Partnering for Progress: Integrated Institutional Strengthening in Action

17 July 2025, 10:30 -12:00 hours

Colombo, Sri Lanka

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

CONCEPT

The global energy transition is no longer just about megawatts—it's about skills, institutions, and systems that can sustain long-term solar growth in a rapidly changing world. In this context, the International Solar Alliance (ISA) is taking a bold and future-facing step toward redefining international cooperation in solar deployment.

From its origins as a mission-driven platform to accelerate solar uptake, ISA is now transitioning toward a **new model of engagement**—one that emphasizes **facilitation, regional leadership, and institutional co-creation**. Instead of acting as a direct implementer, ISA will now **empower Member Countries and national institutions** to lead the solar transformation, with ISA serving as a backbone for technical guidance, policy coherence, and programmatic support.

At the heart of this shift is the STAR-C (Solar Technology Application Resource Centres) Programme—ISA's flagship initiative for institutional capacity building. Originally designed as national solar training centres, STAR-Cs are now being reimagined as regional hubs of excellence that bring together governments, academia, industry, and communities to (i) train the next generation of solar professionals, (ii) promote research, innovation, and entrepreneurship, (iii) serve as coordination platforms for ISA-supported initiatives and technical assistance. This evolution is not just about training—it's about creating resilient, adaptive ecosystems for solar knowledge, skills, and leadership.

To amplify this transformation, ISA is also establishing a **Solar Global Capability Centre (GCC)** in India. The GCC will serve as a **global knowledge and innovation engine**, supporting STAR-Centres with digital learning platforms, advisory services, entrepreneurship incubation, and performance benchmarking. Through the GCC, ISA aims to deliver **scalable**, **data-driven**, **and regionally relevant support** to STAR Centres worldwide.

This session, "Partnering for Progress: Integrated Institutional Strengthening in Action," marks a critical moment in ISA's journey—where Member Countries, international partners, and institutional collaborators come together to reflect, recalibrate, and recommit to building the solar institutions of the future.

EXPECTED OUTCOME

- Enhanced visibility of the STAR-C programme as a cornerstone for country-led solar progress recognition of progress in Bhutan, PNG, and Kiribati's STAR-C implementation
- Formal recognition of Sri Lanka as the next STAR-Centre in the APAC region

- Clear articulation of ISA's strategy for **integrated institutional strengthening** including sustainability of STAR-Centres, global academic partnerships, and GCC
- Stronger momentum to scale STAR-C across ISA regions

AGENDA

Time	Session	Speaker
2 min	Welcome and setting the context	Dr. Gurleen Kaur, Technology & Solar Specialist, ISA
3 min	Opening remarks Vision for STAR-C and integrated capacity building	Mr. Ashish Khanna, Director General, ISA
5 min	Special Remarks	Mr. Tekeeua Tarati, Minister, Ministry of Infrastructure and Sustainable Energy, Republic of Kiribati
5 min	Reflections Experiences from national STAR-Centres	Mr. Karma P Dorji, Director General, Department of Energy, (DoE), Ministry of Energy and Natural Resources (MoENR), Royal Government of Bhutan
10 min	Presentation: ISA's Way Forward Strategy update: Sustainability of STAR-C through global partnerships and GCC	Dr. Gurleen Kaur, KMID, ISA
50 min	Discussion on "From Training to Transformation" Institutional perspectives and future roadmap	 Panellists Prof. Rangan Banerjee, Director, IIT Delhi Representation from INES Andrea Alejandra, UNIDO Dr. Tripta Thakur, Director General, NPTI Shubhranshu Patnaik, Partner and G&PS Industry Leader, Deloitte India Dr. Vibha Dhawan, Director General, TERI Mrs. Rehana Riyawala, Former Vice President, Self Employed Women's Association (SEWA)
5 min	Closing Remarks	Mr. Anupol Bordoloi, KMID, ISA