

THE ASEAN CENTRE FOR ENERGY (ACE) INVITES ASEAN CITIZENS TO APPLY FOR THE FOLLOWING VACANCY

RESEARCH ANALYST ON CLIMATE FINANCE AND ENVIRONMENTAL ECONOMICS ASEAN CLIMATE CHANGE AND ENERGY PROJECT (ACCEPT)

BACKGROUND

The ASEAN Centre for Energy (ACE) is an intergovernmental organisation established in 1999, mandated to represent the interests of the ten ASEAN Member States (AMS) in the energy sector. As a regional think tank and knowledge hub, ACE supports ASEAN in achieving a balanced energy development agenda that promotes both economic growth and environmental sustainability.

As the regional coordinator for energy cooperation, ACE implements the ASEAN Plan of Action for Energy Cooperation (APAEC), which serves as the blueprint guiding ASEAN's collective energy strategies across various programme areas. Among these, Programme Area No. 6 on Regional Energy Policy and Planning (REPP) plays a supportive role in enhancing evidence-based policymaking and fostering cross-sectoral coordination, including on issues related to the energy-climate nexus and broader sustainable development goals.

Within ACE, the Modelling and Policy Planning (MPP) Department plays a pivotal role in addressing cross-sectoral and emerging issues such as climate change, socio-economic development, and gender inclusivity. It is responsible for the development of key regional outputs including the ASEAN Energy Outlook (AEO)—the region's flagship scenario-based planning document—and the ASEAN Energy Database System (AEDS), which provides comprehensive and reliable data for policy analysis.

MPP also contributes to cross-cutting studies, particularly in relation to sustainable development and decarbonisation pathways. The department leads collaborative efforts to integrate climate considerations into energy policymaking, enhancing ASEAN's ability to respond to both global climate commitments and domestic sustainability goals.

One of the MPP Department's strategic initiatives is the ASEAN Climate Change and Energy Project (ACCEPT) Phase II, implemented in collaboration with the Norwegian Institute of International Affairs (NUPI) and funded by the Norwegian Government through the Norwegian-ASEAN Regional Integration Programme (NARIP). ACCEPT Phase II (2023–2026) aims to strengthen ASEAN's capacity to align energy and climate policies, with a focus on advancing low-carbon energy systems and contributing to a carbon neutrality and a net-zero future.



Learn more at https://accept.aseanenergy.org/.

A key component of this effort is to enhance the region's knowledge and application of climate finance mechanisms, including carbon pricing instruments, carbon markets, green bonds, and other innovative financing solutions, that are essential to unlocking investments in clean energy and achieving long-term climate goals.

As the ASEAN region accelerates its energy transition, there is an urgent need to strengthen internal capacity in environmental economics and climate finance, ensuring that financial and policy instruments are integrated into regional energy planning. The emerging carbon markets in AMS, as well as increasing regional interest in sustainable finance, highlight the importance of this role.

To support this growing area of work, ACE is seeking to recruit one (1) Technical Officer under the MPP Department to contribute to ACCEPT Phase II. The selected officer will provide expertise on climate finance and environmental economics, playing a crucial role in bridging modelling outputs, financial mechanisms, and policy strategies to advance ASEAN's low-carbon energy transition.

ACE promotes gender equality and inclusivity. Women are strongly encouraged to apply.

POSITION IDENTIFICATIONS

Job Title : Research Analyst on Climate Finance and Economic Environment

Job Level : Technical Officer (TO)

Department : Energy Modelling and Policy Planning (MPP)

Project : ASEAN Climate Change and Energy Project (ACCEPT)

Reporting To: MPP Manager and ACCEPT Project Manager

DUTIES AND RESPONSIBILITIES

Under the supervision of the MPP and ACCEPT Manager, the Technical Officer will contribute to the implementation of ACCEPT Phase II with the following responsibilities:

- Support research and policy studies on climate finance mechanisms, such as carbon pricing, emissions trading systems, green bonds, and other sustainable finance instruments.
- Assist in the design and implementation study of national and regional scenarios for low-carbon and net-zero transitions in ASEAN, in collaboration with the modelling team.
- Contribute to economic assessments of climate policies and technologies, including cost-benefit analysis, investment needs, and macroeconomic impacts of decarbonisation.



- Assist in the preparation of policy briefs, technical reports, and knowledge products related to the energy-climate-finance nexus.
- Support stakeholder engagement with ASEAN Member States, Dialogue Partners, multilateral institutions, and private sector actors, particularly on financing the energy transition.
- Contribute to organising regional capacity-building activities, including workshops, webinars, and consultations related to ACCEPT project.
- Liaise with other ACE departments and projects to ensure integration and knowledge exchange across programme areas.

QUALIFICATIONS

Education and Experience

- A Bachelor or Master's degree in Environmental Economics, Energy Economics, Climate Finance, Public Policy, or other relevant disciplines. A Doctorate degree is an advantage.
- At least 2 years of experience in policy research, economic modelling, or finance-related work in energy, climate, or sustainability sectors.
- Demonstrated experience or academic work related to carbon pricing instruments, carbon market development, green finance, or climate investment frameworks.
- Experience with quantitative and/or qualitative economic modelling tools is a strong asset (e.g. CGE models, LEAP/NEMO, MARKAL/TIMES, MESSAGE).
- Familiarity with relevant software and data analysis tools (e.g., Python, R, Excel, GAMS, STATA) is an advantage.
- Strong knowledge of ASEAN energy and climate policy landscape is desirable.
- Experience working with international or regional organisations is an advantage.

PERSONAL COMPETENCES

- Strong analytical, research, and problem-solving skills, with the ability to present complex information clearly and effectively.
- Excellent organisational and multitasking abilities; able to manage timelines and deliverables in a fast-paced, multicultural environment.
- Strong interpersonal and communication skills; able to work both independently and collaboratively in a regional team setting.
- Demonstrated commitment to transparency, integrity, and professional ethics.
- Excellent command of written and spoken English.

REMUNERATIONS AND BENEFITS:

The successful candidate will be stationed in Jakarta, Indonesia and offered a one-year contract, with a probationary period of three (3) months. The contract may be extended by



the Executive Director depending on performance and the continuation of the project and funding.

The monthly salary ranged from **USD 805– 1,932**. The salary shall be commensurate with the educational qualification and experience. All other applicable benefits (housing allowance – only for non-Indonesian citizen, communication allowance, health, life and travel insurance, etc.) shall be subject to the ACE consolidated rules and regulations.

The successful candidate is expected to be on board **immediately** or by 1 September 2025 at the latest.

HOW TO APPLY:

Read more information at https://aseanenergy.org/vacancies/ and click "Apply here" by 20 July 2025 at the latest.

The Selection Committee's decision is final, and only shortlisted candidates will be notified.
