

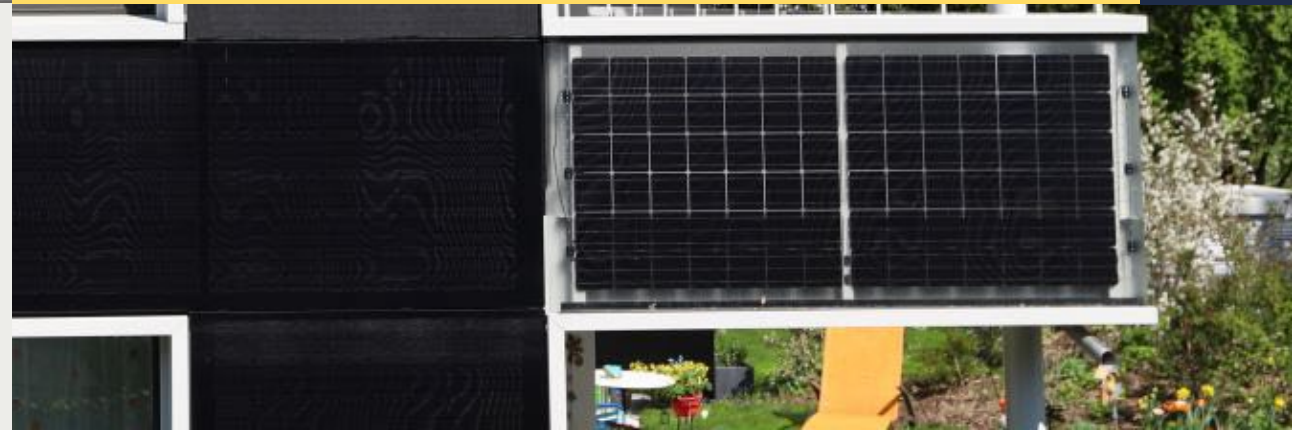


SolarPower
Europe

Solar power as power horse for a carbon-free power supply in cities

6 July 2023

Walburga Hemetsberger, CEO
SolarPower Europe





**SolarPower
Europe**

- **Representing the whole solar value chain - 300 organisations**
- **Working closely with 30+ national associations**
- **Based in Brussels**

