

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

-PRESS RELEASE-

The second review meeting of the SCARABEUS project took place on December 10th 2021, upon completion of the second reporting period (M13-M30). The meeting was held virtually, given the restrictions set by the COVID-19 pandemic.

The project partners presented the progress made during the eighteen months running from M13 (April 2020) to M30 (September 2021) of the project. The effective management of the project was confirmed by all project deliverables due by M30 (23), except one, having been submitted on time and all milestones (8) except one having been accomplished by the due date. Both delays were caused by the strong impact of the pandemic on the lead time for the delivery of raw materials to manufacture the innovative heat exchanger in SCARABEUS. The foreseen impact on project execution is minor given a reorganisation of downstream tasks, embedded in a major revision of the Risk Management Plan carried out by the Risk Manager of the project with the aim to mitigate the impact of the current sanitary situation on the effective and timely implementation of the project.

The outcome of this 2nd review meeting was positive overall, what is encouraging to face the final phase of the project.

SCARABEUS is a 48-month project starting in April 2019 and ending in March 2023, coordinated by Prof. Giampaolo Manzolini, Politecnico di Milano (Italy). The project is funded by the European Union's Horizon 2020 research and innovation programme under grant agreement No 814985.

SCARABEUS partners	
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)
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