

### **IRENA 14A Side Event**

# Integration of CMP as an enabler to support project preparation and mobilizing financing for renewable energy projects

12:30 – 14:00, Tuesday, April 16, 2024 Room A2, St. Regis Hotel, Saadiyat Island, Abu Dhabi

### **Preliminary Agenda**

### 12:30 - 12:32 Introduction

<u>Moderator:</u> Mr Daniel Schroth, Director for Renewable Energy and Energy Efficiency, AfDB

#### 12:32 – 12:42 Opening remarks

<u>Speaker</u>: Francesco La Camera, Director-General, IRENA <u>Speaker</u>: Ms Amani Abou-Zeid, AUC Infrastructure and Energy

#### 12:42- 12:45 Photo shoot

## **12:45 – 12:55** Scene-setting presentation: "CMP achievements and next steps"

<u>Speaker</u>: Dr Towela Nyirenda -Jere, Head-Infrastructure, Digitalisation & Energy Division, AUDA-NEPAD

12:55 – 13:05 Scene-setting presentation: "IRENA's support on institutional capacity building for

energy planning" and "IRENA's tailored technical advisory services and platforms (Climate Investment Platform and Energy Transition Accelerator Financing Platform)"

<u>Speaker</u>: Ms Asami Miketa, Head - Energy Transition Planning and Power Sector Transformation, IRENA

Speaker: Mr Erick Ruiz Araya, Deputy Director - Project Facilitation & Support, IRENA

# 13:05 – 13:35 Panel discussion: "The CMP as an enabler to support project preparation and mobilizing finance for renewable energy projects."

#### Panellists:

- Mr. James Wahogo, Secretary General of the East African Power Pool (EAPP)
- Mr. Stephen Dihwa, Coordination Centre Executive Director, Southern African Power Pool (SAPP)
- Mr. Nicolas Ritzenthaler, Team Leader Sustainable Energy, European Commission
- Dr. Heike Henn, Director for Climate, Energy and Environment at the German Federal Ministry for Economic Cooperation and Development (BMZ)

## **13:35– 13:55 Open interventions and questions on the topics:** "Areas of support to integrate the CMP into regional and national energy planning and for project development"

## 13:55- 14:00 Closing remarks

<u>Speaker</u>: Roland Roesch, Director Innovation & Technology Center IITC, IRENA.



## **Seating arrangement for the CMP segment**

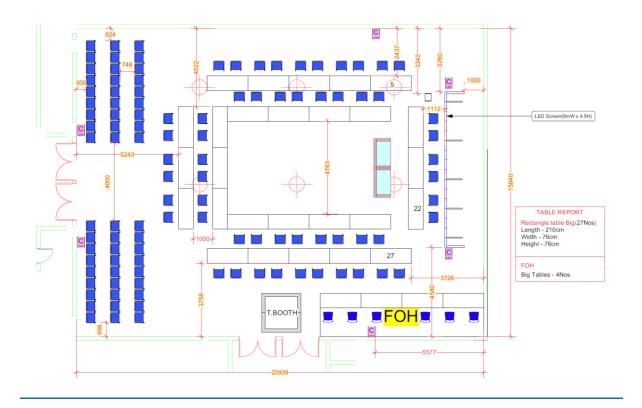
Floor plan is shown below. Head table, located on stage, has six seats. Audience will sit in u-table arrangements (50 seated at tables, 54 single chairs).

The Director General will be seated together with the Africa Union Commissioner and AUDA-NEPAD at the head table as per the name plates. The Panellists will also join the head table. MC will moderate from lectern.

The Presenters will sit in the inner U-shaped. DG IRENA and AUC will both leave the event after delivering opening remarks (12:30 – 12:45). The vacant seat will be taken up by the moderator.

Moderator will invite Dr Towela, Ms Asami and Mr Erick sitting on floor, for scene setting presentation to the head table. After the presentations they will go back to their seats. Then Moderator and panellist will remain in the head table until event is completed and closing remarks respectively. The speakers will use lectern and will leave the stage afterwards.