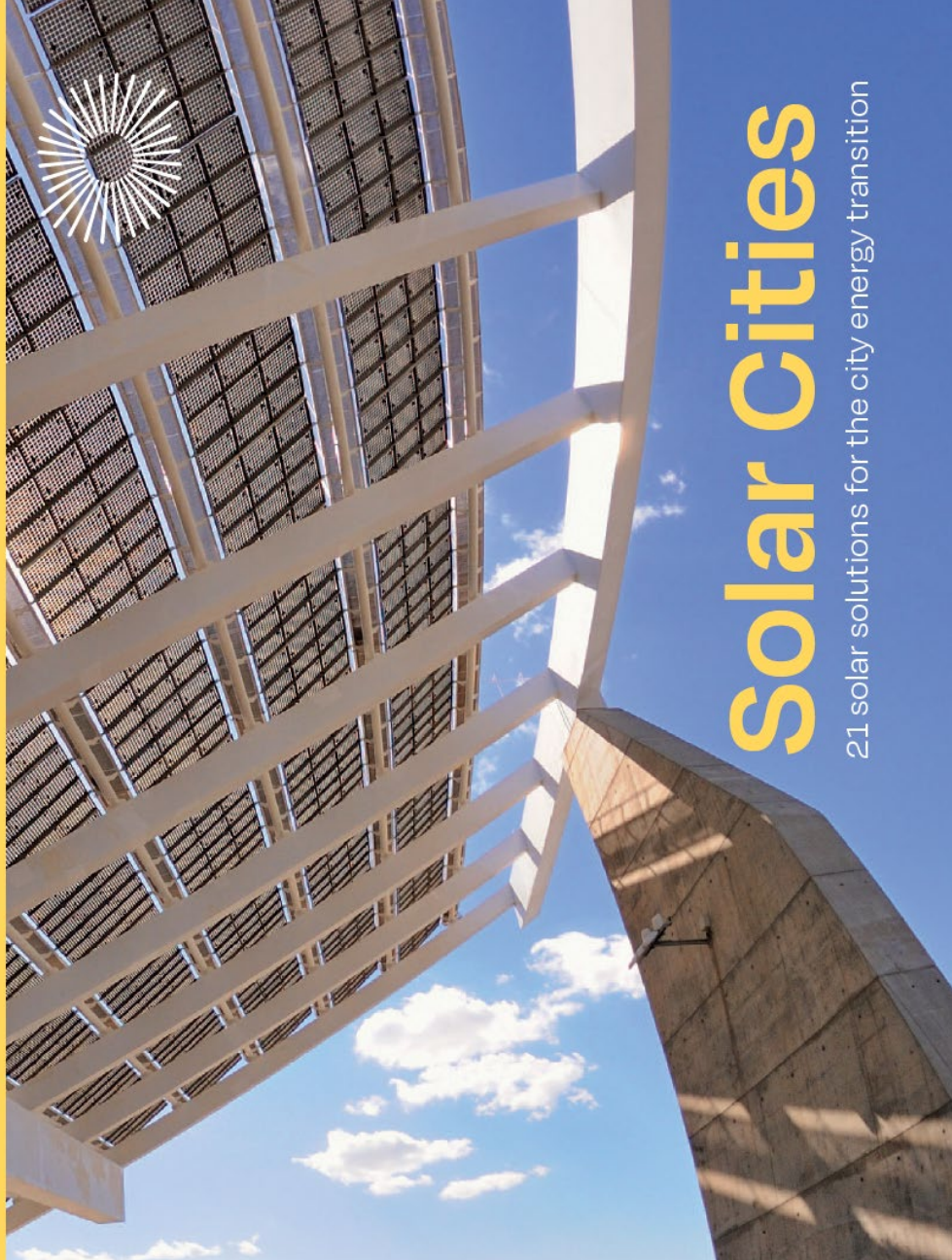


Solar power can play an important role by providing sustainable solutions for cities, and communities that want to embrace a rapid transition to a net-zero energy system



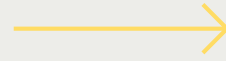
Solar power is a local energy source, delivering power directly to households, industrial and commercial buildings, and public facilities





