

# MATCHUP- Scalable Cities

## Valencia Joint event 29-30 March 2023

A journey standing on the shoulders of giants

From Positive Energy Districts to Climate Neutral Cities. How to scale up our technologies and solutions

Funded by the



European  
Commission

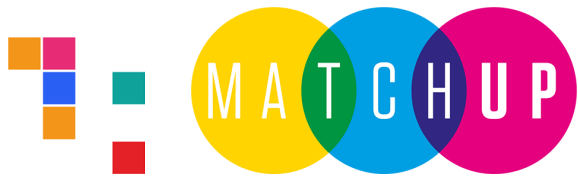


AJUNTAMENT  
DE VALÈNCIA

Missions  
València 2030

**LAS NAVES**

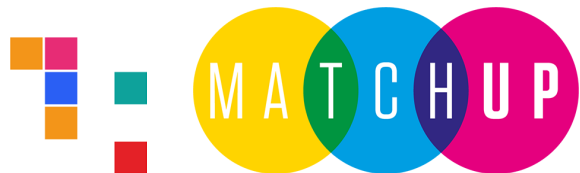




# Valencia Joint Event – General information

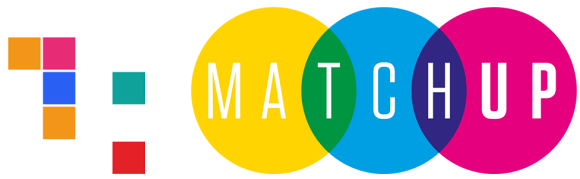
<p><b>Hosts:</b></p> <p>Valencia City Council and Las Naves</p> <p><b>Contacts:</b></p> <p>Laurie Barriol, R&amp;D Technician Las Naves</p> <p><a href="mailto:laurie.barriol@lasnaves.com">laurie.barriol@lasnaves.com</a></p> <p>(+34) 963 910 477</p>	<p><b>Meeting Venues:</b></p> <p><b>1st Day: Las Naves</b></p> <p>Location: Calle de Joan Verdeguer, 16, 46024 Valencia, Spain <a href="https://goo.gl/maps/kKj2FkEgCo3cZ3Lm9">https://goo.gl/maps/kKj2FkEgCo3cZ3Lm9</a></p> <p><b>2nd Day: Tabacalera</b></p> <p>Location: Calle d'Amadeu de Savoia, 11, 46010 Valencia, Spain <a href="https://goo.gl/maps/m7uXE4ovS8UZyKvi7">https://goo.gl/maps/m7uXE4ovS8UZyKvi7</a></p>
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28<sup>th</sup> of March 2023 : Evening tour around the Old Town & Informal dinner at each one expenses.



## Meeting agenda – Day 1 – 29 March 2023 – Location : Las Naves

Start	Theme
9.00-9.30	<b>Welcome &amp; Registration</b>
9.30- 10.00	<b>Opening session</b> Greetings, agenda and objectives.
10.00-10.15	<b>State of the European Smart Cities 2022 presentation.</b> A Ted X presentation
10.15-11.15	<b>Introductory panel. A journey standing on the shoulders of giants. From PED to Climate neutral cities. How do we scale up our technologies and solutions?</b> <ul style="list-style-type: none"> <li>• 100 cities mission representative or NZC</li> <li>• Valencia city strategy and organisation</li> <li>• Spanish cities mirror group representative</li> <li>• Scalable Cities</li> </ul>
11.15-11.30	<b>Coffee break</b>
11.30-11.50	<b>Outcomes of MAtchUP</b> Status, solution portfolios and outcomes (existing and ongoing), main challenges to replicate/Scale up
11.50 -12.00	<b>Presentation of Valencia Smart Cities AI Testing Experimenting Facility</b> Why, What and How
12.00-12.10	« The relevance of working together » Spanish Network of Smart Cities (RECI)
12.10-13.00	<b>How to scale up our solutions</b> <ul style="list-style-type: none"> <li>• <b>Introduction and framework</b></li> <li>• Solution Package 1: Scaling up RES through energy communities and socialised power plant</li> <li>• Solution Package 2: Scaling up RES through infrastructures. The solar pedestrian lane</li> <li>• Solution Package 3: Scaling up e-mobility by coupling charging points and smart lamppost (MAtchUP)</li> <li>• Solution Package 4: Energy Refurbishment business model (Energy performance contract)</li> </ul>
13.00-14.00	<b>Lunch</b>



# Scalable Cities

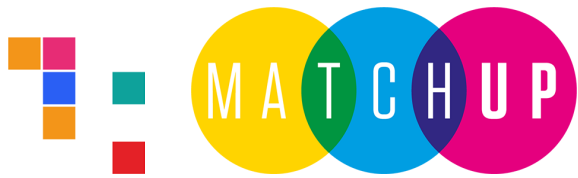
## 4 Solution packages sessions

Solutions	Moderators	Experts Business Models & Financing
Scaling up RES through socialised power plant	Victoria Pellicer (Las Naves)	Tania Molteni ( Bocconi University)
Scaling up RES through infrastructures. The solar pedestrian lane	Katerina Radosteva (Groningen) Cecilia Sanz (Cartif)	Mohi (R2M)
Scaling up e-mobility by coupling charging points and smart lampost	Ángel Navarro (Las Naves)	Vicente Sebastián (ETRA)
Energy Refurbishment business model (Energy performance contract)	Emilio Miguel Mitre (GBCE)	Carlos Ballesteros



