

**Workshop:** Realising renewable energy targets through policies

**Organizers:** IRENA

**Target group:** Global policy makers, national stakeholders, private sector

Signaling a global recognition of the benefits that renewables offer, the number of countries establishing renewable energy targets has continued to grow. As of year-end 2015, 173 countries had established targets at the national or state/provincial level, up from 164 at the beginning of the year. At a regional and national-level, renewable energy targets have emerged as a popular mechanism to provide a clear vision for the development of the sector and the envisioned market growth trajectory. At a global-level, commitment towards renewables has also grown with the adoption of the Sustainable Development Goal and the Paris Agreement. Translating targets into investments and deployment, however, requires that they be accompanied by specific policies and measures.

Policies have been instrumental in encouraging investments and in stimulating the rapid growth of the renewable energy sector over the past decade. By the end of 2015, renewable energy support policies were in place in 146 countries. Depending on the local contexts, a wide variety of deployment policies have been adopted (including regulatory instruments and fiscal incentives) as well as enabling conditions for sector development (e.g., related to grid access and finance). In fact, as deployment has grown and technology matured, policies are increasingly integrated into overall energy sector planning while also addressing wider growth and development objectives.

To inform policy making, IRENA provides state-of-the-art analysis of enabling policy frameworks, spanning the entire renewable energy development cycle. This includes best practice and trends in policy design (e.g., growing adoption of renewable energy auctions), evaluation of support mechanisms and their adaptation to changing market conditions. In close coordination with key sector stakeholders, IRENA is also initiating work on developing a standardized classification framework for renewable energy policies to allow sector-wide harmonization and enable effective monitoring.

This session will provide an opportunity for IRENA to showcase its growing body of work on renewable energy policy design and provide the basis for sharing best practices and lessons learnt among different sector stakeholders.

Time	Content	Resource person
16:00–16:10	Welcoming Remarks	Henning Wuester
16:10–16:50	<p>This segment will provide information on targets in the global renewable energy landscape and trends in renewable energy support policies.</p> <p><u>Presentation:</u> Renewable Energy Target Setting and Support Schemes</p> <ul style="list-style-type: none"> <li>Alvaro Lopez-Peña (IRENA)</li> </ul> <p><u>Presentation:</u> Reverse Auctions for Scaling Up RE and Driving Development Assistance</p> <ul style="list-style-type: none"> <li>Sarah Lawson (USAID)</li> </ul>	Alvaro Lopez-Peña
16:50–17:25	<p>Panel Discussion:</p> <p>Panelists will share best practices and lessons learned in setting effective renewable energy targets, developing appropriate policies for ensuring investments and rapid growth of renewable energy sector, and adapting support schemes to the market conditions</p>	<p>Moderator: Henning Wuester</p> <p>Speakers: Nazir Ramazanov Gladys Lin Alvaro Lopez-Peña</p>

	<ul style="list-style-type: none"> <li>• Nazir Ramazanov (Azerbaijan)</li> <li>• Gladys Lin (Malaysia)</li> <li>• Alvaro Lopez-Peña (IRENA)</li> <li>• Sarah Lawson (USAID)</li> </ul>	Sarah Lawson
17:25– 17:30	Summary and closing remarks	