Solar Cities

21 solar solutions for the city energy transition



Setting out how solar can help cities, and cities can help solar,



ENERGYCITIES



FEDARENE

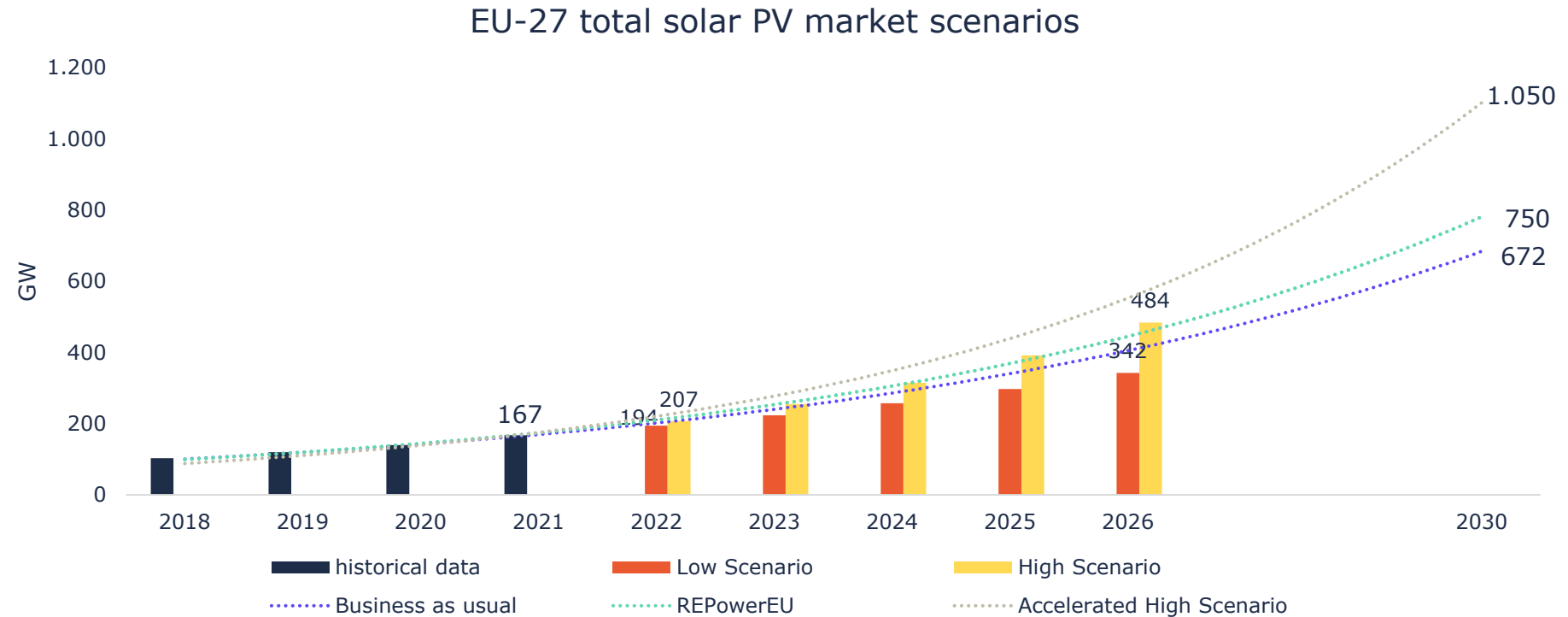


Local Governments
for Sustainability



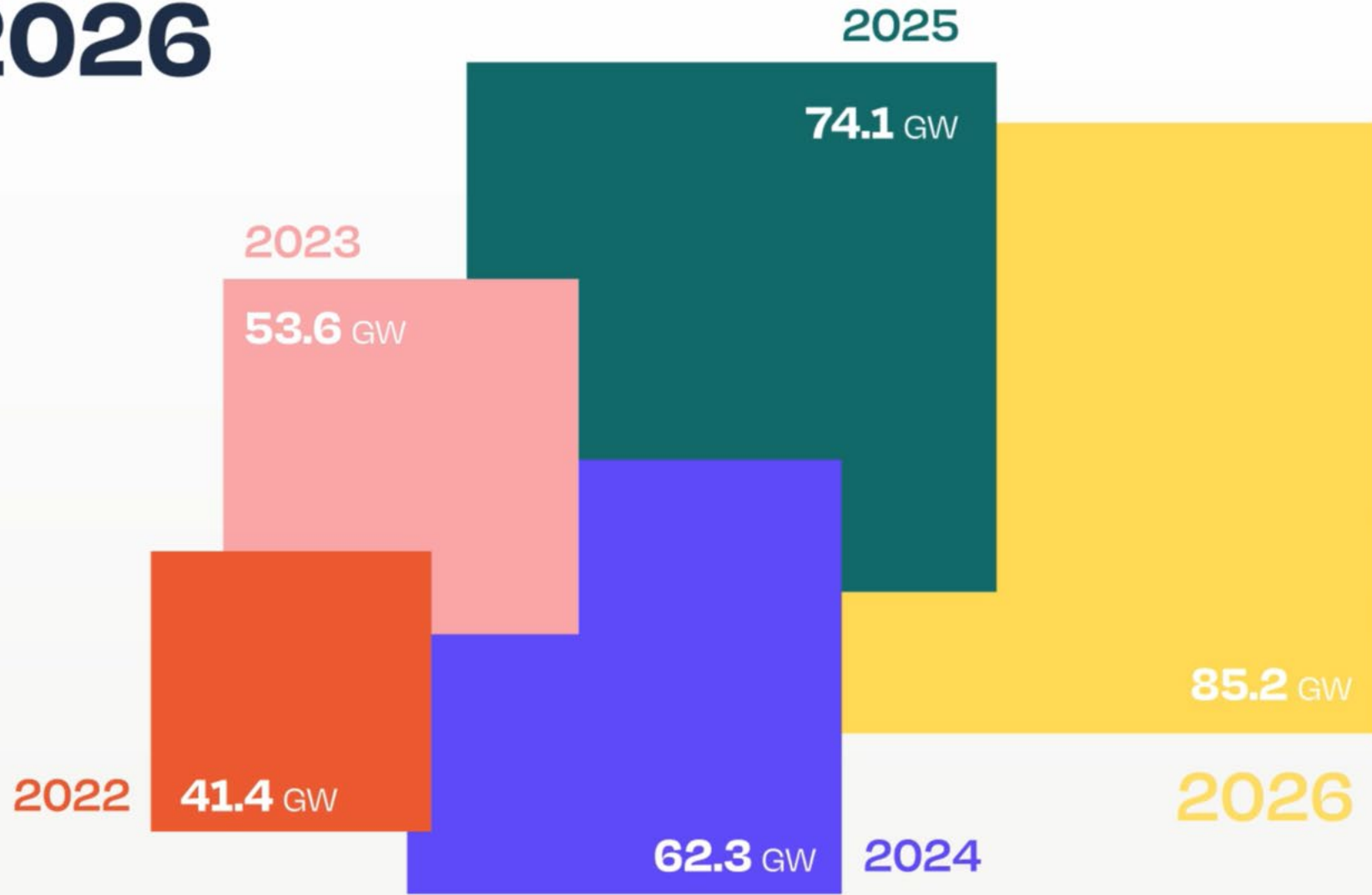
EURO
CITIES

The Solar Strategy sets the bar high: **more than double the capacity in 3 years in the EU only. We can go further.**



