



in partnership with



Confederation of Indian Industry

**INTERNATIONAL SOLAR ALLIANCE FORUM**  
**AT THE WORLD FUTURE ENERGY SUMMIT (WFES) 2018**  
17 – 18 January 2018, ADNEC, Abu Dhabi

**AGENDA**

DAY 1   1430 – 1730, WEDNESDAY, JANUARY 17, 2018   VENUE: CONFERENCE HALL DH6 AND 7		
<b>1430 – 1520</b>	<b>ISA Ministerial Plenary</b>	
1430 – 1435	Welcome & Setting the Context	<b>H.E. Mr. Upendra Tripathy</b> Interim Director General, International Solar Alliance
1435 – 1440	Address	<b>H.E. Mr. Adnan Z Amin</b> Director General, IRENA
1440 – 1445	Video Address	<b>H.E. Ms. Ségolène Royal</b> CoP21 President, Special Envoy for the implementation of the ISA, Honorary Member of Parliament, Former Minister of Environment and Energy and Marine Affairs, Government of France
1445 – 1520	Keynote Addresses by Hon'ble Ministers from ISA Member Countries	<ul style="list-style-type: none"> <li>• <b>H.E. Dr Thani bin Ahmed Al Zeyoudi</b> Minister of Climate Change and Environment, Government of UAE</li> <li>• <b>H.E. Dr Florentino Mendes Pereira</b> State Minister of Energy and Industry, Government of Guinea-Bissau</li> <li>• <b>H.E. Mr. Ingele Ifoto</b> Energy Minister, Democratic Republic of Congo</li> <li>• <b>H.E. Ms. Irene Muloni</b> Minister of Energy and Mineral Development, Government of Uganda</li> <li>• <b>H.E. Mr. Didier Dogley</b> Minister of Environment, Energy &amp; Climate Change, Government of Seychelles</li> <li>• <b>H.E. Prof Salim Alio Ibro</b> Minister of Energy and Water Resources, Government of Somalia</li> <li>• <b>H.E. Mr. Suhail Mohamed Faraj Al Mazrouei</b> Minister of Energy, Government of United Arab Emirates</li> <li>• <b>H.E. Mr. Raj Kumar Singh</b> Minister of State (I/C), Power and New &amp; Renewable Energy, Government of India</li> </ul>
1520 – 1522		Exchange of LoIs/MoUs for Solar Projects Registrations and Photo opportunity with Dignitaries

1520 – 1530	<b>Networking Tea Break</b>
1530 – 1610	<b>Discussion 1: ISA - The Trillion Dollar Opportunity</b>
<p>This panel discussion will cover strategies to develop a global solar market through the ISA via demand aggregation, common financing pool and mechanisms, development of bankable solar projects, standard contracts, alignment of supply chains, and trade facilitation through partnership programmes in Member Countries. Discussions will include ISA's role in helping procure goods and services at low rates without compromising quality through international rate contracts and local customization.</p>	
1530 – 1540	<p><b>Session Chair</b>  <b>H.E. Mr. Upendra Tripathy</b>, Interim Director General, International Solar Alliance</p> <p><b>Session Co- Chair</b>  <b>Mr Gurdeep Singh</b>, Chairman &amp; Managing Director, NTPC, India</p>
1540 – 1610	<p><b>Moderator</b>  <b>Mr Rajiv Ranjan Mishra</b>, Managing Director, CLP India</p> <p><b>Panelists</b></p> <ul style="list-style-type: none"> <li>• <b>Mr Michael Eckhart</b>, Managing Director and Global Head of Environmental Finance, Corporate and Investment Banking, Citigroup, Inc., USA</li> <li>• <b>Dr Paolo Frankl</b>, Head of Renewable Energy Division, International Energy Agency</li> <li>• <b>Mr. Kilaparti Ramakrishna</b>, Head of Strategy and Planning, Green Climate Fund</li> <li>• <b>Mr. Prasoon Agarwal</b>, Regional Programme Officer South &amp; Central Asia, IRENA</li> </ul>
1610 – 1650	<b>Discussion 2: Networking of R&amp;D Institutions in ISA Countries for Solar Innovation, Incubation &amp; Start-Ups</b>
<p>This panel discussion will discuss the importance of R&amp;D on solar energy and the benefits of collaboration among ISA Member Countries for solar innovation, incubation, and start-ups. The session will also evaluate R&amp;D initiatives in Member Countries, examples from key global markets, and identify policy interventions required to support the international effort.</p>	
1610 – 1615	<p><b>Session Chair</b>  <b>H.E. Prof Salim Alio Ibro</b>, Minister of Energy and Water Resources, Government of Somalia</p>
1615 – 1650	<p><b>Moderator</b>  <b>Dr Alexander Ritschel</b>, Head – Technology, Masdar Clean Energy</p> <p><b>Panelists</b></p> <ul style="list-style-type: none"> <li>• <b>Dr Chetan Singh Solanki</b>, Professor, Department of Energy Science and Engineering, IIT Bombay, India</li> <li>• <b>Dr David Renne</b>, President, ISES &amp; Member of Board of Directors of the Global Solar Alliance</li> <li>• <b>Dr O S Sastry</b>, Sr. Consultant, ISA and Ex Director General, National Institute of Solar Energy, India</li> <li>• <b>Mr. Anis JOUINI</b>, CEO of INES R&amp;D and Deputy Head of CEA LITEN in charge of solar energy, France</li> <li>• <b>Mr Steven Xuereb</b>, Head of Business Unit PV Systems, Photovoltaic Institute Berlin</li> <li>• <b>Mr T R Kishor Nair</b>, Chief Operating Officer, Avaada Power</li> </ul>
1650 – 1730	<b>Discussion 3: Best Practices for Solar Capacity Building in ISA Countries</b>
<p>A key development area for ISA Member Countries is solar capacity building. This panel discussion will focus on barriers to solar deployment and areas of intervention; establishing and strengthening integrated solar applications; best practices to identify and build personnel and institutional infrastructure; methodologies for design, development, standardisation, performance evaluation, testing and certification of solar energy components and systems; policy and regulatory frameworks, including creating a Mission Document such as India's National Solar Mission; networking of stakeholders, and private sector engagement.</p>	
1650 – 1655	<p><b>Session Chair</b>  <b>H.E. Mr. Didier Dogley</b>, Minister of Environment, Energy &amp; Climate Change, Government of Seychelles</p>
1655 – 1730	<p><b>Moderator</b>  <b>Dr. O. S. Sastry</b>, Sr. Consultant, ISA and Ex Director General, National Institute of Solar Energy, India</p> <p><b>Panelists</b></p> <ul style="list-style-type: none"> <li>• <b>Engr. A. D. Abubakar</b>, <b>Asst. Director</b> Federal Ministry of Power Works &amp; Housing, Government of Nigeria</li> <li>• <b>Mr Nimish Jain</b>, Head – Global Sales, Vikram Solar</li> <li>• <b>Mr Pranav Mehta</b>, Chairman-Elect, Global Solar Council and Founder Chairman, NSEFI</li> <li>• <b>Dr Rahul Walawalkar</b>, Executive Director, India Storage Alliance and President, Customized Energy Solutions, India</li> </ul>

