



SolarPower Summit

6-7 MARCH 2019 | BRUSSELS

DAY 1 – 06 MARCH

14:00 – 14:30	Welcome and Registrations
14:30 – 14:45	The State of Solar Christian Westermeier, President, SolarPower Europe
14:45 – 15:00	Keynote speech Maroš Šefčovič, Vice President for Energy Union, European Commission
15:00 – 15:15	Keynote presentation Fatih Birol*, Executive Director, Technology and Outlooks, IEA
15:15 – 16:00	SOLAR ENERGY LEADING THE ENERGY TRANSITION / DECARBONISATION OF THE EUROPEAN ECONOMY In November 2018, the European Commission will issue its strategic vision for the decarbonisation of the European economy by 2050. This vision will influence the European industrial, energy and societal path towards a net-zero economy. As the lowest cost and most easily deployed clean energy technology, Solar emerges as a key technology to achieve a net-zero economy by 2050, maximizing the social and economic impact for Europe. Solar has indeed a massive appeal, because of its unique capability to power all aspects of life, from homes or apartment, farming, industry, carports, etc. Join us for a deep-dive into a Solar-powered economy! Moderator: Walburga Hemetsberger, CEO, SolarPower Europe Panel: • Maroš Šefčovič, Vice President for Energy Union, European Commission • Fatih Birol, Executive Director, IEA
16:00-16:30	Coffee Break
16:30-17:30	EUROPEAN MARKET OUTLOOK Following the adoption of a 32% renewable target and removal of trade measures, the outlook is very positive on future developments for the European markets. SolarPower Europe's latest forecasts anticipate a growth of 60% of the demand for PV in 2018. But how will this growth materialize in Europe? Which countries are the most promising? And where do we need an extra push? Moderator: Michael Schmela, Executive Advisor and Head of Market Intelligence Panel: • Pietro Radoia, Head of Solar, Bloomberg NEF • David Wedepohl*, BSW • Jose Donoso, UNEF • Jaap Baarsma*, Holland Solar • Alexandre Roesch*, SER
17:15-17:30	Closing remarks
18:30 – 19:00	Registration & Drinks Reception
19:00 – 19:10	Keynote speech: Dominique Ristori, Director General ENERGY, European Commission
19:20 – 19:30	SolarPower Europe Awards
19:30 – 22:00	Dinner

*Invited Speaker



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DAY 2 – 07 MARCH

09:00 – 09:30

Welcome and Registrations

09:00 – 09:30

Opening Speech

Tony Seba*, Co-founder, Rethinkx

09:30 – 10:30

HIGH-LEVEL SOLAR INDUSTRY FORUM - IS EUROPE READY TO BECOME AN INDUSTRIAL LEADER?

By spring 2019, the European Parliament and Council will have finalized negotiations on the “Clean energy package”, the biggest set of European legislation on energy Policy in the last 10 years. Has the Clean Energy package achieved this objective from the perspective of European policy makers and business leaders? And what are the next step for Europe’s clean energy industrial strategy?

- Reflect on the main transformations put forward by the Clean Energy Package and its impact on Europe’s energy transition
- Define the contours of Europe’s next big challenges on energy policy, in the frame of the next European mandate

Moderator: Aurélie Beauvais, Policy Director

Input presentation: Morten Helveg Petersen*, MEP, European Parliament

Input presentation: Kathleen Van Brempt*, MEP at the European Parliament

Panel:

- Kathleen Van Brempt*, MEP at the European Parliament
- Gunter Erfurt*, Chief Technology Officer, Meyer burger
- Paula Abreu Marques*, head of Renewables & CCS unit, DG ENERGY

10:30 – 11:15

Breakout session 1: THE ENERGY WORLD THROUGH DIGITAL SOLAR & STORAGE

New technological developments and regulatory changes in the electricity market design open up vast opportunities for the European solar industry. Innovative business models are emerging thanks to the employment of digital and storage technologies, which make a perfect match with the features of solar power. During this session we will look at state-of-the-art examples across Europe of PV plants employing digital and storage technology, as well as explore and discuss the impact of the new Market Design regulation on

Breakout session 2: BIPV – BUILDING SMARTER AND GREENER EUROPEAN CITIES

The EU has agreed new rules for the Energy Performance of Buildings, meaning that Members States must act to prepare the path towards a low and zero-emission building stock in the EU by 2050. BIPV solutions are therefore a natural ally to accelerate this transformation and responds to the needs and constraints faced by smarter and greener cities.

