

YOUNG & LIMITLESS: LEADING THE SOLAR TAKEOVER

**Youth and Technology Influencer Session:
World Expo 2025, Osaka, Kansai, Japan**

July 4, 2025

11:00 am - 12:30 pm JST | 7:30 am - 9:00 am IST

At the Bharat Pavilion | World Expo 2025 | Osaka, Kansai, Japan



Background

The renewable energy transition requires not only technological breakthroughs and financial commitments but also the active involvement of a new generation of changemakers. With youth and groundbreaking innovations at the heart of climate action movements globally and startups at the forefront of clean energy innovation, there is a critical opportunity to align both forces for real and scalable impact.

The International Solar Alliance (ISA) recognizes the immense potential that young innovators and entrepreneurs hold in shaping the future of solar energy. Their ability to rapidly experiment, adapt, and scale new models — especially in the domains of decentralised solar, digital solutions, and clean-tech hardware — has made them essential actors in the solar transition.

In this context, the International Solar Alliance (ISA) is pleased to convene the Spotlight Session “Youth & Technology Influencer Session: Young & Limitless: Leading the Solar Takeover”, as part of its activities at the World Expo 2025 in Osaka, supported by the Ministry of New and Renewable Energy, Government of India.

The session will bring together pioneering entrepreneurs, innovators, and startups from India and Japan who are reshaping the solar and clean energy space through bold ideas, breakthrough technologies, and purpose-driven entrepreneurship.

The session also builds on the tremendous momentum generated by the International Solar Festival 2024, held in New Delhi. That event brought together solar innovators, startups, youth groups, and international delegates, sparking meaningful partnerships, investment interest, and global media attention. The Festival underscored the importance of elevating youth-led innovation and storytelling as core components of the energy transition.

This year, ISA continues that legacy at the World Expo 2025 in Osaka, Japan through a platform designed to elevate the voices of technology entrepreneurs and influencers who are driving the solar transition from the ground up, and foster cross-border dialogue, partnerships, and visibility for early-stage innovation.

Themes of deliberations

The Spotlight Session will explore the following themes:

- 1. Innovation in Solar Energy:** Showcasing innovative technologies, business models, and grassroots solutions developed by entrepreneurs in the solar ecosystem.
- 2. Scaling Startups: Challenges and Opportunities:** Exploring avenues for collaboration between Indian and Japanese startups, accelerators, and clean energy ecosystems. Address gaps in financing and steps to advance further.
- 3. Cross-Border Startup Collaboration:** Fostering startup collaboration between innovators in solar and clean energy - focusing on co-development, R&D partnerships, and market entry.
- 4. The Role of Innovators in Accelerating Energy Access:** Highlighting solutions being developed to bring clean, reliable electricity to all regions.

Conclusion

This session serves as a dynamic and inclusive platform to spotlight the innovations and perspectives of entrepreneurs and young leaders in solar energy. By facilitating meaningful dialogue between startups, the event aims to build bridges across borders, generate visibility for youth-led solar solutions, and strengthen international cooperation in the clean energy space.

Agenda

Time (in JST)	Agenda Item
11:00 am to 11:10 am	Welcome Address - ISA
11:10 am to 11:15 am	Screening of International Solar Festival 2025 Film
11:15 am to 11:20 am	Opening Address by Mr. Ashish Khanna, Director General, International Solar Alliance
11:20 am – 11:25 am	Special Address by H.E. Mr. Sibi George, Ambassador of India to Japan
11:25 am – 11:30 am	Keynote Address by Representative from Ministry of New and Renewable Energy, Government of India*
11:30 am to 12:30 pm	Spotlight Session: “Young & Limitless: Leading the Solar Takeover” with: <ul style="list-style-type: none">• Ms. Nana Hori, CEO & Co-Founder, Tensor Energy• Mr. Tadashi Kubo, CEO & Co-Founder, AC Biode• Mr. Hiroki Sugimoto, Director/CTO, PXP Corporation• Mr. Rajat Verma, CEO & Founder, LOHUM, India• Representative from Clean tech startup, India*• Representative from Clean tech startup, Italy*
Spotlight Session to be followed by Lunch at the Bharat Pavilion	

*Participation TBD