#### HALL A2





## **Speaking notes for MC/moderator introduction**

Introduction (12:30 – 12:32), from the lectern

Introduce yourself as the MC and moderator for the session,

[Mr Daniel Schroth, Director for Renewable Energy and Energy Efficiency, African Development Bank (AfDB)]

[Open the session, welcome the audience and panellists]

- Excellency, African Union Commissioner of Infrastructure and energy, Dr Amani Abou-Zeid,
- Director General for IRENA, Dr. Francesco La Camera,
- Director Dr Towela Nyirenda- Jere, representing the Chief executive Officer (CEO), African Union Developing Agency, (AUDA-NEPAD),
- Distinguished panellists,
- Distinguished guests,
- Ladies and gentlemen

A warm welcome to the event "The potential of Africa's energy future: Unveiling the Continental Power Systems Masterplan, Phase 3." We are delighted to have you join us today as we explore the significant progress made through the Continental Power Systems Masterplan (CMP). This event serves as an indication of the significant progress that has been achieved in the development of the CMP, highlighting our collective commitment to shaping a sustainable and resilient future for Africa.

[Introduce the purpose and goals of the session including proceedings in order]

**Purpose and goals:** The event aims to highlight the achievements made under the second phase of the CMP, and to discuss the intricacies of implementing the CMP results, advancing project development, and promoting continuous capacity building in the third phase of the programme. Additionally, the event aims to facilitate discussions on how to prioritize power sector transmission infrastructure across all of the power pools, and how to mobilize resources to implement the Continental Masterplan (CMP) goals.

[The order of the proceedings of today's event will be as follows:]

- We will kick-off the event with the Opening Remarks by IRENA DG and African Union Commissioner for Infrastructure and Energy,
- Followed by scene setting presentations from AUDA-NEPAD and IRENA experts,
- Followed by a panel discussion with experts,
- Followed by Interventions from the floor,
- Then the closing segment.



## **Run of show**

Time	Segment	Details
	-	Mr Daniel Schroth, ( <i>Director for Renewable Energy and Energy</i> Efficiency, AfDB)
		[For now, I would like to call upon the IRENA Director General]  • Then introduces Mr Francesco La Camera, Director-General, IRENA for the Opening Remarks
12:33-12:38	Opening Remarks	<ul> <li>Mr Francesco La Camera, Director-General, IRENA, will deliver his remarks</li> </ul>
12:38-12:42	Opening Remarks	<ul> <li>Then introduce H.E. Ms Amani Abu Zeid, African Union Commissioner for Opening Remarks</li> <li>H.E. Ms Amani Abu Zeid, will deliver her remarks</li> </ul>
12:42-12:45	Group Photo	It's important to note that the Director-General (DG) and the AUC representative will be leaving shortly after their opening remarks. Therefore, to make the most of this unique opportunity to have them included in our photo session, kindly ask the presenters, panellists and present Ministers to join the group photo.
	Scene-setting presentation	Then Introduce <b>Dr. Towela Nyirenda-Jere</b> for scene-setting presentation. The presentation will communicate the high-level outcomes of the CMP initiative and AfSEM to country delegates and plans for Phase III of CMP.
		Dr Towela Nyirenda, Head-Economic Integration Division, AUDA-NEPAD will deliver presentation on "CMP achievements and next steps" standing up at the lectern.
12:55 – 13:05	Scene-setting presentation	Then Introduce <b>Dr. Asami Miketa and Mr Erick Ruiz Araya</b> for the next scene-setting presentations. The presentations will highlight achievements in the CMP and the future link with the national planning processes and project development.
		Asami Miketa (Head — Energy Transition Planning and Power Sector Transformation, IRENA) and Mr Erick Ruiz Araya, (Deputy Director — Project Facilitation & Support), will both deliver a 10-minute presentation on IRENA's support on institutional capacity building for energy planning" and "IRENA's tailored technical advisory services and platforms taking turns standing up at the lectern.
13:05 – 13:10	Introduction of panel and speakers	Mr Daniel Schroth, then introduces the next session.  "It is now my great pleasure to introduce and moderate a panel discussion to explore the pivotal theme of "The CMP as an enabler to support project preparation and mobilizing finance for renewable energy projects."  As we all know, CMP and AfSEM have been adopted as Agenda 2063 flagship projects and the findings of the CMP Study offer crucial insights, signalling the need for a proactive approach in addressing Africa's



