



CSP JOINT CALL [PRE] - ANNOUNCEMENT

Badajoz, 31st July 2019

The CSP Consortium announced today the launch of Co-fund joint call running **from September 2019 on**.

CSP ERANET is the result of a joint EU will for bridging the gap between research and commercial deployment in the **Concentrated Solar Power (CSP) technology**, so this technology can play a main role in the European renewable electricity generation in a medium term.

CSP ERANET constitutes a public-public partnership gathering 11 representatives from Member States, Associated Countries and Regions which have committed 15 million EUR public fund for launching joint call of proposals to finance transnational research actions.

This partnership **will finance 8 topics** which were selected among the 12 R&I topics defined in the CSP Implementation Plan produced by the SET Plan temporary working group (TWG) on CSP.

CSP ERANET aims to coordinate the efforts of Member States, Associated Countries and Regions towards achieving CSP SET Plan objectives, by pooling their financial resources to implement joint calls for R&I proposals, resulting on strategic projects with substantial volumes of investment, which cannot be allocated by individual countries or by the European Commission on their own.

CSP Co-fund Joint Call Timeline:





Topics of the Joint Call:

- 1 Cost reduction and efficiency increase in components Advanced linear concentrator Fresnel technology with direct molten salt circulation
- 2 Improved Central Receiver Molten Salt technology
- 3 Multi-tower central receiver beam down system
- 4 Next Generation of Central Receiver Plants with molten salt receiver
- 5 Thermal energy storage
- 6 Parabolic trough with molten salts
- 7 Parabolic trough with silicon oil
- 8 Solar tower power plant to commercially scale-up and optimize the core components of the open volumetric air receiver technology