projects is desirable,
- Detail oriented and comfortable with multi task responsibilities,
- A self-motivated team player with strong organization skills.

Job Description:

IICEC is looking for candidates with strong analytical skills, demonstrated knowledge and experience in the fields of energy, electric vehicles and e-mobility.

- Monitoring and analysis of policies and programs in EVs and e-mobility with a global perspective and reflecting national developments, potential growth avenues and prospects,
- Performing detailed research on EVs and wider e-mobility ecosystem including opportunities ahead with a holistic perspective addressing all relevant dimensions such as vehicle and charging technologies and business models, energy efficiency and environmental aspects, fuel substitution, and interrelations with the power grid,
- Developing high-quality modeling and quantitative and qualitative analyses and benefitting from IICEC's Turkey Energy Outlook Model to assess pathways in policy and regulatory framework, investments, advancing technologies as well as business acumen and consumer perspective in e-mobility,
- Drafting analytical content to present evidence, unique analyses and insights,
- Working as part of a small, dynamic team in collaboration with various stakeholders.

This position will be working with a one-year fixed-term contract and is based in Minerva Palace, Karaköy.

The application deadline for the position is March 15, 2021.

To apply for this opportunity, please send your resume to

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