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D5.4 Horizon Europe Forum & International Final Workshop

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Deliverable 5.4 – Horizon Europe Forum & International Final Workshop

TwInSolar

(Improving Research and Innovation to achieve a massive integration of Solar renewables)

Organisation: Conference of Peripheral Maritime Regions of Europe (CPMR)

Main author: Mathieu DAVID, UR; Lise GUENNAL, CPMR,

Contributors: Thomas LAINE, UR; Maria GARCIES, CPMR

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Executive summary

This TwInSolar **deliverable D5.4** is gathering the minutes of the "**Horizon Europe forum**" organised by NEXA and of the international final workshop " **the Final Policy Conference**" organised by the CPMR to present and discuss the main results of the project as well as their contribution to the broader objectives of the EU Green Deal, involving EU representatives and relevant stakeholders in the field of energy transition, coming from different insular territories.

The **TwInSolar Horizon Europe Forum** and the **TwInSolar Final Policy Conference** marked the final key milestone in the project's effort to strengthen research, innovation, and policy collaboration for the large-scale integration of solar energy in islands and outermost regions.

The **TwInSolar Horizon Europe Forum**, held in La Réunion and hybrid, gathered European and local stakeholders to showcase the project's achievements and identify future opportunities under Horizon Europe. Opening presentations highlighted La Réunion's energy challenges and innovation ecosystem, with insights from **La Réunion Innovation** and **Laboratoire PIMENT**. **ERRIN** provided a European perspective on R&I networks and funding opportunities. A **round table** featuring experts from **France, Italy, Spain, and Denmark** identified success factors in EU projects—emphasising strong partnerships, policy alignment, and shared innovation agendas. During a **collaborative workshop**, participants co-developed ideas for future projects linking Réunionese and European partners, focusing on solar energy integration and sustainable solutions for insular territories.

The **Final Policy Conference**, held on **30 September 2025** at the **Committee of the Regions in Brussels**, concluded the TwInSolar project by engaging policymakers, researchers, and regional authorities around the theme *"Islands and Outermost Regions Pioneering the EU Clean Energy Transition."* Opening statements by **Paulo Do Nascimento Cabral (Member of the European Parliament)**, **Jean-Pierre Chabriat (Réunion Region)**, and **Mathieu David (University of La Réunion)** highlighted islands as innovation hubs for clean energy. The **political and technical panels**, featuring representatives from **DG ENER**, **Fraunhofer ISE**, **ITC Canarias**, and regional energy agencies, discussed opportunities to boost solar deployment, strengthen R&I capacities, and improve resilience in island energy systems.

The conference reaffirmed **TwInSolar**'s contribution to advancing the **EU Green Deal** objectives and enhancing cooperation among islands through the **CPMR Islands Commission**. It also showcased Réunion Island's pioneering role in solar energy research and set the foundation for continued collaboration across European insular territories.

Introduction

About TwInSolar

Launched in September 2022, TwInSolar – *Improving research and innovation to achieve a massive integration of solar renewables* – is a 3-year project funded by the Horizon Europe Programme and coordinated by the University of La Réunion. The project aims to strengthen the innovation and research capacities of the laboratory Physics and Mathematical Engineering for Energy, the Environment and Buildings (PIMENT) at the University of La Réunion, with a focus on the large-scale integration of solar energy production in Réunion Island and other insular territories.

Using a twinning approach, TwInSolar fosters good practices and knowledge exchange between the University of La Réunion, the Technical University of Denmark (DTU), and the Fraunhofer Institute for Solar Energy Systems (Fraunhofer ISE)—two internationally recognised institutions in the field of solar energy. The participations of the Réunion Island's Regional Research and Innovation Agency (Nexa) and the Islands Commission of the Conference of Peripheral Maritime Regions (CPMR) ensure wide dissemination and replicability of the project's results at both regional and international levels.

Through TwInSolar, Réunion Island positions itself as a pioneer in solar energy development, contributing to the energy decarbonisation goals set by the Paris Agreement and the European Commission, while creating new opportunities for CPMR members, particularly insular territories facing similar energy challenges. To further foster opportunities for exchanges and knowledge sharing, the project organized two main events:

1.1 The **Horizon Europe Forum**, hybrid event, 15th September 2025, La Réunion, France and online
1.2 The **Final Policy Conference**, 30th September 2025, Brussels, Belgium

Objectives of the Horizon Europe Forum & Final Policy Conference

The **TwInSolar Horizon Europe Forum** and the **Final Policy Conference** were designed to maximise the project's impact by fostering collaboration, visibility, and knowledge transfer among research, policy, and innovation stakeholders.

- The **Forum** aimed to strengthen connections between La Réunion and European partners, promote the island's participation in Horizon Europe, and identify concrete avenues for future joint projects in the field of solar energy and sustainable energy systems. It served as a platform for sharing TwInSolar's results, exchanging good practices, and stimulating co-creation among researchers, public authorities, and innovation actors. And additional Horizon Europe key

stakeholders mapping has been created to better understand who the most dynamic organizations and ecosystems are, to help Outermost Regions like La Réunion to collaborate with them on Horizon Europe projects.

- The **Final Policy Conference**, held at the **Committee of the Regions in Brussels**, sought to disseminate the project's final outcomes and position islands and Outermost Regions as key contributors to the **EU clean energy transition**. It aimed to engage policymakers, regional authorities, and research institutions in a strategic dialogue on the challenges and opportunities of energy resilience, showcasing TwInSolar as a model for bridging research excellence, territorial innovation, and European policy priorities.

1- The Horizon Europe Forum – Hybrid meeting

1.1 Format

15/09/2025 – Hybrid Event (online and onsite)

Registration via Eventbrite - 68 registered participants

Zoom Webinar – ESIROI (Saint-Pierre, La Réunion)

Online attendance report (Annex 1) + on site attendance list (Annex 2)

1.2 Agenda

1 :00 PM – 1 :30 PM | Introduction: Energy Challenges – Europe & La Réunion Island

1.3 Presentation of energy local assets and innovation ecosystem – La Réunion Innovation (Thomas Lainé & Marion Vincent)
1.4 Presentation of TwInSolar key results in La Réunion – Laboratoire Piment, University of La Réunion (Mathieu David)
1.5 Keynote speaker - Introduction to European Energy Strategy, Horizon Europe and R&I Networks – Silvia Ghiretti, ERRIN

1:30 PM – 2:30 PM | Round table: Success factors of Horizon Europe projects

1.6 Hélène Morin, BDI Brittany Developpement and Innovation Agency (France)
1.7 Gianni Chianetta – GTI Greening the Islands Foundation (Italy)
1.8 Gonzalo Piernavieja Izquierdo – ITC Instituto Tecnológico de Canarias (Spain)
1.9 Peter Behrensdorff Poulsen – DTU Technical University of Denmark (Denmark)

2:45 PM – 3:45 PM | Collaborative workshop: Building projects with Reunion Island

1.10 Identify concrete avenues for collaboration for Horizon Europe projects

1.11 Stimulating co-creations between European and Reunionese partners

3:45 PM – 4:00 PM | Conclusion & Calls for Partnerships

1.3 Horizon Europe Forum Summary

1.3.1 Introduction / Energy Challenges in La Réunion and in Europe

La Réunion Assets / Context

The forum opened with an overview of the specific energy challenges faced by La Réunion, presented by Thomas Lainé and Marion Vincent, in charge of regional S3 implementation at La Réunion Innovation. They highlighted the island's dependence on imports (biomass and pellets) despite its high share of renewables, and the need to address issues such as high costs, limited land, climate risks, and reliance on fossil fuels in transport. At the same time, La Réunion is positioning itself as a **laboratory for energy innovation** in insular and off-grid contexts (as an Outermost Regions of Europe, and a non-interconnected area, located 10 000km away from mainland Europe).

Key opportunities include geothermal, solar, hydrogen, and marine energy, as well as the development of tools for forecasting, storage, and network flexibility. Several flagship demonstration projects were presented, such as hydrogen-based solar storage at Réunion Airport, a SWAC system at the regional hospital, and France's first marine STEP project.

