

IGNITING THE FUTURE

# SoldAC meets the MarKET

Industrial Workshop | 25<sup>th</sup> June 2025 - Barcelona (Spain)

 **Agenda, 25<sup>th</sup> June 2025,**  
Sercotel Caspe, Barcelona (Spain)

**SoldAC**   
FULL SPECTRUM SOLAR DIRECT AIR CAPTURE & CONVERSION

TIME	AGENDA ITEM
08:45 - 09:30	Registration & Welcome Coffee
09:30 - 09:45	Opening session - <i>Aim and the structure of the workshop</i>
09:45 - 11:00	<p><b>Session 1 – SoldAC’s outputs showroom</b></p> <ul style="list-style-type: none"> <li>☀ <b>SoldAC sub-units on stage – an opportunity for joint or individual exploitation.</b> <ul style="list-style-type: none"> <li>- <b>Full Spectrum Solar system</b> – Daniel Chemisana, University of Lleida.</li> <li>- <b>Direct Air Capture unit</b> – Giulio Santori, University of Edinburgh, Paul Wright, University of St Andrews and Valeria Palomba, National Centre for Research Italy.</li> <li>- <b>Photoelectrochemical cell</b> – Andres Garcia, Catalonia Institute for Energy Research.</li> </ul> </li> <li>☀ <b>Sustainability performance and social embeddedness of the SoldAC’ solution</b> – Edgar Contreras, Mihaela Mirea, LOMARTOV</li> </ul>
11:00 - 11:30	Coffee break
11:30 - 12:30	<p><b>Session 2 – Market pulse: industry voices</b></p> <ul style="list-style-type: none"> <li>☀ <b>Exploiting the full potential of Sun – Ecotherm’ solutions</b> - Antoni Castells, <u>Ecotherm</u></li> <li>☀ <b>Concentrating solar heat for industrial decarbonization– SOLATOM experience</b> – Antonio Famiglietti, <u>SOLATOM</u></li> <li>☀ <b>DAC with Captur Tower</b> – Thomas Louagie, <u>Captur Tower</u></li> <li>☀ <b>Enabling a full electrolytic green hydrogen value chain – Fuelling Decarbonisation Potential by H2B2</b> - Macarena Olias Sanchez, <u>H2B2</u></li> <li>☀ <b>Improving the Sustainability of the Chemical Industry - eChemicles’ Electrolyser Technology</b> - Mariia Shabalina, <u>eChemicles</u></li> </ul>
12:30 - 13:15	<p><b>Panel session – Bridging Potential and Practice: SoldAC’s Way Forward</b></p> <p><i>Moderated discussion with the companies</i></p>
13:15 - 13:30	Main takeaways and wrap-up
13:30 - 14:30	Networking lunch

<https://soldac-project.eu/>



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