- **REPowerEU – 400 GWdc in 2025, 750 GWdc in 2030**
- **With the right policy framework and a RES target of at least 45%, we can set the course to the TW-era: our Accelerated High Scenario anticipates the EU to reach the TW level (1,050 GWdc) by 2030.**

Solar growth forecast 2022-2026



POWER UP THE WORKFORCE

FUTURE-PROOF

POWER UP THE WORKFORCE

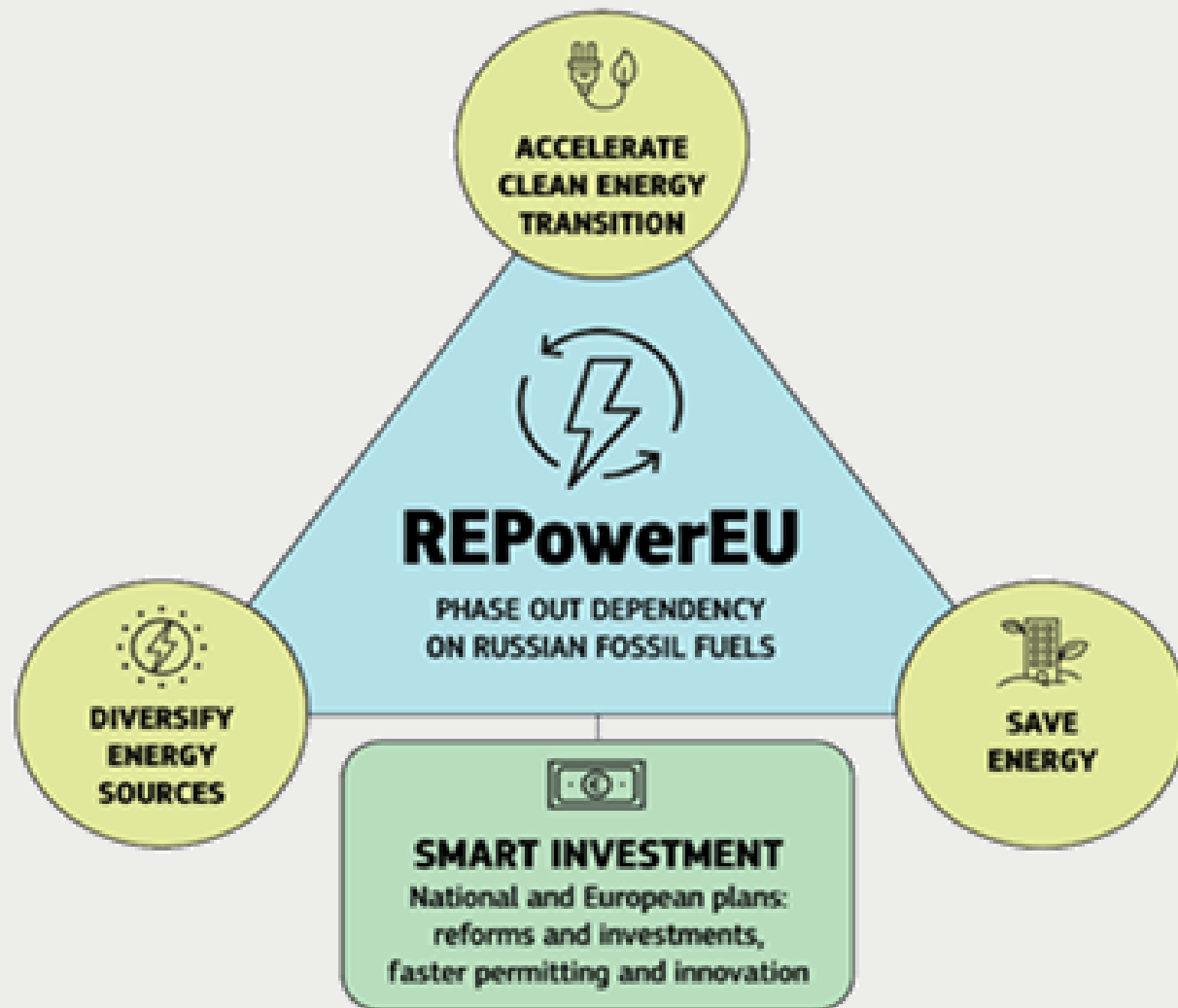
THE GRID

*SECURE RELIABLE &
GREEN SUPPLY CHAINS*

**SPEED UP
PERMITTING**

**MAINTAIN
REGULATORY
STABILITY**

BUILDING EUROPE'S SOLAR POWERHOUSE



- A Solar Strategy
- A new permitting framework
- A new Solar mandate on new and existing buildings
- Skills Partnership for onshore renewables

We have the technology and the local will to succeed in the energy transition – let's get ready for solar cities!



Thanks for listening



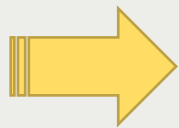


REPowerEU amendment: a solar mandate

Deployment of suitable solar energy installations on:

- all **new public and commercial buildings** with useful floor area larger than 250 m² by end 2026;
- all **existing public and commercial buildings** with useful floor area larger than 250 m² by end 2027;
- all **new residential buildings** by end 2029