	generation from 256GW today to an ambitious range of 1,176GW to 1,218GW by 2040. The realisation of the CMP and AfSEM's would be profound, ushering in a higher penetration of renewable energy sources – hydro, geothermal, biomass, wind, and solar.
	The Panellists, each a beacon of expertise in their respective domains, are here to share their insights, experiences, and visions for this African vision. As we navigate through the discussions that lie ahead, to support coordinated power generation and transmission planning in enhancing renewables prospects, energy security and affordability in Africa.
	Without further ado, it is my honour to introduce our distinguished panellist for today's proceedings:"
	[He introduces each of the panellists, as they take their seat in front seating on the head table. The name plates are added/replaced on the head table]
	•Mr James Wahogo, Secretary General of the East African Power Pool (EAPP)
	•Mr. Stephen Dihwa, Coordination Centre Executive Director, Southern African Power Pool (SAPP)
	•Mr Nicolas Ritzenthaler, Team Leader – Sustainable Energy, European Commission
	• <b>Dr. Heike Henn,</b> Director for Climate, Energy and Environment at the German Federal Ministry for Economic Cooperation and Development (BMZ)
	[Once all the panellists have taken their seats in front, <b>Mr Daniel Schroth</b> will read out their profiles (annex).]
13:10 – 13:35 Moderated discussion	<b>Mr Daniel Schroth</b> to ask the speakers to make an introductory statement with the questions below. Ask the intervention to be short. After an initial round of introductory statements, the panellists will have an opportunity to share their reflection on what was said by other panellists.
	Then we will have panel discussions with the five distinguished panellists followed by a round of open interventions and questions from the floor.
	Event will be closed by Roland Roesch, Director Innovation and Technology Center IITC, IRENA
	Round 1 – introductory statements (15 min – each 3 min max)
	Theme 1: Overview of CMP and AfSEM With Phase II of the CMP and AfSEM concluded, what are your reflections on the accomplishments? Furthermore, what roles do you envision playing in advancing Africa-centric work agendas for regional and international institutes moving forward?



		[All panellist]
		<b>Theme 2:</b> Phase III-Pillar I: long term electricity planning and capacity building
		This question to be posed to  •Mr James Wahogo, Mr. Stephen DIHWA,
		What are the key motivations and most critical areas for African countries to adopt continentally harmonized capacity building to support long-term electricity planning in Africa? How can international collaborations and partnerships be leveraged to support and enhance these capacities?
		Theme 3: Improving the preparation, bankability and implementation of CMP Projects
		This question to be posed to Mr Nicolas Ritzenthaler and Dr. Heike Henn
		What initiatives are you undertaking to support Phase III of the CMP especially in the bankability of renewable projects aspects? Considering these efforts, can you elaborate on the specific actions recommended for African nations to tap into these initiatives into foster the growth of renewable energy markets and attract investments?
		Round 2 – any reflections on questions posed to other panellists, or points made by other panellists (10 minutes)
13:35-13:55		The moderator will invite and direct the interventions from the floor. Some countries and organizations have communicated their intention to make the interventions, (Max 3 minutes each), which are listed further below.  Netherlands, Zimbabwe, Ghana, Gambia,
15:55-13:58		Mr Daniel Schroth summaries <b>key take-aways</b> from the panellist discussion and floor interventions
		Then introduces Mr Roland Roesch to give closing remarks
13.58 – 14:00	Closing remarks	<b>Mr Roland Roesch</b> to thank the speakers and audience, and to deliver closing remarks.
		As we close this enlightening session, I would like to express my gratitude to each of our esteemed panellists for sharing their expertise and experiences, contributing to a richer understanding of the challenges and opportunities that lie in the renewable energy landscape in Africa.
		To our audience, your participation is also much appreciated - the thought-provoking questions and engagement have added immense value which we will take forward in our work.



Based on impressions from key African institutes, power pool representatives and major international partners on the role of CMP in Africa, the key takeaways from this event are as follows:
[Add Summary of discussions]