	<ul style="list-style-type: none"> <li>• <b>Mr William Brent</b>, Director, Power for All, Spain</li> <li>• <b>Mr Wim Alen</b>, Head of Asset Management, Oman &amp; Qatar, ENGIE</li> </ul>
<b>DAY 2   THURSDAY, JANUARY 18, 2018</b>	
<b>0900 – 1000 Hall 11, DH3</b>	<b>Session 1: Common Risk Mitigation Mechanisms to Unlock Major Solar Investments</b>
<p>The session will discuss the probability of setting up a Common Risk Mitigation Mechanism (CRMM) to help diversify and pool risks on mutualised public resources and unlock significant investments. CRMM's aim is to allow governments to secure their desired quantity of electricity at optimum conditions to meet their national and international commitments. Discussion points:</p> <ul style="list-style-type: none"> <li>• Assessing legal and others risks involved in raising capital for solar energy projects</li> <li>• Popular risk management mechanisms and instruments available for solar project developers</li> <li>• Identifying areas of underdeveloped financing risk management, moving towards customised products</li> </ul>	
0900 – 0905	<b>Session Chair</b> <b>H.E. Mr. Upendra Tripathy</b> , Interim Director General, International Solar Alliance
0905 – 1000	<b>Moderator</b> <b>Dr Arunabha Ghosh</b> , Chief Executive Officer, Council on Energy, Environment and Water (CEEW), India  <b>Panelists</b> <ul style="list-style-type: none"> <li>• <b>Mr Adil Hanif</b>, Principal Banker, Policy &amp; Technical Cooperation – Energy &amp; Natural Resource, European Bank for Reconstruction and Development (EBRD), UK</li> <li>• <b>Ms Gabriela Elizondo Azuela</b>, Global Lead - Clean Energy, The World Bank</li> <li>• <b>Mr Jean-Pascal Pham-Ba</b>, Secretary General, Terrawatt Initiative (TWI), France</li> <li>• <b>Ms Kanika Chawla</b>, Senior Programme Lead, Council on Energy, Environment and Water (CEEW), India</li> <li>• <b>Mr Michael Eckhart</b>, Managing Director and Global Head of Environmental Finance, Corporate and Investment Banking, Citigroup, Inc., USA</li> </ul>
1000 – 1015	<b>Session Changeover</b>
<b>1015 – 1115 Hall 11, DH4</b>	<b>Session 2: Aggregation of Demand for Off-grid Solar Applications</b>
<p>The ISA is working on a price exploratory tender for solar water pump systems to replace diesel pumps, and intends to go for similar tenders soon for solar streetlights; solar home lighting systems; solar lanterns with/without mobile charging facilities; mini-grids; 1-5MW solar PV power plants, and rooftop solar systems. The session would discuss how the ISA could help scale up off-grid solar deployment and enable access to low-cost financing and ISA branding through standards specifications and reliability in Member Countries.</p>	
1015 – 1020	<b>Session Chair</b> <b>H.E. Ambassador Mr Seyni Nafu</b> , Head, Africa Renewable Energy Initiative
1020 – 1115	<b>Moderator</b> <b>Mr Saurabh Kumar</b> , Managing Director, Energy Efficiency Services Ltd (EESL), India  <b>Panelists</b> <ul style="list-style-type: none"> <li>• <b>Mr Steven Xuereb</b>, Head of Business Unit PV Systems, Photovoltaic Institute Berlin</li> <li>• <b>Mr Akhilesh K Jain</b>, Managing Director, Rajasthan Electronics &amp; Instruments Ltd (REIL), India</li> <li>• <b>Ms Mohua Mukherjee</b>, Programme Ambassador, International Solar Alliance</li> <li>• <b>Mr Sushant Arora</b>, CEO - Middle East &amp; North Africa Region, CleanMax Solar</li> <li>• <b>Mr Sushil Pakala Reddy</b>, Masters Student, Sustainability and Social Innovation, HEC Paris</li> </ul>
1115	<b>End of Sessions</b>