



Toward Sustainable Energy for All
Making Big Investments Work in Renewable Energy and Energy Efficiency
Wednesday, November 7, 2012, 8:30am-10:30am

Objectives

- To understand how public sector funds can catalyze and leverage private sector investment in renewable energy and/or energy efficiency.
- To showcase good financing models to unlock private investments in renewable energy and/or energy efficiency using public funds

Context

Expanding the use of efficient and clean technologies, together with increased energy access, is a central challenge facing the world. An assessment suggests that meeting the SEFA goals about doubling the share of renewable energy in the global energy mix and doubling the efficiency of global energy intensity will require annual investment of about \$1 trillion and \$36 billion, respectively. This represents a significant increase from the current level of investments in either sector. In 2011, according to Bloomberg Energy Finance (BNEF) and UNEP, global investment in the renewable energy sector hit a record \$280 billion, whereas investments in energy efficient technologies reached \$19 billion. That is to say, the transition to clean energy production from renewable sources, as well as efficient consumption and production of energy, will call for major financing synergies among public and private sectors.

Since the public sector can play a crucial role in catalyzing private sector investments in climate change mitigation, this session will focus on the effective use of public funds to mobilize additional funding from the private sector and other sources. This session will examine the role of the public sector through provision of financing (e.g., results based financing) and guarantees, or through creating enabling environments. Panelists will share financing models and recommendations on how public funds can be used to catalyze investments in renewable energy and/or energy efficiency in the context of the Climate Investment Funds (CIFs) and beyond.



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Moderator: [Mr. Josue Tanaka](#), Managing Director for Energy Efficiency and Climate Change

8.30-8.40am: Introduction

The moderator Josue Tanaka, Managing Director, European Bank for Reconstruction and Development (EBRD) will set the stage and provide an overview of the challenges to scale-up renewable energy and energy efficiency to meet the ambitious SEFA goals.

8.40-8.55 am: GET FIT

Jan Martin Witte, Senior Project Manager at KfW Entwicklungsbank, will present the GET FIT concept and its application in Uganda.

8.55-9.10am: Innovative Financing Mechanisms toward Sustainable Energy for All (SE4ALL)

Eugene Howard, Economic Advisor at the European Investment Bank (EIB), will present new financial instruments developed recently by EIB on how to blend public and private sector finance in order to leverage the amount of financing that is available in the areas of Renewable Energy and Energy Efficiency.

9.10-10.20am: Moderated Panel Discussion

Discussants from Private Sector and Government will join the panel and discuss the feasibility, scalability and replicability of the proposed instruments in other countries.

Panelists

- **[Mr. Jan Martin Witte](#)**, Senior Project Manager, KfW
- **[Mr. Eugene Howard](#)**, Economic Advisor, European Investment Bank (EIB)
- **[Mr. Govind Raj Pokharel](#)**, Executive Director at Alternative Energy Promotion Centre (AEPC), Nepal
- **[Mr. Sherife AbdelMessih](#)**, CEO, Future Energy Corporation (FEC)
- **[Mr. Nathaniel Bullard](#)**, Director of Content, Bloomberg New Energy Finance (BNEF)

10.20-10.30am: Wrap-up and key messages

Mr. Tanaka will summarize the session and identify key issues to be presented to the participants of the 2012 CIF Partnership Forum during the closing plenary session.