With ongoing energy innovation projects on the island, the objective is also to link with European value chains and a better integration of the European Research Area (ERA), through enhanced participation to European projects and programmes, such as Horizon Europe, to benefit from the experience of very innovative regional ecosystems by building partnerships.

1.3.2 TwInSolar Results

Mathieu David, Mathieu David also emphasized La Réunion's role as a **living laboratory** for renewable energy research, innovation, and knowledge transfer. The island has already achieved nearly **100% renewable electricity integration in 2024**, positioning itself on a clear **path toward energy autonomy**.

Key assets include:

- A set of **operational solutions** already deployed.

1.12 Freely accessible datasets from pilot projects, supporting **open science and collaboration** with European partners.

The example of Terre Sainte Campus Microgrid

The **Terre Sainte Campus microgrid** was presented as a flagship demonstration site:

- Current setup: **160 kW PV**, covering **16% of the campus electricity demand** (1.2 GWh/year across 20,000 m² of buildings).
- Future potential: Up to **1 MW PV** could bring the campus to **80% self-sufficiency**.
- Integrated systems include student residences, a restaurant, EV charging stations, and solar water heaters.
- The microgrid is **fully monitored**, with open data made available for replication and research: TwInSolar consolidated data.

This pilot demonstrates the potential of **affordable, decentralized, and self-sufficient energy systems** in island contexts.

Knowledge Transfer, Research & Innovation

TwInSolar project has combined **local experimentation** with **European expertise** to strengthen knowledge transfer and innovation:

- **Workshops & summer schools** have been organized on:
  - PV modelling

- Failure diagnosis
- Energy forecasting
- Hybrid power plant sizing
- Energy management strategies

- **Research outcomes** tailored to local challenges:
  - **ERMESS** – a multi-criteria tool for technology selection and microgrid component sizing.
  - **High-resolution probabilistic forecasting** using sky imagers (collaboration with **Fraunhofer ISE**).
  - **Predictive Energy Management System (EMS)** leveraging probabilistic forecasts and optimization (collaboration with **DTU**).

Key Contributions of TwInSolar project

1. **Replication and scaling potential**: Open access to microgrid data enables partners across Europe to adapt solutions to their own contexts.
2. **Capacity building**: Training activities ensure skills transfer to students, researchers, and practitioners.
3. **Innovation through collaboration**: Partnerships with European leaders (Fraunhofer ISE, DTU) strengthen both local and EU-wide research impact.
4. **Contribution to Horizon Europe goals**: Demonstrating how **outermost regions** can act as testbeds for Europe's clean energy transition.

1.3.3 Keynote Speech by ERRIN

As a keynote speaker, TwInSolar team invited Silvia Ghiretti, Policy and Project Manager at the **European Regions Research and Innovation Network (ERRIN)**. Silvia introduced the broader European perspective, underlining Horizon Europe's role in fostering research, innovation, and collaboration across regions.

Silvia introduced ERRIN's role as a Brussels-based platform with more than 120 member regions across 26 countries. Its missions:

- Bring a **place-based perspective** into EU research and innovation policy.
- Connect regions, EU institutions, and partners.
- Increase opportunities for regional actors to participate in **EU projects and funding**.
- Position regional ecosystems as **drivers of competitiveness and innovation**.

Overview of the EU Energy Policy Landscape

Silvia Ghiretti outlined the strategic frameworks shaping Europe's energy and climate agenda:

- **European Green Deal (2019):** Europe's overarching strategy to reach climate neutrality by 2050.
- **Energy Union & 2030 Targets:** Ensuring secure, sustainable, and affordable energy.
- **Fit for 55 (2021):** At least 55% emissions reduction by 2030.
- **REPowerEU (2022):** Reducing dependence on Russian fossil fuels while accelerating the transition.

She also stressed the **competitiveness dimension** of EU energy policy:

- **Clean Industrial Deal (2025):** Scaling up clean technologies, faster permitting, boosting demand.
- **Net Zero Industry Act (2023):** Supporting domestic production of net-zero technologies.
- **Critical Raw Materials Act (2023):** Securing strategic resources and resilient supply chains.

Regions and Competitiveness in the Green Transition

Regions are not only leaders in climate action but also **attractive environments for investment and sustainable growth.** They play a critical role in balancing decarbonization objectives with economic performance.

Key contributions of regional ecosystems:

- Acting as **testbeds and living labs** for innovation.
- Hosting **innovation hubs** that connect universities, SMEs, end-users, and citizens.
- Driving **societal innovation and citizen engagement**, ensuring social acceptance.
- Supporting **strategic sectors** such as clean tech, transport, and urban development.

Through these programmes, particular attention is given to **outermost regions** (like La Réunion), which:

- Face unique climate and resilience challenges.

- Benefit from abundant renewable resources (solar, wind, marine, geothermal).
- Serve as **laboratories for island autonomy models**, valuable for Europe as a whole.
- Often lack investments and don't benefit from integrated EU value chains.

EU Innovation Tools and Programmes

Silvia Ghiretti presented several key funding and innovation mechanisms:

- **Horizon Europe (€95.5bn):** Strong focus on climate and energy, large-scale demonstrations.
- **EU Missions:** 100 climate-neutral and smart cities.
- **European Partnerships:** Clean Energy Transition, Driving Urban Transitions.
- **Innovation Fund:** Supporting innovative low-carbon technologies.
- **LIFE programme:** Nature, climate, and environment projects.
- **IPCEIs (Important Projects of Common European Interest):** Batteries and hydrogen.
- **SET Plan:** Coordination of national energy research programmes.

ERRIN's Added Value

ERRIN supports its members with tools such as the Project Development Tool, enabling:

- Early identification of funding opportunities.
- Direct connections between regions interested in the same calls.
- Facilitation of collaborative project development.

ERRIN also engages in EU projects (e.g., Net Zero Cities, Pathways2Resilience, Mission Ocean) and contributes policy input to shape the **next EU framework programme (FP10)**.

Key Takeaways

1. **Regions are essential actors** in achieving EU climate and energy targets.

2. **Outermost regions like La Réunion** are strategic testbeds for innovative energy autonomy models.

3. The **EU competitiveness agenda** links climate neutrality with industrial strength, requiring strong regional engagement.

4. Horizon Europe and complementary programmes provide **multiple opportunities for collaboration and funding**.

5. ERRIN acts as a **bridge** between EU policy and local ecosystems, enabling regions to amplify their voice and increase their impact.

1.4 Experiences from Innovative Ecosystems

1.4.1 Ecosystems Presentation

4 of the most innovative energy regional stakeholders have been invited to talk about their experience in collaborative European projects: how it can strengthen their regions and benefit their regional stakeholders.

Bretagne Next (formerly BDI – Brittany Development and Innovation Agency, France)

Represented by Hélène Morin, Head of Europe Department, Bretagne Next is a **regional driver of innovation**, particularly in the energy transition and the blue economy. Acting as an interface between **local authorities, companies, and research institutions**, the organization supports project development and accelerates participation in European programmes.

- **Core mission:** Strengthen Brittany's position within **European R&I networks**, building synergies between regional assets and EU opportunities.
- **Actions in energy innovation:** Development of smart grid pilots, renewable integration in coastal areas, and citizen-driven energy projects.
- **Lessons learned:** Regional agencies must play a bridging role, helping stakeholders navigate Horizon Europe calls, build strong consortia, and ensure project outcomes generate local impact.

DTU – Technical University of Denmark

Represented by Peter Behrensdorff Poulsen, the DTU presented its role as a **leading European research institution** in energy technologies, especially in **wind energy, system integration, and forecasting**.

- **Research focus:** Integration of high shares of renewable energy into non-interconnected grids, digitalization of energy systems, and predictive modelling.
- **Collaborative role:** DTU has extensive experience in Horizon Europe projects, contributing advanced expertise in **probabilistic forecasting, optimization, and energy management systems**.
- **Key takeaway:** Universities act as **knowledge multipliers**, enabling capacity building for partners in outermost regions (such as La Réunion) through collaborative R&I, training, and technology transfer.

