

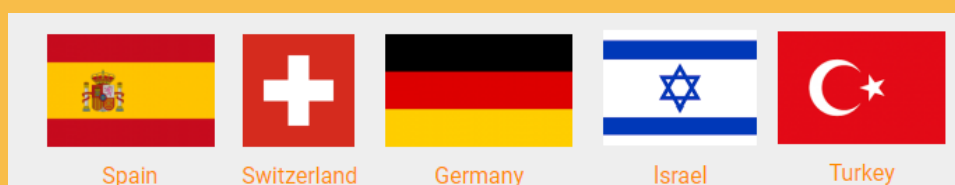
CSP ERANET NEWSLETTER

June 2022

ADDITIONAL JOINT CALL 2021

CSP ERANET Additional Call 2021, launched on 1st of October 2021, counted with the participation of 7 funding organizations from 6 countries/regions with a total budget of **€6.05 million**.

PARTICIPATING COUNTRIES



The submission procedure of the CSP ERANET Additional Call 2021 is structured in two phases: pre-proposals and full-proposals. The **full proposal submission** has recently closed on **25th March 2022** and the preliminary statistics are the following:

5
FULL PROPOSALS
Submitted by deadline

27
APPLICANTS
(52% companies)

5/7
FUNDING AGENCIES
received applicants

€6.4 MILLION
Total Costs

€4.8 MILLION
Total Requested Funding

€1.6 MILLION
Total Own Contribution

5 Funding Agencies from four of the six participating countries/regions (Germany and North-Rhine-Westphalia, Spain and Turkey) in the call have received applicants. Additionally, **3 Associated partners** from Germany and Portugal have participated covering their own funds in their projects. **4 of the 8 main topics** have been addressed in the submitted pre-proposals, with the following distribution: 2 (Topic 2), 1 (Topic 3), 1 (Topic 5) and 1 (Topic 7).

MORE INFORMATION

For more information on the CSP ERANET Additional Joint Call visit
<https://csp-eranet.eu/calls/additional>



CSP ERA-NET has received funding from the European Union's Horizon 2020 Research and Innovation Programme under grant agreement No. 838311.

NEWS & EVENTS

Most relevant **News & Events** for the **CSP ERANET** community that have been published in the webiste for the last months

EU solar energy strategy

09 MAR 2022



This **strategy**, which will take the form of a Commission communication, aims to ensure that solar energy achieves its full potential in helping to meet the European Green Deal's climate & energy targets.

It will enable people across the EU to reap the benefits of an integrated energy system by:

- identifying barriers to solar energy use
- proposing measures to accelerate its roll-out
- making EU solar energy systems more competitive & resilient.

This call for evidence is **open for feedback** from **18 January 2022 to 12 April 2022 (midnight Brussels time)**. Your input will be taken into account as we further develop and fine-tune this initiative.

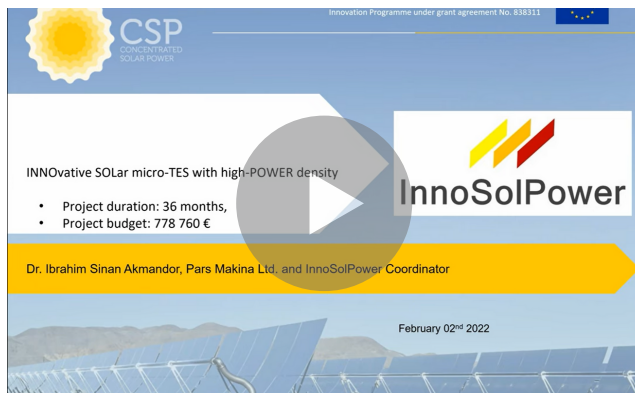
InnoSolPower brand new webiste and presentation video



02 FEB 2022

InnoSolPower, funded project of the CSP ERANET 1st Call, launches its **new website** and a bran new **presentation video**.

InnoSolPower project aims to demonstrate a novel concept of an efficient, low-cost, low temperature, high energy density micro-thermal energy storage (μ TES) dedicated to concentrated solar power (CSP) systems. The project is coordinated by **Pars Makina Ltd.** (PARS) - Research and Development (Turkey) and counts with the participation and expertise of **Centre for Renewable Energy Sources and Saving** (CRES) - Solar Thermal Systems Department (Greece), **Middle East Technical University** (METU) - Mechanical Engineering Department (Turkey) and **University of Pisa** (UNIP) - Department of Energy, Systems, Territory and Constructions Engineering (Italy) as project partners. The project is funded by **TUBITAK** (Turkey), **GSRI** (Greece) and **MUR** (Italy) funding agencies under the CSP-ERANET 1st Call, co-funded by the European Commision.



