

# Task 65

## 6<sup>th</sup> Expert Meeting

### Industry Workshop

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## Agenda

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*(all times below are Central European Time CET)*

### Day 2 (24<sup>th</sup> March 2023)

10:00	Welcome	Uli Jakob / Green Chiller/ JER, Germany
10:00-10:15	High efficiency solar cooling using a CPVT collector	Reinhard Radermacher / CEEE, Uni Maryland, USA
10:15-10:30	Concept and initial operating experience of a PV-supported cold store with ice slurry storage and cooling	Mathias Safarik / ILK Dresden / AQVA Synergy GmbH, Germany
10:30-10:45	Upscaling solid absorption chillers	Tim Rutten / ARES- SolabCool, The Netherlands
10:45-11:00	Test results of solar thermal vaccine refrigerator	Roland Kühn / Coolar UG, Germany
11:00-11:15	Last developments on solar DEC freescoo units	Pietro Finocchiaro / Solarinvent, Italy
11:15-11:30	Heat transfer solutions and solar cooling applications	Antoni Castells / Ecotherm Austria GmbH, Austria
11:30-11:45	Solar cooling by adsorption technology – System integration, application conditions and examples	Franka Kretschmer / Fahrenheit GmbH, Germany
11:45-12:00	MW scale industrial solar cooling and heating with a heat purchase agreement	Christian Holter / SOLID Solar Energy Systems GmbH, Austria
12:00-12:15	Solar thermal cooling at Camp Castor of the German army in Gao (Mali) with chilliii® Cooling Technology	Frank Molter / SolarNext AG, Germany
12:15-12:30	SolCoolDry: Ice production with an off grid system in Kenya – Challenges and achievements	Alexander Morgenstern / Fraunhofer ISE, Germany
12:30	Summary and closing words	Uli Jakob / Green Chiller/ JER, Germany