Greening the Islands Foundation (GTI, Italy)

Gianni Chianetta presented GTI, a **global network and think tank dedicated to island sustainability**. With a strong track record in facilitating cooperation between islands, technology providers, and policy makers, GTI accelerates the adoption of innovative solutions tailored to insular contexts.

- **Main focus areas:** Decarbonization of energy systems, water management, sustainable mobility, and circular economy for islands.
- **Contribution to Horizon Europe projects:** GTI leverages its international platform to create **replication opportunities across islands**, ensuring that successful pilots (solar, storage, hydrogen, desalination) are transferred and scaled.
- **Strategic role:** Beyond technical expertise, GTI supports **policy dialogue and stakeholder engagement**, ensuring projects deliver systemic transformation and social acceptance.

Instituto Tecnológico de Canarias (ITC, Spain)

Gonzalo Piernavieja represented ITC, based in Canarias, one of the leading research and innovation centres for islands and outermost regions a with over **30 years of experience in EU projects**.

- **Track record:** More than 40 European energy projects (Horizon 2020, Horizon Europe, Interreg, LIFE, etc.).
- **Flagship initiatives:**
  - **El Hierro Hydro-Wind plant** – a pioneering project for renewable island autonomy.
  - **FORWARD** – network of excellence for EU outermost regions.
  - **SOLH2O** – integrating renewable energy and water (funded under widening).
  - **BIOGREENFINERY** – circular bioeconomy project, winner of **REGIOSTARS 2024**.
- **Lessons learned:**
  - Importance of **multi-sectoral cooperation** (public authorities, SMEs, research).
  - Necessity of **flexible financing frameworks** for isolated and small-scale systems.
  - Value of **knowledge transfer between islands**, ensuring results are adapted to different contexts.

1.4.2 Panel Session

Thomas Lainé (La Réunion Innovation), conducted an interview with the 4 panellists to gather their lessons learned, motivation, testimonials and showcase the benefits of Horizon Europe programme, to encourage regional stakeholders to participate, submit projects and build strong, trustworthy consortia. The idea was to get a view "from the inside" and remove certain blockages, as financial, eligibility, administrative burdens or language barrier.

Several questions have been asked to each of them:

1. Motivation

- *What motivated your organization to engage in Horizon Europe Cluster 5 calls, and why do you think these projects are so strategic for Europe's energy transition?*
    - *"Horizon Europe is usually creating the long-term strategy that also fits into the political systems. So why not be there so you are kind of driving the changes, so it fits with the EU regulations anyways. So that's important for DTU that we are there early, and we can kind of drive it and also implement it in the Danish system and educate people around it."*
    - *"These things also drip down in the national funding system. So, it's usually some of the same themes just translated."*
    - *"As a research facility that should drive technical research in Denmark, it's very important for us to be on top of this."*
    - *"There are goals more dedicated to demonstration and to really support the technologies to go up to the market… We work jointly with companies to de-risk the technology and make sure it will be accepted by the market."*
    - *"It is investment — investment on the territory for the market vision."*
    - *"For us in the Canary Islands, Horizon is the top, top, top, highest-level call. Our motivation is this vision of the Canary Islands as a natural laboratory."*
    - *"Through Horizon we managed to get funding for the first works of the El Hierro wind–pumped hydropower system. Now we are setting up hydrogen demonstration projects."*
    - *"Horizon is perfect when you have a solution that is innovative, ready to be commercialized, but not enough proven to be funded by normal investors."*
    - *"Our goal is to bring islands and stakeholders together to fund innovative solutions — Horizon Europe helps us do that."*

2. Success Factors

- *In your experience, what are the most important factors for success when applying to Horizon Europe calls on Energy?*
- *Building the right consortium is often mentioned as critical. What, in your opinion, makes a consortium in the energy domain truly strong?*

- *"It's all about having a strong consortium… You need to meet all the targets of the call and tick all the boxes."*
- *"Before writing your first proposal, find somebody who has written one before. Don't be coordinator the first time."*
- *"Prepare for failure if this is your first time. It's a learning process, but with reward in the long term."*
- *"A strong consortium means complementary competencies, from research to demonstration to market."*
- *"For outermost regions like ours, the tip is to focus on a common issue — for us, the specific challenges of islands."*
- *"Don't wait until you see the call to think of a project. Have a concept ready and then fit it into the right call."*
- *"For companies, the project must fit the company strategy. European projects accelerate and give more means to that strategy."*
- *"Identify the strong coordinators in your area, present your competencies, and get involved through networks."*

3. Experiences & Lessons Learned

- *Could you share a concrete example of a successful Horizon Europe energy project you've been involved in? What made it stand out?*
- *Projects always face challenges – what was the biggest one you encountered, and how did you overcome it?*
  - *"The twin solar project was great because you hired people to do the administration instead of having professors do it."*
  - *"El Hierro is a success story — a small island powered 100% by renewables in summer months."*
  - *"The hydrogen platform in the Canaries is another milestone — showing islands as testbeds for the energy transition."*
  - *"The Forward project was historic because it involved all nine outermost regions — very difficult to achieve."*
  - *"The MAESHA project implemented energy communities, modernization tools for the grid, and strong stakeholder engagement in islands like Mayotte, Madeira, Gozo."*

4. Practical Advice

- *For those who are new to European projects: Where should they start?*
- *With so many different topics in Cluster 5 – renewables, hydrogen, storage, smart grids – how can applicants identify the right call?*

- *What are your top tips to increase the chances of success?*
    - *"Don't be coordinator the first time — join a consortium first to learn."*
    - *"Partner with big knowledge centres like DTU or Fraunhofer if you are from a smaller region."*
    - *"Start tracking and keeping all evidence from the very beginning of the project, not just when the report is due."*
    - *"Sometimes you present a project with a good score but don't get funded — use the feedback to resubmit and improve."*
    - *"Use the search function on the funding portal — you can even put your name there and people may contact you".*
    - *"Work with NCPs, local consultants or Enterprise Europe Network — they know the calls very well. As a newcomer, I would suggest going for that."*
    - *"See it as an investment, not a cost."*
    - *"Communicating your solution clearly is critical. Don't stay isolated — join networks and events."*

5. Impact & Value

- *Beyond funding, what added value have Horizon Europe projects brought to your organization?*
- *In terms of impact – technological, environmental, or societal – what outcomes are you most proud of?*
    - *"When aligned with your strategy, all partners basically create value for you."*
    - *"Being in a consortium gives an amazing opportunity to cooperate beyond the project itself."*
    - *"Horizon is the most competitive R&D program in the world — being part of it is a recognition."*
    - *"It gives visibility to autonomous regions that are otherwise less visible in Europe."*
    - *"Community engagement and social acceptance have been as important as technology."*

6. Looking Ahead

- *What trends or emerging opportunities do you see in Cluster 5? For example, hydrogen, offshore renewables, or digitalization of energy systems?*
- *In one sentence, what would you say to inspire organizations that are still hesitant about applying?*

- *"Digitalization and AI are key — managing renewables, hybridization, data integration."*
- *"Hydrogen, offshore renewables, and electricity grids are major trends."*
- *"Decentralized energy and energy communities, also from the social point of view."*
- *"Cluster 5 is opening up to social innovation and governance, not just technology."*

7. Q&A with Audience

Participants also had the chance to ask them directly via the webinar chat.

- *What role do you see for SMEs in future Horizon Europe energy projects?*
- *Do you see a higher competition on Horizon Europe calls, as more and more actors gained experience on it through the 7 years of implementation? How can we (La Réunion) still have chance to participate? (SPL Energies Reunion)*
  - *"SMEs can start as subcontractors in bigger projects."*
  - *"Publish your profile on the portal to be invited."*
  - *"Yes, competition is higher now, but the more actors, the stronger and more diverse consortia."*
  - *"For autonomous regions, partner with strong research centres like DTU or Fraunhofer to increase chances."*

Cross-Cutting Insights from the Four Ecosystems

- **Align with your strategy:** Horizon is a long-term investment to accelerate priorities, not just funding.
- **Build the right consortium:** complementary partners (research, demo, market) and rely on experienced actors.
- **Prepare early & embrace learning:** shape ideas before the call, join partners first, see rejections as part of the process.
- **Think beyond technology:** the value also lies in visibility, international cooperation, social acceptance, and recognition.

