Milan, January 30th 2024

H2020 LCE program
Grant Agreement number 814985

# Supercritical CARbon dioxide/Alternative fluids Blends for Efficiency Upgrade of Solar power plant

## -PRESS RELEASE-

The SCARABEUS project was completed on January 31st 2024, after 58 months of activities including the 10 month extension granted by INEA. The final meeting was held at City, University of London (United Kingdom) on January 20th 2024, although some partners joined online due to the disruption of road and air transportation brought about by the Isha storm over the UK.

During the meeting, the individual Work Packages were thoroughly reviewed, prior to a long session where the main research outcomes were critically assessed in comparison with the project objectives. It was confirmed that the degree of completion of the specific and overarching objectives of the project was very high, in spite of the large challenges posed by the pandemic and associated upsurge of prices and lead time of special raw materials on the construction, commissioning and operation of the test rig.

The SCARABEUS project website will remain active and updated until the end of 2026 to enable further communication and dissemination actions that are currently underway. Interested stakeholders are encouraged to visit this site regularly to remain up to date on all the research outcomes produced by the consortium.

SCARABEUS was a 48-month project starting in April 2019 and ending in January 2024, coordinated by Prof. Giampaolo Manzolini, Politecnico di Milano (Italy). The project was funded by the European Union's Horizon 2020 research and innovation programme under grant agreement No 814985.

| SCARABEUS partners | |
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| **Academia and R&D** | **Industry** |
| Politecnico di Milano (IT) | Baker Hughes (IT) |
| University of Seville (ES) | Kelvion (FR) |
| City, University of London (UK) | Abengoa (ES) |
| Vienna University of Technology (AT) | Quantis (CH) |
| University of Brescia (IT) | |

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