SolarPower Europe’s and ETIP PV study on BIPV and Smart cities offers a comprehensive vision of how cities, mayors, city planners, architects, construction sector and financing sector must interact to make possible BIPV taking over our cities.

Breakout session 3: WILL ECODESIGN MAKE OR BREAK THE SOLAR INDUSTRY?

The European Commission is currently carrying out a study to identify if and how to implement sustainable product policies on PV modules, inverters and systems. Under this perspective, the results of this study will have a dramatic impact on the European solar market. Solar PV is a peculiar product to put under the scope of environmental standards and labels, as it inherently creates a positive net environmental impact during its use phase thanks to the generation of renewable energy. Thus, how to effectively label and regulate on this matter? Aim of this



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innovative business cases for small and large PV applications.

Input Presentation: "When Solar goes Digital"
Sonia Dunlop - Senior Policy Advisor for SolarPower Europe

Moderator: Marcus Mueller*, Energy storage policy lead, Tesla

Panel:

- Sonia Dunlop, Senior Policy Advisor for SolarPower Europe
- Felix Dembski*, Vice President Strategy, Sonnen
- Sylvain Blarel*, Project Manager, Cohérence Energies.

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Moderator: Rutger Schlatmann, (HZB) PVcomB, ETIP PV Steering Committee

Panel:

- General Authority Representative
- Judith Kimpian*, Chair of the Architects Council of Europe's Sustainability Group - Architects Council of Europe

Moderator: Andreas Wade, Global Sustainability Director First Solar

Input Presentation: "SolarPower Europe's Environmental Footprint Task Force", Andreas Wade, Global Sustainability Director First Solar

Input presentation: "Update on the Preparatory study on the feasibility of applying EU sustainable product policy instruments to solar photovoltaic modules, inverters and systems", Nicholas Dodd*, senior researcher in sustainable production and consumption, European Commission's Joint Research Centre (JRC)

11:15 – 11:45

Coffee Break



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DAY 2 – 07 MARCH (continued)

	Breakout session 1: SOLAR MOBILITY - SOLAR IN THE DRIVER'S SEAT	Breakout session 2: UNLOCKING THE POTENTIAL OF LARGE-SCALE SOLAR IN EUROPE	Breakout session 3: LATEST TRENDS AND INNOVATIONS IN SOLAR O&M
11:45 – 12:45	<p>Transport is acknowledging a deep transformation, pushed by the necessity to decarbonise the sector and to reduce air and noise pollution in cities: 4 million of electric vehicles are on the road worldwide since August 2018. This electrification of transport presents massive opportunities for solar: solar could be integrated to vehicles or to carports, solar can be used as a fuel via power-purchase-agreements or offered as an integrated offer with electric vehicle charging points. These innovative solutions will require bridging the transport and energy sector, both at business level and at policy level. This session will explore the opportunities and the challenges of a solar-powered mobility.</p> <p>Moderator: Naomi Chevillard, Policy Advisor</p> <p>Input presentation: Robert Hoervers*, Sales & Business Development Manager, Lightyear one</p> <p>Panel:</p> <ul style="list-style-type: none"> •Arina Anisie*, Transport Analyst, IRENA •Marie-France van der Walk*, Director of the European Affairs and Representation to the European Institutions, Groupe Renault •Elke Temme*, Head of Operations Electromobility, Innogy 	<p>In December 2018 SolarPower Europe launched its “Grid Intelligent Solar” report, which shows that utility scale solar is not only the lowest cost power source in many regions, but also a reliable partner that helps to keep the grid stable and supports Europe’s security of supply.</p> <p>Moderator: Aurélie Beauvais, Policy director, SolarPower Europe</p> <p>Input presentation: Leah Charpentier</p> <p>Presentation of SolarPower Europe’s 2019 report on Grid Intelligent Solar</p> <p>Panel:</p> <ul style="list-style-type: none"> •Leah Charpentier, Head of European Regulatory Affairs & Government Relations, First Solar •Jochen Hauff, Head of Business Development, Energy industry & Policy •Alexander Naujoks, Executive Vice-President, SMA 	<p>The European Commission is currently carrying out a study to identify if and how to implement sustainable product policies on PV modules, inverters and systems. Under this perspective, the results of this study will have a dramatic impact on the European solar market. Solar PV is a peculiar product to put under the scope of environmental standards and labels, as it inherently creates a positive net environmental impact during its use phase thanks to the generation of renewable energy. Thus, how to effectively label and regulate on this matter? Aim of this session is to discuss the potential impact of sustainability requirements and/or labels on the European solar industry, and to identify critical issues and potential solutions in the implementation of sustainable product policies.</p> <p>Moderator: Paolo Vincenzo Chiantore, Managing Director at BayWa r.e. Operation Services s.r.l.</p> <p>Panel:</p> <ul style="list-style-type: none"> • Paolo Tusa, Commercial Manager - DSM Advanced Solar • Ulrike Jahn*, R&D - TÜV Rheinland • Marie Bartle*, Sales Engineer - Qos Energy • Martina Pianta, Product Manager SynaptiQ – 3E • Viola Hoffmann, Managing Director
12:45 – 14:15	Networking Lunch		
	Breakout session 1: EMERGING MARKETS - A NEW ELDORADO FOR SOLAR BUSINESSES	Breakout session 2: CAN CORPORATES SUPPORT THE ACHIEVEMENT OF EUROPE’S 32% RENEWABLE TARGET?	