This panel allowed us to draw these Do / Don't pieces of advice for potential Horizon Europe candidates:

DO

Administration & Budget

- Plan a dedicated budget for administration from the start.
- Assign administrative tasks to people who enjoy them — don't overload researchers.
- Keep records and evidence systematically from day one.

Finances & Payments

- Clarify the payment structure (advance vs. final balance).
- Use the consortium agreement to define both intellectual property rules and financial distribution.

Preparation & Strategy

- Align projects with your long-term vision (5 years).
- Prepare ideas in advance, without forcing them into a call.
- See participation in Horizon as an investment, not just a cost.

Network & Partnerships

- Maintain an active network — know what organizations are doing and their priorities.
- Leverage partner diversity to strengthen consortia.
- Communicate your solution clearly and ensure visibility within networks.

Added Value Beyond Funding

- Align with your strategy to maximize impact (partners then work in your direction).
- View the consortium as a learning environment, both technically and personally.
- Use Horizon to increase visibility and recognition.

Confidentiality & Intellectual Property

- Define protection and publication rules in the consortium agreement.
- Rely on the European framework, which already provides strong protection.

For SMEs / Newcomers

- Use the funding portal, NCPs, and local consultants to identify calls.
- Publish your profile on the portal to be invited into consortia.
- Start as a subcontractor if full participation isn't yet possible.

Future Opportunities

- Explore digitalization, AI, renewable hybridization, and data management.
- Pay attention to social innovation, governance, and energy communities.

DON'T

- Don't underestimate administration: neglecting it will slow down or block the project.
- Don't wait for reporting deadlines to collect records and evidence.
- Don't chase calls that don't fit your strategy.
- Don't stay isolated: without a network, it's hard to join strong consortia.
- Don't neglect the consortium agreement — it's the main tool to clarify finances and IP.
- Don't see Horizon only as a funding source — it's also a lever for learning, recognition, and long-term impact.

1.5 Collaborative Workshop

The idea of the collaborative workshop was to identify opportunities, partners, calls and projects. Participants could present themselves, their topics of interest, their projects ideas and the calls they have interest in. The tool used was Mural.app, and the link has been sent beforehand so participants could have time to familiarize with the tool and understand what would be asked. 35 participants joined the workspace and accessed the collaborative space.

Most of the participants were from the innovation ecosystem and support organizations all over Europe, working on various segments of the energy value chain, but mostly electricity generation / production, as well as other service-related segments.

The topics of interest were mainly Renewables (Hydrogen, PV, Biomass and renewable marine energies), Regulations, Finance, Scale up and Governance, and Energy Storage, Energy grid / digital piloting.

Few of them had already structured project ideas, but some emerged during Cluster 5 call positioning session.

The collaborative space remains open for them to come back, develop their ideas, and discuss projects. After the meeting, several contacts were made to continue discussions on projects. The next steps include discussion within other frameworks and projects (EEN, S3 platforms, bilateral discussion, project events).


Horizon Europe Forum
TwInSolar

1.6 Key Stakeholders Mapping

1.6.1 Context & Objective

Within the TwInSolar project, innovative European ecosystems have been analysed to inspire future policies and strengthen the energy innovation ecosystem of La Réunion. Through collaboration with partners such as DTU, Fraunhofer Institute, and other advanced research ecosystems, good practices and policy recommendations have been shared with local energy stakeholders via workshops, presentations, and policy briefs.

Building on this work, the TwInSolar project also connected with potential partners of Horizon Europe Energy projects, notably through the Horizon Europe Forum and direct interactions with research and innovation networks.

In this context, a mapping of key Research & Innovation stakeholders and dynamic ecosystems active in Horizon Europe Energy projects has been undertaken. The goal is to provide La Réunion's energy actors with:

A list of potential European partners for future collaborations

A better understanding of the most active and influential institutions in Horizon Europe's energy domain

Insights into inspiring ecosystems and networks driving the European energy transition

Ultimately, this mapping aims to help La Réunion's ecosystem learn from leading institutions, benefit from their project results, and position itself strategically for future calls under Horizon Europe and beyond.

1.6.2 Scope

The mapping focuses on institutions considered as key players within the Horizon Europe programme, particularly under Cluster 5 – Climate, Energy and Mobility.

It targets beneficiaries involved in funded consortia addressing Energy-related topics, including renewable energy integration, smart grids, energy storage, hydrogen, digitalization, and energy system flexibility.

Special attention has been given to:

- Major coordinators and recurrent partners in CL5 energy projects
- Institutions with high grant intensity, indicating leadership or strategic influence

- Ecosystems relevant to insular and remote contexts, comparable to La Réunion (e.g. Canary Islands, Azores, Crete).

1.6.3 Sources

The primary source used is the European Commission CORDIS database, which provides official information about all funded Horizon Europe projects.

Complementary data and qualitative information were gathered from:

- The Funding & Tenders Portal, for project details and partnership structures
- Thematic European networks and platforms such as EERA, ETIP PV, ETIP SNET, Clean Energy Transition Partnership (CETP), EIT InnoEnergy, and S3 Energy Platforms
- Public deliverables and websites of flagship projects to identify thematic focus and key innovations

1.6.4 Methodology

The mapping followed a structured, multi-step approach:

Data Extraction

Several extracts were downloaded from the CORDIS database, filtering for Horizon Europe Cluster 5 projects specifically addressing energy-related topics. S3 platforms targeting Energy have also been analysed, to determine if there is a link between them and the submission of energy projects.

Analysed Data – Cordis – Filter Topics Energy (Projects 2021-2025):

- 409 CL5 – energy projects
- 2982 organizations
- 5793 participations
- 2 410 409 452€ EU Grant
- Regions – S3 Platform Participations / Coordination

Selection of Relevant Projects

Among all CL5 energy projects, 409 projects have been analysed, targeting energy (PV, Storage, Grids, Infrastructure and digital). A subset of the Top 50 projects (by total EU grant amount) was also selected to determine the most ambitious and impactful initiatives.

Identification and Ranking of Partners

From these 409 projects, all partners were extracted and analysed to identify the most recurrent organizations and those receiving the largest cumulative EU funding. This ranking highlights the most active and influential players in European energy research and innovation.

Segmentation and Classification

The institutions were then categorized according to:

- Type of actor (university, research centre, industry, SME, public agency, network/platform)
- Geographical distribution (countries or regions showing strong participation)

Ecosystem Analysis

Cross-referencing institutional participation with membership in European networks allowed to identify clusters and ecosystems that are both dynamic and thematically aligned with TwInSolar's priorities and local stakeholders working on energy topics.

A special focus has been made on islands, non-interconnected areas and outermost regions, to better compare to La Réunion's ecosystem size and specific challenges.

