

Strengthening Institutions for Solar Energy Transition in Africa

03 September 2025, Time 16:30 - 18:00 hours (Ghana time)

Labadi Beach Hotel, Accra, Ghana

Registration link: https://isa.int/rcm_africa

Background

Institutional capacity plays a critical role in accelerating Africa's solar energy transition. Recognizing this, the International Solar Alliance (ISA) is committed to strengthening Solar Training Application Resource Center (STAR-C) as regional hubs for solar knowledge, policy development, and workforce training. By leveraging ISA's global network, STAR-C can drive impactful collaborations between governments, academia, the private sector, and financial institutions to scale up solar deployment across Africa.

Target Audience

Government Representatives (NFP's), STAR-C representatives, ISA Fellows, Private Sector Leaders, Academia (Directors of Universities -Cameroon, Uganda, Ethiopia, Cote d-Ivoire, Senegal, Somalia, Ghana, Tanzania)

Expected Outcome

This session will focus on enhancing STAR-C's role in institutional development, with an emphasis on:

- Strengthen STAR-C as Regional Hubs Position STAR-C as a key facilitator for knowledge exchange, policy development, standardization & testing, and access to ISA's global network.
- **Scale Public-Private Training Initiatives** Develop structured training programs to upskill government officials and private sector stakeholders in solar energy.
- Internationalize STAR-C & Fellowships Align African institutions with global standards by integrating best practices into training, fellowships, and research.
- Enhance Workforce Development Strengthen highly technical expertise through ISA
 Fellowships and expand medium-technical training via STAR-C.

Agenda (90 min)

Panel Discussion: Scaling Institutional Capacity for Solar Growth

2 min Introduction & Context setting Dr. Gurleen Kaur, KMID, ISA 5 min Special Address: Vision for institutional strengthening in Africa Mr. Ashish Khanna, DG, ISA	
tutional strengthening in Africa	
5 min Keynote Address H.E. Mr. Richard Gyan-Mensah,	Ministry of
Energy & Green Transition, Gha	na
10 min Academic Partnerships for STAR- Mr. Felipe Saliba, Chief of Unit-	KMID, ISA
Cs	
50 min Panel Discussion: Scaling Institu - • Prof. Ben Q. Honyenuga, Vice	e Chancel-
tional Capacity for Solar Growth lor, Ho Technical University, 0	Ghana
Key Discussion Points: • Harish Hande, SELCO Foundation	ation
 Strengthening public-private Ignacio Perez-Arriaga, Senion 	r Advisor,
collaborations for solar capacity-building African School of Regulation	, Ghana
Adja Ndaw Gueye, Agency for	or Renewa-
Standardization of STAR-Cs via ble Energy, Senegal	
'Training the trainer and • Abdifatah Abshir Ibrahim, Di	
Director's Training Program' Energy, Ministry of Energy at Resources, Federal Governm	
Somalia	ient or
 Integrating entrepreneurship and innovation support into Prof. Ambuj Sagar, Professor, 	, IIT Delhi,
STAR-C India	
Moderator: Dr. Gurleen Kaur • Mrs. Reena Nanavaty, Self-Ei	• •
Women's Association (SEWA tion, India	ለ) Founda-
15 min Audience Interaction Moderator	
3 min Closing remarks Dr. Ishan Purohit, STAR-C Specia	alist, ISA