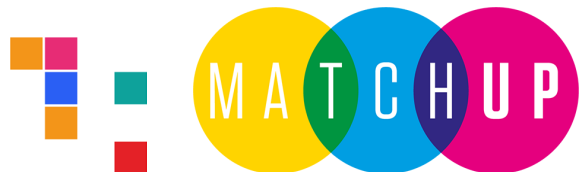
Commission I





# Meeting agenda – Day 1 – 29 March 2023 – Location : Las Naves

Start	Theme
14.00-17.00	<p><b>Workshop: Scaling up solutions</b></p> <p>4 sessions in workshop mode to go deeper in the <b>solutions packages, from the morning session, and how to upscale them</b> at the level of cities with business models and financing schemes</p> <p>Objective: to come up with a common presentation describing in depth business models, potential financing schemes and delivery vehicles with figures ( *See explanation of the session at the end)</p>
14.00-14.45	Session 1: Framing the problem, barriers & deepening the possible solutions. Identifying the <b>barriers for upscaling</b>
14.45-16.00	Session 2: Designing the value proposition. Identifying the value chain and roles. <b>Making the business case</b>
16.00-16.45	Session 3: Designing the road for implementation: <b>exploring innovative financing schemes and delivery vehicles</b>
16.45-17.00	Session 4: Wrap up and Pitch preparation
17.00-18.30	<b>City Coordinators Group meeting – Partnership Building</b>
Evening	<b>Official diner</b>



## Meeting agenda – Day 2 – 30 March 2023 – Location : Tabacalera

Start	Theme																																															
8.30-9:40	Board of Coordinators																																															
9:40-10.00	Solutions packages pitches																																															
10.00-10.30	Study Tour (I) Introduction at Tabacalera																																															
10.30-10.45	Coffee break																																															
10.45-13.00	<table border="1"> <thead> <tr> <th rowspan="8">Study Tour (II) Site visits</th> <th colspan="2">GROUP A</th> <th colspan="2">GROUP B</th> </tr> </thead> <tbody> <tr> <td>10:45</td> <td>11:10</td> <td>Traffic control room</td> <td>10:45</td> <td>11:00</td> <td>Bus to Energy Office</td> </tr> <tr> <td>11:10</td> <td>11:20</td> <td>Smart Parking and Humble lamppost</td> <td>11:00</td> <td>11:25</td> <td>Energy Office</td> </tr> <tr> <td>11:20</td> <td>11:35</td> <td>Bus to Energy Office</td> <td>11:25</td> <td>11:40</td> <td>Bus to Malvarrosa Sports Center</td> </tr> <tr> <td>11:35</td> <td>12:00</td> <td>Energy Office</td> <td>11:40</td> <td>12:10</td> <td>Smart Buildings: Malvarrosa Sports Center</td> </tr> <tr> <td>12:00</td> <td>12:15</td> <td>Bus to Malvarrosa Sports Center</td> <td>12:10</td> <td>12:30</td> <td>Bus to Tabacalera</td> </tr> <tr> <td>12:15</td> <td>12:40</td> <td>Smart Buildings: Malvarrosa Sports Center</td> <td>12:30</td> <td>12:35</td> <td>Smart Parking and Humble lamppost</td> </tr> <tr> <td>12:40</td> <td>13:00</td> <td>Bus to Tabacalera</td> <td>12:35</td> <td>13:00</td> <td>Traffic control room</td> </tr> </tbody> </table>	Study Tour (II) Site visits	GROUP A		GROUP B		10:45	11:10	Traffic control room	10:45	11:00	Bus to Energy Office	11:10	11:20	Smart Parking and Humble lamppost	11:00	11:25	Energy Office	11:20	11:35	Bus to Energy Office	11:25	11:40	Bus to Malvarrosa Sports Center	11:35	12:00	Energy Office	11:40	12:10	Smart Buildings: Malvarrosa Sports Center	12:00	12:15	Bus to Malvarrosa Sports Center	12:10	12:30	Bus to Tabacalera	12:15	12:40	Smart Buildings: Malvarrosa Sports Center	12:30	12:35	Smart Parking and Humble lamppost	12:40	13:00	Bus to Tabacalera	12:35	13:00	Traffic control room
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14.00-16.00	<p>Parallel sessions</p> <ul style="list-style-type: none"> <li>- Joint session CCG / TG Replication / TG Monitoring Knowledge-sharing workshop on impact assessment and impact of replication in Lighthouse and Fellow cities.</li> <li>- Business Models &amp; Financing Task Group</li> </ul>																																															
16.00	End of the Event																																															