1.6.5 Rankings and Visual Mappings of key Horizon Europe Energy Stakeholders

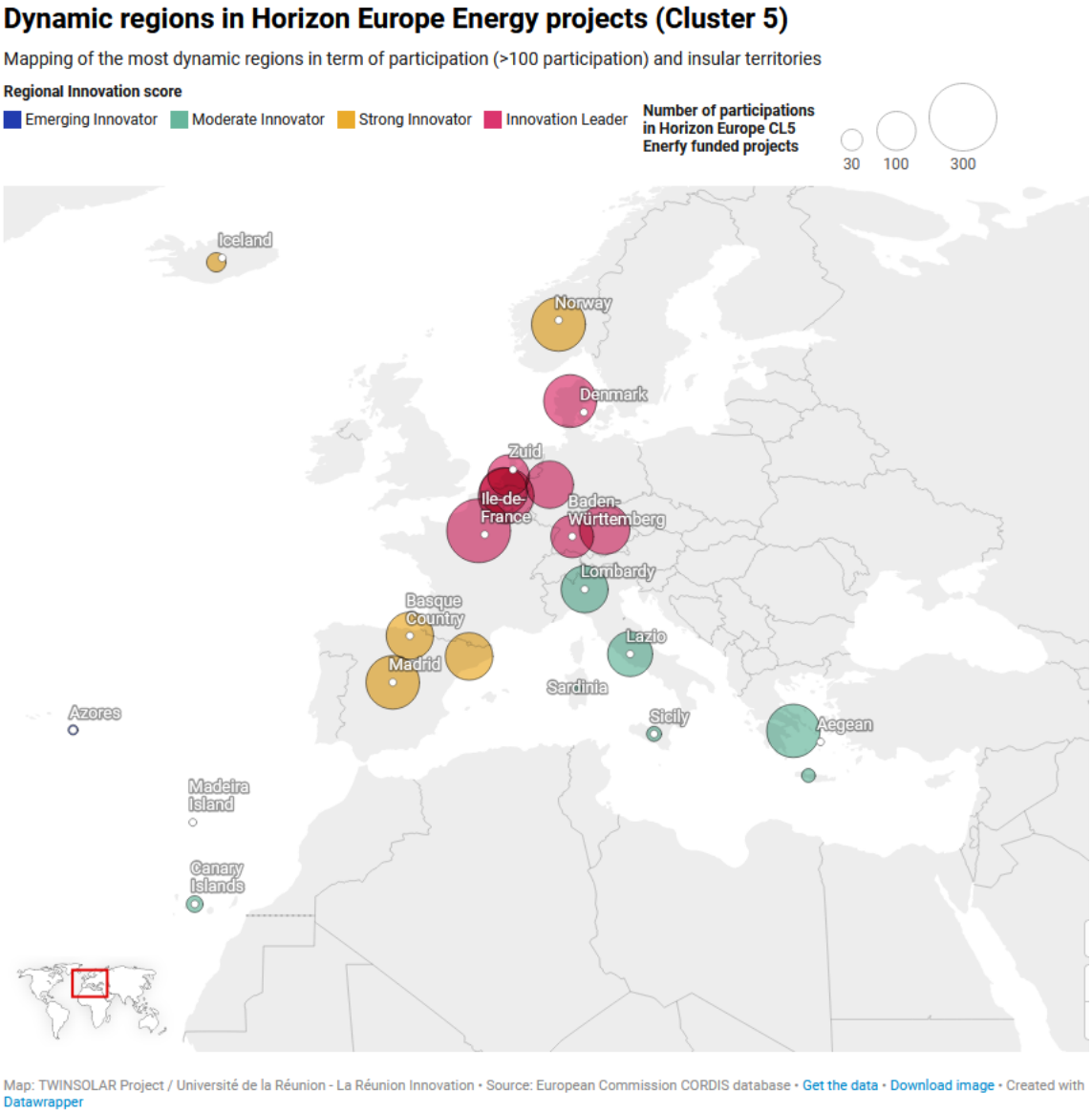
Top 20 EU+ Countries by Participations & EU Grant

Country	Participations	Country	EU Grant Sum €
SPAIN	812	GERMANY	368 503 080
GERMANY	652	SPAIN	362 904 159
ITALY	614	ITALY	239 357 277
FRANCE	462	FRANCE	226 533 969
BELGIUM	383	BELGIUM	157 521 796
GREECE	315	NETHERLANDS	121 352 114
NETHERLANDS	262	GREECE	119 251 155
NORWAY	188	NORWAY	110 267 919
DENMARK	183	DENMARK	96 374 271
AUSTRIA	175	AUSTRIA	86 785 396
PORTUGAL	168	SWEDEN	79 022 916
SWEDEN	145	FINLAND	69 722 818
FINLAND	99	PORTUGAL	62 530 054
IRELAND	97	IRELAND	41 846 834
SLOVENIA	94	SLOVENIA	28 612 591

POLAND	79	POLAND	26 901 319
CZECH REPUBLIC	46	ROMANIA	19 144 930
ROMANIA	43	CZECH REPUBLIC	16 450 998
CYPRUS	39	LITHUANIA	12 667 769

Top 20 EU+ Regions Participations / EU Grant + Outermost Regions and Islands

REGIONS	Participations	REGIONS	EU Grant Sum €
Ile de France	267	Ile de France	144 219 500
Brussels	201	Norway	110 267 919
Norway	188	Bavaria	109 421 678
Madrid	186	Danmark	96 183 742
Attica	184	Nordrhein-Westfalen	91 007 156
Danmark	181	Flanders	81 785 165
Bavaria	164	Madrid	81 720 670
Cataluna	145	Pais Vasco	72 798 977
Flanders	145	Finland	69 722 818
Nordrhein-Westfalen	145	Lazio	69 545 896
Pais Vasco	143	Attica	68 774 900
Lombardy	141	Cataluna	66 124 697
Lazio	129	Zuid-Holland	63 691 576
Baden-Württemberg	115	Brussels	60 963 848
Zuid-Holland	109	Baden-Württemberg	55 914 982
Finland	99	Lombardy	55 582 799
Central Macedonia	95	Ostösterreich	51 440 911
Slovenija	94	Central Macedonia	40 042 790
Ostösterreich	88	Auvergne-Rhone-Alpes	37 338 988
Valenciana	86	Valenciana	33 513 227
Islande	20	Canarias	10 790 834
Canarias	14	Islande	8 801 791
Sicilia	11	Creta	3 836 187
Creta	9	Sicilia	1 430 954
Acores	4	Sardegna	938 625
Sardegna	3	Acores	557 912
Madeira	1	Madeira	546 700
La Réunion	1	North Aegean	74 250
North Aegean	1	La Réunion	54 085



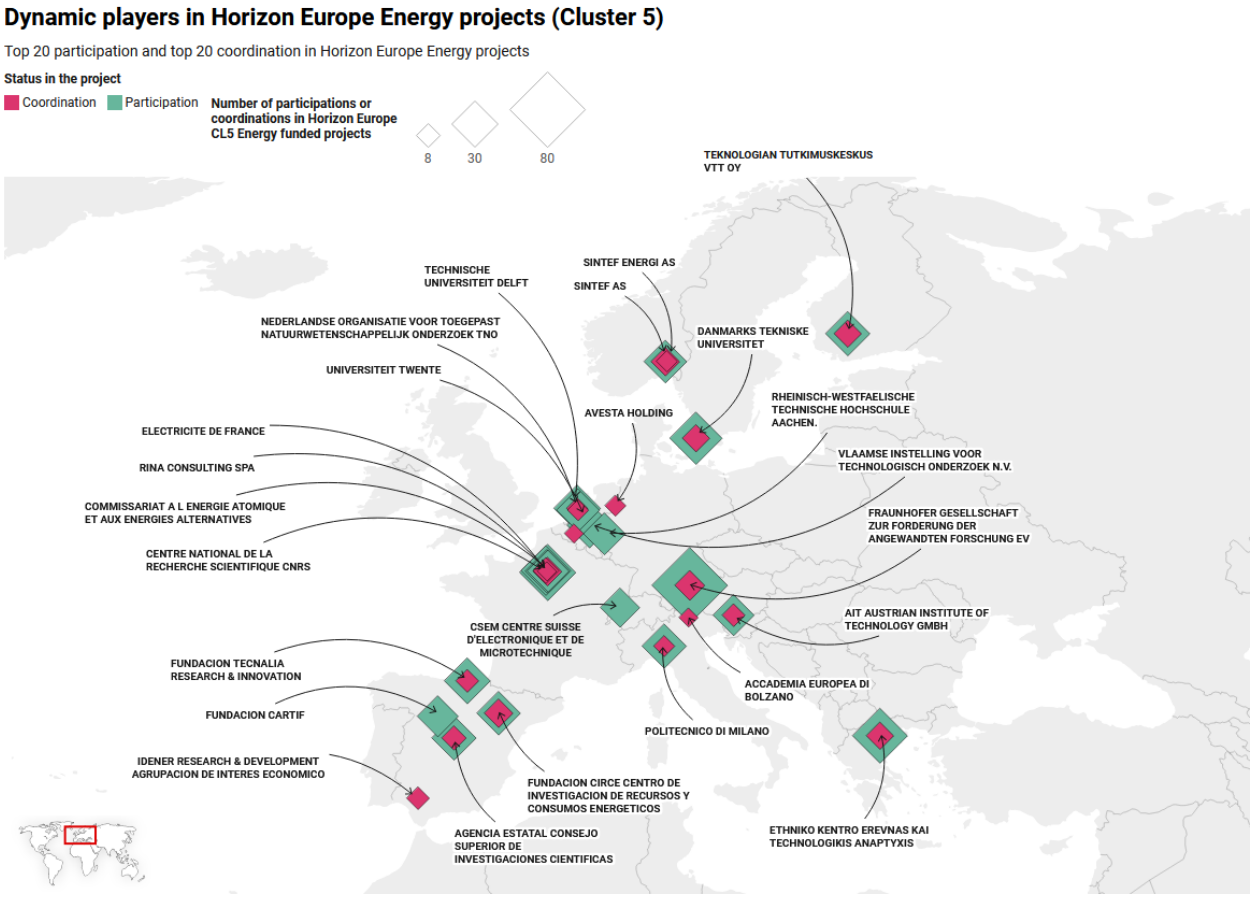
Top Partners Participations (>20) / EU Grant

