







Workshop on Research Infrastructure and funding alignment needs for CST in Europe

Location:	European Energy Research Alliance (EERA) offices	
	Rue de Namur/Naamsestraat 72, 1000 Brussels, Belgium	
	(Google Maps Link)	
Date:	7 th March 2023	
Registration	Link	
Target group:	Representatives from European CST companies and associations; Representatives	
	of CST Research Infrastructures; National and Regional Research funding agencies;	
	Policymakers; European Commission.	
Description:	SFERA-III (Solar Facilities for the European Research Area - Third Phase) is	
Description.	monitoring the needs of the Concentrated Solar Thermal (CST) technology related	
	industry and scientific communities to guarantee that the existing facilities fulfil	
	all the present and future needs of the CST technology in the scientific and	
	industrial domain. Having identified the new infrastructures and services to reach	
	the targets foreseen in the SET Plant to foster an effective use of resources for the	
	new investments, a strategy for a funding alignment is advisable.	
	The purpose of this European workshop is, on the one hand, to present the	

different national concept notes on CST of participating countries and seek to identify synergies aiming for a joint position on funding of CST-related infrastructures. On the other hand, the workshop aims to analyse the requirements to execute the activities identified in the CST Implementation Plan of the SET Plan.

SFERA III: Solar Facilities for the European Research Area

http://sfera3.sollab.eu/

The EU-funded research project - SFERA III - aims to boost scientific collaboration among the leading European research institutions in solar concentrating systems, offering European research and industry access to the best research and test infrastructures and creating a virtual European laboratory. Grant agreement 823802, funded under H2020-INFRAIA-2018-1.









Objectives: ✓ to explain the role of CST in the context of the 'REPowerEU' plan and 'Fit for 55' package.

- to discuss the progress in the execution of the activities identified in the CST implementation plan (including the latest updates).
- ✓ to present the list of CST related facilities and services currently available at European level and EU-SOLARIS, the recently granted European Research Infrastructure Consortium (ERIC) on CST technologies.
- ✓ to highlight the new facilities and/or services needed to carry out the remaining or new activities identified in the CST Implementation Plan.
- to give an overview of national concept notes developed during the SFERA-III project, with a focus on national and regional funding instruments for CST.
- to discuss with national and regional funding agencies how best to align
 CST funding to fill the gaps and meet the objectives of the SET Plan.
- Contact:Valéry Vuillerme (CEA), Tel.: +33 479 792 126, e-mail: valery.vuillerme@cea.frNestor Fylaktos (Cyl), Tel: +357 22 208 687, e-mail: n.fylaktos@cyi.ac.cy

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Draft Agenda

08:30 - 09:00	Welcome coffee - registration	
09:00 – 09:15	Introduction and Goals	Ricardo Sanchez (CIEMAT)
09:15 – 10:00	Keynote speeches What can CST do for REPowerEU? • EERA JP CSP (for research) • ESTELA (for the industry)	 Ricardo Sanchez (CIEMAT) Bérénice Crabs (ESTELA)
10:00 – 10:45	Progress in the execution of the activities identified in the implementation plan (including latest updates)	Cristina Trueba (MCIN)Piero de Bonis (DG RTD)
10:45 – 11:15	Coffee break	
11:15 – 12:00	Facilities and services currently available at European level	Valéry Vuillerme (CEA)
	EU-SOLARIS ERIC	Nestor Fylaktos (Cyl)
	David Table Diagoni	Moderated by Simona de Iuliis (ENEA)
12:00 – 13:00	Round Table Discussion on new facilities and/or services needed to carry out the remaining activities identified in the Implementation Plan	 & Valéry Vuillerme (CEA) David Trebolle (Protermosolar) Juliane Hinsch (DCSP) Ricardo Sanchez (CIEMAT) Ridha Harzallah (John Cockerill)
12:00 – 13:00 13:00 – 14:00	facilities and/or services needed to carry out the remaining activities identified in the Implementation	 David Trebolle (Protermosolar) Juliane Hinsch (DCSP) Ricardo Sanchez (CIEMAT)
	facilities and/or services needed to carry out the remaining activities identified in the Implementation Plan	 David Trebolle (Protermosolar) Juliane Hinsch (DCSP) Ricardo Sanchez (CIEMAT)
13:00 - 14:00	facilities and/or services needed to carry out the remaining activities identified in the Implementation PlanLunch BreakPresentation of MS9 "synthesis	 David Trebolle (Protermosolar) Juliane Hinsch (DCSP) Ricardo Sanchez (CIEMAT) Ridha Harzallah (John Cockerill)

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