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<p>14:15 – 15:15</p>	<p>In 2019, numerous markets are reaching the Gigawatt-scale worldwide and dozens of emerging markets are turning to solar as the cheapest source of energy. This session will present the market reports prepared by SolarPower Europe Emerging Markets Task Force on India, Mozambique, Myanmar, Morocco, Senegal and Ivory Coast; as well as SolarPower Europe’s Financing Database, a searchable online platform powered by Finergreen helping project developers to find funding for solar projects in emerging markets. The event will also include short market updates from the major global markets: Australia, India, Brazil, US and China</p> <p>Moderator: Máté Heisz, Business Analyst, SolarPower Europe</p> <p>Background presentation: “Doing business in emerging markets”</p> <p>Patrick Monino/Stefano Mantellassi, Vice-President Energy Solutions / Chair of the Emerging Markets Taskforce, ENI SpA</p> <p>Input presentation:</p> <ul style="list-style-type: none"> • Damien Ricordeau, CEO, Finergreen <p>Panel:</p> <ul style="list-style-type: none"> • Ana Rozvar*, International Relations & Communications Manager, RES4MED • Anne-Charlotte Bournoville*, Head of Unit International Relations & Enlargement, DG Energy, European Commission 	<p>Corporate PPAs and corporate sourcing are one of the big mega trends in the European renewables market over the next five years. This is a phenomenon that started in the United States and is now coming to Europe.</p> <ul style="list-style-type: none"> - How can we make sure that the corporate sourcing market develops in a way that drives new PV deployment? - How can we ensure additionality and ensure that demand for more renewable electricity entails more demand for renewable installations? - How can we dissuade actors in the market from using ‘empty’ GO’s and redirect the market towards on-site and near-site PV, as the most fool-proof way of consuming renewable power? <p>Session supported by RE-Source Platform.</p> <p>Moderator and short intro: Bruce Douglas, Deputy CEO, SolarPower Europe</p> <p>Panel:</p> <ul style="list-style-type: none"> • Mariana Heinrich, Manager Climate & Energy, WBCSD • Karol Gobjczyński, Climate & Energy Manager, IKEA Group • Sam Kimmins, Head, RE100 • Ingrid Persson*, Head of sustainability, Nike Belgium • Zosia Reisner*, Head of Corporate PPA, Lightsource bp
<p>15:45 - 17:00</p> <p>Closing Speech and Networking drinks</p> <p>Closing Speech: Walburga Hemetsberger, CEO, SolarPower Europe</p> <p>Keynote: Miguel Arias Cañete, Commissioner for Climate Action and Energy, European Commission</p>		

*Invited Speaker