Organization	Participations
FRAUNHOFER GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG EV	80
COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES	43
ETHNIKO KENTRO EREVNAS KAI TECHNOLOGIKIS ANAPTYXIS	41
DANMARKS TEKNISKE UNIVERSITET	37
RINA CONSULTING SPA	33
NEDERLANDSE ORGANISATIE VOOR TOEGEPAST NATUURWETENSCHAPPELIJK ONDERZOEK TNO	29
FUNDACION TECNALIA RESEARCH & INNOVATION	28
VLAAMSE INSTELLING VOOR TECHNOLOGISCH ONDERZOEK N.V.	27
AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS	26
POLITECNICO DI MILANO	26

TEKNOLOGIAN TUTKIMUSKESKUS VTT OY	26
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	25
FUNDACION CIRCE CENTRO DE INVESTIGACION DE RECURSOS Y CONSUMOS ENERGETICOS	25
SINTEF AS	24
TECHNISCHE UNIVERSITEIT DELFT	24
ELECTRICITE DE FRANCE	23
RHEINISCH-WESTFAELISCHE TECHNISCHE HOCHSCHULE AACHEN	23
AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH	22
FUNDACION CARTIF	22

Top Coordinators – Number of coordinated CL5 Energy projects (>=4 + Outermost Regions)

Organization	Coordinations
FRAUNHOFER GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG EV	11
COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES	10
FUNDACION CIRCE CENTRO DE INVESTIGACION DE RECURSOS Y CONSUMOS ENERGETICOS	10
SINTEF AS	10
DANMARKS TEKNISKE UNIVERSITET	9
ETHNIKO KENTRO EREVNAS KAI TECHNOLOGIKIS ANAPTYXIS	9
TEKNOLOGIAN TUTKIMUSKESKUS VTT OY	9
RINA CONSULTING SPA	8
AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS	7
AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH	6
FUNDACION TECNALIA RESEARCH & INNOVATION	6
IDENER RESEARCH & DEVELOPMENT AGRUPACION DE INTERES ECONOMICO	6
NEDERLANDSE ORGANISATIE VOOR TOEGEPAST NATUURWETENSCHAPPELIJK ONDERZOEK TNO	5
POLITECNICO DI MILANO	5
SINTEF ENERGI AS	5
TECHNISCHE UNIVERSITEIT DELFT	5
UNIVERSITEIT TWENTE	5
ACCADEMIA EUROPEA DI BOLZANO	4
AVESTA HOLDING	4
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	4
CONSORCIO PARA EL DISENO, CONSTRUCCION, EQUIPAMIENTO Y EXPLOTACION DE LA PLATAFORMA OCEANICA DE CANARIAS	2



Top REC (Research) Organizations (EU Grants >8M€)

Organizations	EU Grant Sum €
FRAUNHOFER GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG EV	65 955 195
COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES	35 793 136
FORSCHUNGSZENTRUM JULICH GMBH	27 526 918
TEKNOLOGIAN TUTKIMUSKESKUS VTT OY	22 869 318
SINTEF AS	21 217 814
ETHNIKO KENTRO EREVNAS KAI TECHNOLOGIKIS ANAPTYXIS	21 192 565
NEDERLANDSE ORGANISATIE VOOR TOEGEPAST NATUURWETENSCHAPPELIJK ONDERZOEK TNO	20 844 713
FUNDACION TECNALIA RESEARCH & INNOVATION	19 306 909
AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH	16 690 823
VLAAMSE INSTELLING VOOR TECHNOLOGISCH ONDERZOEK N.V.	16 513 585
AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS	15 744 160
FUNDACION CIRCE CENTRO DE INVESTIGACION DE RECURSOS Y CONSUMOS ENERGETICOS	14 511 668
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	12 626 169
DEUTSCHES ZENTRUM FUR LUFT - UND RAUMFAHRT EV	12 394 521
FUNDACION CIDETEC	11 371 880

SINTEF ENERGI AS	10 603 280
FUNDACION CARTIF	9 161 828
ACONDICIONAMIENTO TARRASENSE ASSOCIACION	8 866 835
RISE RESEARCH INSTITUTES OF SWEDEN AB	8 827 667
INTERUNIVERSITAIR MICRO-ELECTRONICA CENTRUM	8 676 211

TOP REC (Research) Organizations Participations (>15)

Organization	Participations
FRAUNHOFER GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG EV	80
COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES	43
ETHNIKO KENTRO EREVNAS KAI TECHNOLOGIKIS ANAPTYXIS	41
NEDERLANDSE ORGANISATIE VOOR TOEGEPAST NATUURWETENSCHAPPELIJK ONDERZOEK TNO	29
FUNDACION TECNALIA RESEARCH & INNOVATION	28
VLAAMSE INSTELLING VOOR TECHNOLOGISCH ONDERZOEK N.V.	27
TEKNOLOGIAN TUTKIMUSKESKUS VTT OY	26
AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS	26
FUNDACION CIRCE CENTRO DE INVESTIGACION DE RECURSOS Y CONSUMOS ENERGETICOS	25
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	25
SINTEF AS	24
AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH	22
FUNDACION CARTIF	22
DEUTSCHES ZENTRUM FUR LUFT - UND RAUMFAHRT EV	20
CSEM CENTRE SUISSE D'ELECTRONIQUE ET DE MICROTECHNIQUE SA - RECHERCHE ET DEVELOPPEMENT	20
FUNDACION CIDETEC	16
SINTEF ENERGI AS	16
CONSIGLIO NAZIONALE DELLE RICERCHE	16
CENTRO DE INVESTIGACIONES ENERGETICAS MEDIOAMBIENTALES Y TECNOLOGICAS	16

Top PUB (Public Body) organizations (EU Grant >2M€)

Organization	EU Grant Sum €
MINISTERO DELLE IMPRESE E DEL MADE IN ITALY	14 118 135
MINISTERO DELL'UNIVERSITA E DELLA RICERCA	11 998 501
MINISTERIE VAN ECONOMISCHE ZAKEN	9 354 161
NORGES FORSKNINGSRAD	8 969 420
CONSORCIO PARA EL DISENO, CONSTRUCCION, EQUIPAMIENTO Y EXPLOTACION DE LA PLATAFORMA OCEANICA DE CANARIAS	7 506 436
STATENS ENERGIMYNDIGHET	7 042 798
INNOVAATIORAHOITUSKESKUS BUSINESS FINLAND	6 085 841
AGENCE NATIONALE DE LA RECHERCHE	5 876 435
NARODOWE CENTRUM BADAN I ROZWOJU	3 622 633
BUNDESMINISTERIUM FUER INNOVATION, MOBILITAET UND INFRASTRUKTUR	3 529 575
SAECHSISCHES STAATSMINISTERIUM FUR WISSENSCHAFT, KULTUR UND TOURISMUS	3 042 039