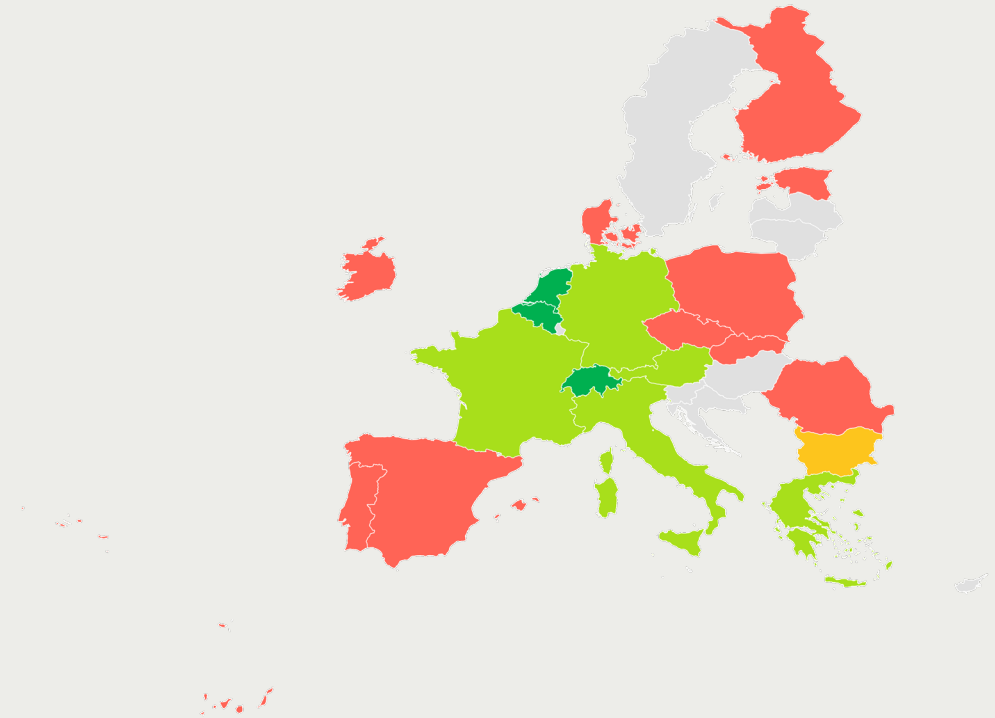
The criteria for the implementation and possible exemptions for specific types of buildings, in accordance with the assessed technical and economic potential of the solar energy installations and the characteristics of the buildings covered by this obligations.



Our position:

Have a solar mandate as soon as possible (entry into force) for new & renovated buildings

Priority to the large rooftops (non-residential and public building stock)



#SolarWorks: connecting job seekers to solar jobs & trainings

- **Jobs platform** to help companies along the solar value chain find skilled workers to drive the energy transition.
 - connect job seekers to solar companies with a **skills-matching algorithm**
 - based on a job seeker's missing skills, **relevant trainings are suggested** thanks to a broad range of educational institutions
 - will be available in multiple EU languages
- **#SolarWorksFair**: the virtual job fair
First edition on **1 Dec 2022**
 - connect candidates to solar roles in real time
 - sessions on why job seekers should work in the PV sector or learn what skills are needed
 - **Official launch** of jobs platform

