

Job Vacancy

Position: Research analyst on sustainable mobility

About IESR

Institute for Essential Services Reform (IESR) is a think-tank in the field of energy and environment. IESR encourages transformation into a low carbon energy system by advocating a public policy that rests on data-driven and scientific studies, conducting capacity development assistance, and establishing strategic partnerships with non-governmental actors.

IESR is seeking an experienced and dynamic individual to join our research group to perform research on sustainable mobility.

About the Position

The person will work as part of the Research Group and to perform research and analysis on sustainable mobility, focusing on electric mobility and green fuels. The person will work closely with the transport decarbonization project's team.

Duties and Responsibilities

- Carry out techno-economic analysis, strategies, business cases for electrification of particular fleet.
- To analyze existing policies and technologies to propose solutions that are technically and commercially sound for on ground implementation.
- Interact with stakeholders from the national and local government, professionals, academia in the sector.
- Analysis of vehicles and operations characteristics.
- Assist the team in generating insights and compelling data visuals for the social media platforms.
- Impact analysis of EV to understand job creation, skill development, economic and environmental impacts Assist with specific projects and overall plan of activities under public transport, electric vehicle transition, and other sustainable mobility research, bridging teams research.
- Carry out relevant literature reviews, summarize findings as reports.
- To assist in development and execution of primary surveys. This would involve questionnaire design, training of enumerators, and survey monitoring
- Assist with project implementation, including help with preparing presentations, factsheets and other communication material.
- Assist administrative team for organization discussions and launch events (whenever needed).

Requirement

- Minimum master degree from relevant disciplines such as civil, mechanical, environmental, physics, industrial engineering, urban planning, economics, from reputable universities with economics or finance knowledge.

- A minimum of 1 years working experience in research and analysis.
- Strong interest in research.
- Able to complete the contract within prescribed time.

Competencies

- Good understanding about mobility issues in Indonesia.
- Good knowledge of the transport sector landscape.
- Ability to conduct research in academic standard methodology.
- Excellent writing skills.
- Excellent in organizational and interpersonal skills.
- Ability to multitask, work independently and collaboratively to meet deadlines.
- Proficient in English both written and verbal.
- Excellent in MS Office software and other software for transport and/or mobility
- Understanding of scientific data collection and familiar data analysis tools
- Professional and a can-do attitude.

Duration

Three years with possible contract extension. Immediate starting in February 2023

Salary

Salary and benefits are competitive and will be commensurate with candidate's qualification and experiences.

Interested and qualified applicants could send:

- CV and IESR application form;
- A cover letter with a brief paragraph addressing the selection criteria;
- Related portfolio(s) (if you have)
- Send you application and supporting documents to hrd@iesr.or.id at the latest on 31 January 2023