ODTU GUNES ENERJISI UYGULAMA VE ARA STIRMA MERKEZI	2 647 094
ENERGISTYRELSEN	2 572 203
MINISTRY OF ENERGY	2 503 482
AGENCIA ESTATAL DE INVESTIGACION	2 462 255

Top PUB (Public Body) organizations (>2 participations + Outermost Regions)

Organization	Participations
CONSORCIO PARA EL DISENO, CONSTRUCCION, EQUIPAMIENTO Y EXPLOTACION DE LA PLATAFORMA OCEANICA DE CANARIAS	6
DIRECAO-GERAL DE ENERGIA E GEOLOGIA	3
ECOWAS CENTRE FOR RENEWABLE ENERGY AND ENERGY EFFICIENCY	3
ENERGINET	3
INSTITUT CARTOGRAFIC I GEOLOGIC DE CATALUNYA	3
MINISTERIE VAN ECONOMISCHE ZAKEN	3
MINISTERO DELL'UNIVERSITA E DELLA RICERCA	3
MINISTRY OF ENERGY	3
AGENCE DE L'ENVIRONNEMENT ET DE LAMAITRISE DE L'ENERGIE	2
AGENCE NATIONALE DE LA RECHERCHE	2
AGENCIA DE VIVIENDA Y REHABILITACION DE ANDALUCIA (AVRA)	2
BUNDESMINISTERIUM FUER INNOVATION, MOBILITAET UND INFRASTRUKTUR	2
Department of Climate, Energy and the Environment	2
FUNDACAO PARA A CIENCIA E A TECNOLOGIA	2
GDYNIA-MIASTO NA PRAWACH POWIATU	2
MINISTERE AUPRES DU MIN DE L'EDUCATION NATIONALE, CHARGE DE L'ENSEIGNEMENT SUPERIEUR ET DE LA RECHERCHE	2
MINISTRY OF HIGHER EDUCATION AND SCIENTIFIC RESEARCH	2
MUNICIPALITY OF ALBA IULIA	2
RIGA MUNICIPAL AGENCY "RIGA ENERGY AGENCY""	2
THE SUSTAINABLE ENERGY AUTHORITY OF IRELAND	2
TRANSPORTS PUBLICS GENEVOIS	2
VLAAMSE GEWEST	2

Top PRC (Private Companies) Organizations (EU Grant >3M€)

Organization	EU Grant Sum €
SUPERGRID INSTITUTE	14 184 814
AVESTA HOLDING	13 597 311
RINA CONSULTING SPA	12 898 013
ELECTRICITE DE FRANCE	11 039 109
SIEMENS ENERGY GLOBAL GMBH & CO. KG	9 521 903
ACCIONA CONSTRUCCION SA	8 997 636
GE GRID GMBH	8 922 725
GSP OFFSHORE SRL	8 798 198
ENERTIME SA	8 444 989
SUMITOMO SHI FW ENERGIA OY	7 029 931
NEW WAVE TECHNOLOGIES LIMITED	6 827 012

TECHNIP ENERGIES FRANCE	6 221 130
HANWHA Q.CELLS GMBH	5 835 619
HITACHI ENERGY SWEDEN AB	5 744 375
MONDRAGON ASSEMBLY SOCIEDAD COOPERATIVA	5 666 061
ENGIE	5 595 073
ETRA INVESTIGACION Y DESARROLLO SA	5 364 229
TECNO PROJECT INDUSTRIALE SRL	5 329 765
ASTURFEITO,S.A.	5 222 751
ESTEYCO SA	5 069 468

Top PRC (Private Companies) Organizations Participations (>8)

Organization	Participations
RINA CONSULTING SPA	33
ELECTRICITE DE FRANCE	23
CNET CENTRE FOR NEW ENERGY TECHNOLOGIES SA	13
R2M SOLUTION SRL	13
AVESTA HOLDING	12
EUROQUALITY SAS	11
ARKEMA FRANCE SA	10
ETA - ENERGIA, TRASPORTI, AGRICOLTURA SRL	10
LOMARTOV SL	10
R2M SOLUTION SPAIN SL	10
SUPERGRID INSTITUTE	10
WIRTSCHAFT UND INFRASTRUKTUR GMBH & CO PLANUNGS KG	10
AZIENDA ELETTRICA DI MASSAGNO (AEM) SA	9
CUERVA ENERGIA SLU	9
DIMOSIA EPICHEIRISI ILEKTRISMOU ANONYMI ETAIREIA	9
ENGINEERING - INGEGNERIA INFORMATICA SPA	9
ZABALA INNOVATION CONSULTING SA	9
ETRA INVESTIGACION Y DESARROLLO SA	8

Top HES (Higher Education / School) organizations (EU Grant > 4M€)

Organization	EU Grant Sum €
DANMARKS TEKNISKE UNIVERSITET	29 556 846
TECHNISCHE UNIVERSITEIT DELFT	18 602 458
POLITECNICO DI MILANO	14 600 627
RHEINISCH-WESTFAELISCHE TECHNISCHE HOCHSCHULE AACHEN	14 148 622
KATHOLIEKE UNIVERSITEIT LEUVEN	10 738 308
ETHNICON METSOVION POLYTECHNION	8 797 530
KUNGLIGA TEKNISKA HOEGSKOLAN	8 668 738
AALBORG UNIVERSITET	8 479 689
KARLSRUHER INSTITUT FUER TECHNOLOGIE	8 115 626

VRIJE UNIVERSITEIT BRUSSEL	7 549 349
UNIVERSITAT POLITECNICA DE CATALUNYA	7 259 245
NORGES TEKNISK-NATURVITENSKAPELIGE UNIVERSITET NTNU	7 239 330
POLITECNICO DI TORINO	6 871 162
UPPSALA UNIVERSITET	6 673 955
UNIVERSITEIT TWENTE	6 406 278
TECHNISCHE UNIVERSITAET MUENCHEN	6 148 627
UNIVERSITY OF STUTTGART	5 505 669
TECHNISCHE UNIVERSITAT DARMSTADT	4 859 468
AARHUS UNIVERSITET	4 614 213
UNIVERZA V LJUBLJANI	4 452 894
UNIVERSITAT POLITECNICA DE VALENCIA	4 406 159
UNIVERSITY COLLEGE CORK - NATIONAL UNIVERSITY OF IRELAND, CORK	4 370 053
UNIVERSIDAD POLITECNICA DE MADRID	4 273 644

Top HES (Higher Education / School) organizations (Participations >=10)

Organization	Participations
DANMARKS TEKNISKE UNIVERSITET	37
POLITECNICO DI MILANO	26
TECHNISCHE UNIVERSITEIT DELFT	24
RHEINISCH-WESTFAELISCHE TECHNISCHE HOCHSCHULE AACHEN	23
ETHNICON METSOVION POLYTECHNION	19
POLITECNICO DI TORINO	19
KUNGLIGA TEKNISKA HOEGSKOLAN	18
AALBORG UNIVERSITET	16
ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE	16
IMPERIAL COLLEGE OF SCIENCE TECHNOLOGY AND MEDICINE	15
KATHOLIEKE UNIVERSITEIT LEUVEN	15
KARLSRUHER INSTITUT FUER TECHNOLOGIE	14
UNIVERZA V LJUBLJANI	13
NORGES TEKNISK-NATURVITENSKAPELIGE UNIVERSITET NTNU	11
UNIVERSITA DEGLI STUDI DI GENOVA	11
UNIVERSITAT POLITECNICA DE CATALUNYA	11
UNIVERSITAT POLITECNICA DE VALENCIA	11
UPPSALA UNIVERSITET	11
EIDGENOSSISCHE MATERIALPRUFUNGS- UND FORSCHUNGSANSTALT	10
SCUOLA UNIVERSITARIA PROFESSIONALE DELLA SVIZZERA ITALIANA	10
TECHNISCHE UNIVERSITAET WIEN	10
UNIVERSITEIT TWENTE	10

TOP SME Organizations (EU Grant >3M€)