Official video of SOCRATCES project



22 DEC 2021

After 36 months of work, the main result of **SOCRATCES** has been the development of a **Concentrated Solar Power prototype** reducing the core risks of scaling up this technology and solving challenges with the longer-term goal of enabling highly competitive and sustainable CSP plants. In this amazing video an overview of what these 36 months of work have been, as well as a short interview with the project coordinator Ricardo Chacartegui are presented.

Furthermore, do not miss the summary of the **Final Info Day**, that took place on **November 24**, that celebrated the end of the project and presented the main results achieved



CSP ERANET Additional Call

Pre-proposal submission results

CSP ERANET ADDITIONAL CALL 2021 PRE-PROPOSAL SUBMISSION RESULTS

CSP ERANET Additional Call 2021, launched on 1st of October 2021, counted with the participation of 7 funding organizations from 6 countries/regions with a total budget of

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CSP ERANET Additional Call

Full Proposal Submission Results

CSP ERANET ADDITIONAL CALL 2021 FULL PROPOSAL SUBMISSION RESULTS

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CSP free training course for industry: Optimization of CST plant output by optical and thermal characterization and target-oriented O&M



CSP free training course for industry:
Optimization of CST plant output by
optical and thermal characterization and
target-oriented O&M

MONDAY, 25 APRIL, 2022 - 09:00 TO FRIDAY, 29 APRIL, 2022 - 18:00
PSA-CIEMAT TEST FACILITIES IN ALMERÍA (SPAIN)

More information & registration

CIEMAT organizes, from 25 to 29 of April 2022, the **2nd training course for industry working in the CSP sector**. The topic of this 2nd training course will be on the "Optimization of CST plant output by optical and thermal characterization and target-oriented O&M". The training will take place at **PSA-CIEMAT** test facilities in Almería (Spain) from 25 to 29 April 2022 and covers the following theoretical and practical topics:

- **Airborne qualification:** optical and thermal measurement and characterization of parabolic trough collectors with the use of UAV (drones). Techno-economic assessment of the improvements from these qualification methods.
- **Meteorology:** solar resource measurement and nowcasting. Mirror soiling measurement, cleaning optimization, techno-economic evaluation.
- **Component aging:** measurement and accelerated aging of main CSP components.
- **Testing, Research & Innovation infrastructure:** get an overview of the testing, measurement and development capabilities of the international research centers, mainly CIEMAT's "Plataforma Solar de Almería".
- **Knowledge-Transfer and Networking:** share information and experience not only between trainers and participants, but also between international

The **registration deadline is January 31st 2022** on a first come, first serve basis. Class size is limited to 15 participants. Eligible candidates will be informed until February 15th, 2022. The maximum number of participants per company is two. Standard health and safety measures defined by DLR and CIEMAT for visitors and meetings will apply (details to be given prior to the meeting depending on latest development of the covid-19 pandemic). These will include vaccination, recovery or test certificate, social distance, face mask and disinfection of hands and surfaces.

European Sustainable Energy Week 2022



This year, EUSEW will return on 26-30 September in a new hybrid format, with both participants and speakers able to participate onsite and online. The event will comprise a high-level Policy Conference, the EUSEW Awards, and the third European Youth Energy Day as well as opportunities for 1:1 meetings, exhibition stands and other networking activities.

European Research and Innovation Days



European Research and Innovation Days is the European Commission's annual flagship Research and Innovation event, bringing together policymakers, researchers, entrepreneurs and the public to debate and shape the future of research and innovation in Europe and beyond.

The event will take place online on 28 and 29 September 2022, allowing everyone to get involved from anywhere. This year's European Research and Innovation Days gives you the opportunity to discuss and shape new solutions to strengthen Europe's resilience and its strategic autonomy. Join us to debate how research and innovation deliver on the European Commission's priorities.

CSP ERANET Additional Call 2021 Infodays

Thursday, 11 November, 2021 - 10:00 to 12:30

CSP, ENPED and SOLAR COFUND 2 Calls
Information Meeting for turkish applicants

An **online information meeting** was held on 11st November 2021 (10.00 – 12.30) about the calls made within the scope of **CSP, ENPED and SOLAR COFUND 2 Era-Net** projects supported under Horizon 2020, organized by TUBITAK. The scope of the relevant calls is given below. **More than 60 participants** attended the meeting.

Read more

Friday, 29 October, 2021 - 10:00 to 11:30

Infoday for Spanish applicants

CSP ERANET Additional Call 2021 Spanish Infoday

29th October 2021 (10-11:30 CET)

CSP ERANET Additional Call 2021 Infoday for Spanish applicants

This **Infoday** for Spanish applicants of the **CSP ERANET Additional Call**, taking place next 29th October 2021 (10:00-11:30 CET), will detail the general conditions for participation in the call, as well as the specific requirements of each of the participating Spanish funding organizations.

Read more

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