

Special Lunch Time Talk

Thursday, 20 June 2019, 1:00-2:00 p.m. *K-HUB*

Scaling up Clean Energy in Southeast Asia: From Concept to Reality







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Background

South East Asia is one of the world's fastest growing economic regions and as such needs new investments in power and infrastructure to meet the demands of the rapidly urbanizing and a relatively young population. An accelerated transition to clean energy and sustainable infrastructure in Southeast Asia provides an opportunity for a new development paradigm leading to affordable, reliable, sustainable and modern economic future for the region. This transition can be catalysed by innovative partnership between domestic and internationally supported efforts to meet the targets under the framework of the Paris Agreement. The need for action and the investment opportunity are substantial – the region has set a goal of making 23% of its primary energy supply renewable by 2025, compared to 9.4% in 2014. This presents a USD 27 billion investment opportunity (equivalent to 1% of regional GDP) over the next eight years, according to a recent analysis (IRENA, 2018).

Objective

The ACEF Lunch Talk session begin with a presentation on the comparative assessment of green financing initiatives in the region and achievements till date. The presentation will be followed by a panel discussion involving regional project developers, policy makers, regulators, donors and philanthropies. The panel discussion will enable a better understanding of:

- Achievements to date and ongoing regional and national initiatives in green finance to meet sustainable development aspirations in the South East Asia
- The need for green /sustainable finance, early stage project finance, policy and technical assistance in accelerating clean energy investments in the region
- Risks and rewards of clean energy projects

- Role of policies and regulations in achieving competitive prices
- The need for joint action, improved coordination and dialogue (between governments, private sector, philanthropic foundations and other stakeholders) to address the barriers to renewable energy and sustainable infrastructure development in South East Asia

1:00pm Welcome and introduction to the session Kavita Sinha, Regional Director for South and East Asia, European Climate Foundation 1:05pm Low Carbon Energy initiatives in South East Asia: for climate, business and development Camilla Fenning, Director, South East Asia Climate and Energy Network, UK Government Cross financing in Southeast Asia, A comparative study

1:10pm Green financing in Southeast Asia: A comparative study

A baseline presentation that will draw upon the analysis and insights from the scoping study undertaken by the UK Prosperity Fund ASEAN Low Carbon Energy Program Gilles Pascual, Programme Director for UK Prosperity Fund ASEAN Low Carbon Energy Program and Partner, Ernst & Young

1:20pm Panel discussion: Catalyzing innovative partnerships and green finance for energy transition:

- Financing needs, opportunities and challenges
 - New innovations in project structure, finance
 - Role of regulations and policy in achieving competitive price
 - Enabling green finance flows for accelerating investment
 - Joint action, coordination and collaboration

Panelists:

- Ephyro Luis B Amatong, SEC Commissioner, Philippines
- Athena Ballesteros, Climate Finance Director Asia, Growald Family Fund
- Eunjoo Park-Minc, Chief Advisor, Head of Sustainable Energy Finance, BDO Unibank
- Trinh Quynh Chi, Clean Energy Investment Accelerator Officer, Vietnam, WRI
- Raymond A. Marquez, ESCO Finance Specialist, ECONOSERV
- Jannata Giwangkar, Energy Transformation Program Manager, Institute for Essential Services Reform

Moderated by Kavita Sinha

1:50pm Floor discussion and Q&A

Organizers

FCO / LCEF

The British government's South East Asia Climate and Energy Network works across the region to promote and encourage increased ambition in the fight against climate change and to encourage transition to a low carbon economy. Part of its work includes policy and practical support through ODA development programmes. The ASEAN Low Carbon Energy Programme (LCEP) is an ODA programme of the UK government's Prosperity Fund), with the primary purpose of inclusive growth and poverty reduction in ASEAN

through increased energy efficiency and adoption of low carbon energy. The LCEP will help ASEAN to harness the benefits from the deployment of low carbon energy by leveraging the UK's extensive and proven expertise in green finance and energy efficiency. This will be achieved through policy support, capacity building, technical assistance and market development in the Programme's 6 partner countries – Indonesia, Malaysia, Myanmar, Philippines, Thailand and Vietnam. The LCEP, to be delivered over 3 years, commenced in March 2019.

GFF

The Growald Family Fund's (GFF) mission is to catalyze climate innovation and leadership through venture philanthropy. As a high-impact venture philanthropy fund, we invest in the rapid transition to a clean energy future. Similar to investors building a venture capital portfolio, we invest our grants in a portfolio or organizations poised to create an outsized impact on carbon emissions and climate change. We work in partnership internationally with like-minded foundations and nonprofit partners as well as academic and policy research institutions. To learn more about the Growald Family Fund, please visit: https://growaldfamilyfund.org/

ECF

European Climate Foundation (ECF) is a philanthropic initiative to play an international leadership role to mitigate climate change. The foundation works through several sectoral, cross-cutting and regional initiatives and collaborates with a wide network of partners to advance progress towards this shared goal. ECF through the International Forum for Energy programme is supporting countries in Southeast Asia to create an enabling environment for accelerated transition to clean energy through a number of tactical and strategic interventions including support for cutting edge policy analysis, technical assistance, civil society organisations and new media campaigns, diplomacy, and business innovation. The programme supports regional as well as in-country activities in Indonesia, Vietnam, and Philippines.