



Thursday, August 25 15:30–18:05 | Sarova Panaf<u>ric Hotel "Simba"</u>

# Toward Affordable and Clean Energy in Africa

Cohosted by the World Bank, the United States Agency for International Development (USAID), and the African Development Bank (AfDB)

### 1. Background

- The electrification rate in Africa remains low, approximately 32%. Even though one billion people are expected to have access to electricity by 2040, 530 million people, mainly in rural areas, will be left without electricity.
- People in urban and peri-urban areas in Africa have experienced frequent power outages and been forced to rely on back-up diesel generators to secure the power supply, which put economic burden on them.
- Under the Paris Agreement of COP21, 196 countries and regions are responsible for global warming. The African countries are also expected to contribute to curb their greenhouse gas emission.
- The stakeholders have started their challenges to achieve Affordable and Clean Energy (SDG7) in Africa. By the means of exchanging and sharing information among these stakeholders, it is now at the stage where necessary activities are to be coordinated to tackle these challenges.

## 2. Objectives

This seminar provides opportunities to forge a common understanding on the issues of African power development and to share knowledge and experience of African power development by key stakeholders ranging from the public sector to the private sector, academia, and practitioners. In particular, the power pool development, renewable energy development, and capacity building will be the foci of the seminar.

## 3. Key Questions

- How can we achieve the SDG7 in Africa?
- What are the updates of power pool, renewable energy, and capacity building in Africa?
- What efforts should be made by public sector, private sector, academia, and international donors toward SDG7?

#### 4. Speakers

- Hon. Charles Keter, Cabinet Secretary, Ministry of Energy and Petroleum, Kenya
- TBD, Tanzania Electric Supply Company
- TBD, World Bank
- TBD, African Development Bank
- TBD, US Agency for International Development
- Hon. Asahiko Mihara, Secretary-General, Japan-AU Parliamentary Friendship Association, House of Representatives, Japan
- Prof. Yasuhiro Fujimitsu, Professor, University of Kyushu, Japan
- TBD, Japanese Business Sector
- TBD, Government of Japan
- Mr. Kenichi Tomiyoshi, Vice President, JICA

