

PV Innovation: Assuring Europe's Energy Independent Future with Photovoltaics

The European Solar Photovoltaic Industry Alliance is an important tool of the European Union to achieve the objectives of the European Solar Strategy. Achieving the strategy's and the alliance's targets will require a strong European solar manufacturing base including the entire value chain, specifically the research and innovation sector which remains one of the EU's main competitive advantages in the PV space, critical to fostering energy security.

With an exceptionally strong solar R&D landscape and the most advanced equipment providers, it will be essential to leverage existing European R&D resources and know-how to advance these technologies. The conference will highlight how policy, supply chain factors, research and innovation, international trade, economic growth and environmental and climate concerns can deliver the resurgence of a European solar supply chain.

Date : 10-11 May 2023

Location: [VBO FEB Brussels](#)

[Register here](#)

[Draft agenda](#)

ETIP PV 2023 Annual Conference 2023 – Day 1

13.30 – 14.00	Registration
14:00 -14.30	Welcome Speech
	Keynote

Rutger Schlatmann



14.30 – 16.00	Panel Discussion on Global Solar manufacturing development: <i>The surging development of domestic manufacturing cannot exist without real government support, as it was the case for other industries in the past. Therefore, governments have set up different support mechanisms to build up their supply chains, weaving conventional technologies and innovative ones.</i> <i>How the solar industry is developed through two examples: “Make in India” and “Made in America”</i>
16.00 – 16.30	Coffee Break
16.30 - 18.00	Panel Discussion on the competitiveness of European production, supply chain for overall PV ecosystem <i>European leading edge of innovation combined with verticality and scale; the European manufacturers could produce competitive very high-quality products system. This session will explore the pathway to be followed for the EU to achieve its objectives within the next 5 years and how the European PV innovation-to-market pipeline is enabling this ambition today.</i>
18.00-19.00	Networking Drinks
20.00	Conference Dinner



ETIP PV 2023 Annual Conference 2023 – Day 2

9.00-9.30	Registration
9.30 – 11.00	<p>Panel Discussion on Photovoltaics innovative technologies manufacturing and in manufacturing for a TW solar age</p> <p><i>European companies and research centres have demonstrated their global innovative edge by developing world-leading high-efficiency cell and module technologies as well as future-proof solar applications on the integration of photovoltaic energy. How to transform the European leading edge in PV R&D Technologies, equipment manufacturing and PV installation into a \$ per Wp</i></p>
11.00-11.30	Coffee Break
11.30 - 13.00	<p>Panel Discussion on Sustainability and Social impact of Photovoltaics</p> <p><i>There are multiple benefits to growing domestic renewable energy manufacturing, including job creation, economic development and reducing GHG emissions. Thinking about the cycling economy, cradle-to-cradle, and recycling concepts, Europe is predestined to introduce real sustainability into the energy system and provide real “green” energy. Social acceptance.</i></p>
13.00-13.30	<p>Closing Session</p> <p>Closing Keynote Speech</p> <p>Wrap up</p>
14.30-16.00	<p>VIPERLAB First Public event: “Status of achievements in the perovskite based PV field-Performance, Infrastructure, Community and Strategic Research and Innovation agenda”</p> <p>Register here for the workshop</p>

