

## AGENDA

### **TRANSFORMING SOLAR SUPPLY CHAINS** **Solar Manufacturing in Latin America** **Workshop at the Clean Energy Ministerial SOM** **Rio de Janeiro, Brazil**

- **Date and Time:** Monday 20 March 16:45 – 17:45 PM BRT (Brazil Time)
- **Location:** Leme (5th Floor); Sheraton Grand Rio Hotel & Resort, Av. Niemeyer, 121 - Leblon, Rio de Janeiro - RJ, 22450-220, Brazil
- **Format:** Livestream (1-Way)
- **Virtual meeting link:**  
<https://us02web.zoom.us/meeting/register/tZYqfuusqz8sHNM8sDgfipjbHkYwQ1P7O4ay>

Latin America is emerging as a key region for solar deployment, with 9610 MW installed in 2021, and one of the world's fastest growth rates, with cumulative installations growing from 1.6 GW in 2016 to 30.3 GW by 2021.

Installations are projected to grow to 14.4 GW per year (low scenario) to 30.8 GW per year (high scenario). However, most of the equipment fueling this growth is imported and there is a lack of policies to promote local manufacturing. Module assembly already takes place in the region, but there has been little vertical integration into cells, ingots, wafers and polysilicon

Typically, demand of at least 1-2 GW/year is required to justify investments in solar manufacturing, which has been reached by Brazil, Mexico, Chile and Argentina. Therefore now is a good time to re-examine solar manufacturing policies in the region.

Brazil in particular has potential to play a leadership role. In addition to large demand, there is a plentiful supply of relatively inexpensive and low-carbon electricity (predominantly from hydropower), which is crucial for polysilicon and ingot/wafer manufacturing. Furthermore, there is availability of the raw material (quartz).

This workshop is designed to bring together policymakers, manufacturers and civil society organizations to discuss how solar supply chains can be developed in the region, including what specific policy measures are required. It will help build linkages among countries to help aggregate demand and identify which countries are best suited for which steps of the supply chain.

The workshop will present ISA's recommendations on Building Resilient Supply Chains in Latin America, and lead a roundtable discussion for feedback on how to boost solar manufacturing (and deployment) in Latin America.

## Draft Agenda

<i>Time</i>	<i>Speakers</i>
16:45-16:48	Official welcome by Andrés Rebolledo Smitmans, Executive Secretary, OLADE (virtual)
16:48 – 17:03	Introductory Presentation by Alexander Hogeveen Rutter, International Solar Alliance.
17:03 - 17:40	Roundtable Discussion, Moderated by Doug Arent, NREL Representative from Empresa de Pesquisa Energética (tbc) Rodrigo Sauaia, CEO ABSolar Leonardo Beltran, SE4All (virtual) Dr. Ricardo Rüther, President, ABENS John Magnus, Independent Consultant (Maxeon) Mr. David Rau, ACESOL (tbc)
17:40-17:45	Concluding remarks and thanks by Mr. Gurbuz Gonul, IRENA
<b><i>Translation Available in English/Portuguese/Spanish</i></b>	