Organization	EU Grant Sum €
AVESTA HOLDING	13 597 311
ENERTIME SA	8 444 989
NEW WAVE TECHNOLOGIES LIMITED	6 827 012

ASTURFEITO,S.A.	5 222 751
ESTEYCO SA	5 069 468
PULSEDEON OY	4 496 614
AW-ENERGY OY	4 411 126
COATEMA COATING MACHINERY GMBH	4 053 500
2-B ENERGY HOLDING BV	4 030 700
SWERIM AB	3 543 625
GEES RECYCLING SRL	3 439 110
UBITECH ENERGY	3 325 300
BIO BASE EUROPE PILOT PLANT VZW	3 325 122
R2M SOLUTION SRL	3 281 960
ACSM SHIPPING CO SOCIEDAD LIMITADA	3 228 087
WAVEC/OFFSHORE RENEWABLES - CENTRO DE ENERGIA OFFSHORE ASSOCIACAO	3 198 479
ASG SUPERCONDUCTORS SPA	3 107 100
LOMARTOV SL	3 100 323
SUITE5 DATA INTELLIGENCE SOLUTIONS LIMITED	3 018 011
QUE TECHNOLOGIES KEFALAIOUCHIKI ETAIREIA	3 011 196

Top SME Organizations (>6 Participations)

Organization	Participations
R2M SOLUTION SRL	13
AVESTA HOLDING	12
LOMARTOV SL	10
R2M SOLUTION SPAIN SL	10
WIRTSCHAFT UND INFRASTRUKTUR GMBH & CO PLANUNGS KG	10
ETA - ENERGIA, TRASPORTI, AGRICOLTURA SRL	10
CUERVA ENERGIA SLU	9
ZABALA BRUSSELS	8
UBITECH ENERGY	7
WAVEC/OFFSHORE RENEWABLES - CENTRO DE ENERGIA OFFSHORE ASSOCIACAO	7
QUE TECHNOLOGIES KEFALAIOUCHIKI ETAIREIA	7
ARTELYS	7
ICARES CONSULTING	7
MY ENERGIA ONER SL	7
ENGREEN SRL	7
COMSENSUS, KOMUNIKACIJE IN SENZORIKA, DOO	7
HIVE POWER SA	7

S3 Energy Platforms

Sustainable Buildings

Organizations	Regions
Coordination	
University of Almeria, Jaén and Málaga (ES)	Andalucia (ES)
	North Great Plain (HU)
North-West Croatia Regional Energy and Climate Agency (HR)	Northwest Croatia (HR)
University of Zagreb (HR)	
Members	
	Alba County (Centru) (RO)
Cluster Flanders Innovation and Entrepreneurship (BE)	Flandres (BE)
Enercoutim Industry (PT)	Algarve (PT)
Nova University of Lisbon (PT)	Grande Lisboa (PT)
University of Faro (PT)	
Czech Technical University in Prague (CZ)	Czech Republic (CZ)
	Asturias (ES)
Università Degli Studi Di Trieste (IT)	Trento (IT)
	Campania (IT)
	Castile and Leon (ES)
	Central Slovenia (SI)
TECES Energy Efficiency and Energy Conversion Cluster, Podravska (SI)	Drava (Podravska) (SI)
University of Primorska (SI)	
Clust-ER BUILD (IT)	Emilia-Romagna (IT)
ART-ER Attractiveness Research Territory (IT)	
Università Degli Studi Di Udine (IT)	Friuli-Venezia Giulia (IT)
	Gloucestershire (UK)
	Jämtland (SE)
	Kaunas County (LT)
	Lapland (FI)
University of Kaunas (LT)	Lithuania (LT)
	Malopolska (PL)
	North Karelia (FI)
	Opolskie (PL)
Slaskie Construction Cluster (PL)	
	Plovdiv (BG)
	Podkarpackie (PL)
	Pomorskie (PL)
	AURA (FR)
Karelia University of Applied Sciences (FI)	South Karelia (FI)
Lapperanta University (FI)	
Aix Marseille University (FR)	Région SUD (FR)
	Upper Carniola (Gorenjska) (SI)
Valencia Institute of Building (ES)	Valencia (ES)
Galician Wood and Design Cluster (ES)	Galicia (ES)
	Western Macedonia (EL)

Bioenergy

Organizations	Regions
Coordination	
Lapland University of Applied Sciences (FI)	Lapland (FI)
Regional Council of Lapland	Lapland (FI)
EREN (Ente Regional de la Energia de Castilla y Leon) (ES)	Castille y Leon (ES)
Members	
Regional Council of Kainuu (FI)	Kainuu (FI)

Solar Industry Regions Europe (SIRE)

Organizations	Regions
Coordination	
Region Grant Est (FR)	Grand Est (FR)
ESMC (FR)	
Members	
Region of Saxony (DE)	Saxony (DE)
Region of Saxony-Anhalt (DE)	Saxony-Anhalt (DE)
Region of Carinthia (AU)	Carinthia (AT)
Region of Liberec (CZ))	Liberec (CZ)
Region Andalusia (ES)	Andalusia (ES)
Region of Sicily (IT)	Sicily (IT)
SolarPowerEU	
European Solar Photovoltaic Industry Alliance	

2 Twinsolar International Final Workshop: Final Policy Conference

2.1 Format

30/09/2025 – online and web streamed event

Registration via JotForm – 55 registered participants

Venue: The European Committee of the Regions, Brussels, Belgium

On site attendance list (Annex 3)

2.2 Agenda

TwInSolar final Conference

"Islands and Outermost Regions Pioneering the EU Clean Energy Transition: Challenges and Pathways to Resilience"

🗓️ **30 September 2025 |** 🕘 **09:00–13:00**

📍 **Committee of the Regions – Room VMA 21 (Rue Van Maerlant 2, 1040 Brussels)**

📌 **Practical Information**

***Registration**: Mandatory for access to the building **here**. No on-site registration possible.*

***Entrance of the building:** https://maps.app.goo.gl/i62LJXVixhzvvaHe9*

***Transport**: **Metro**: Maalbeek (Lines 1 & 5) – 6 min walk - **Bus**: Lines 21 & 64 (Parc Leopold stop – right in front of the venue). Payment by credit card is possible onboard.*

TwInSolar ("Improving research and innovation to achieve a massive integration of solar renewables") is a Horizon Europe project which aims to achieve a massive integration of solar energy and accelerating the energy transition in the island of La Reunion. Led by the University of La Reunion, the partnership gathers DTU, Fraunhofer ISE, and the CPMR Islands Commission.

After three years of implementation, the project will come to an end in November 2025.

To maximise the dissemination of the project's results and **contribute to the ongoing Policy dialogue in Europe on the EU Green Deal**, the CPMR is organising a **Final Policy Conference on September 30th**, at the Committee of the Regions.

This Policy event is addressed to Policy makers and public authorities; Civil society; Research & business community.

*This conference is held with the kind support of **Mr. Fernando Clavijo Batlle**, President of the Canary Islands Government and Vice-President of the CPMR Islands Commission.*

AGENDA

(23/09/2025)

Interpretation provided in French/English/Spanish

Arrival Time: Please arrive between 08:15 and 08:30 to collect your badge and pass security.

WELCOME AND INTRODUCTION

09:00 – 09:30	• **Paulo Do Nascimento Cabral**, Member of the European Parliament, SEArica Vice-Chair • **Jean-Pierre Chabriat**, Regional Councillor in charge of Research and Energy Transition, Réunion Region • **Mathieu David**, Director of PIMENT Laboratory, University of La Reunion, TwInSolar Coordinator

POLITICAL PANEL
Islands at the forefront of the energy transition in the EU: opportunities and barriers

09h35-10h25	*Moderation: **Maria Garcies**, Acting Executive Secretary, CPMR Islands Commission* • **Edita Dranseikaite,** Policy Officer, DG ENER, European Commission • **Jean-Pierre Chabriat**, Regional Councillor in charge of Research and Energy Transition, Réunion Region • **Guayarmina Elisa Peña García,** CEO of the ITC, Canary Islands

☕ **Coffee Break** (10:30 – 10:50)

TECHNICAL PANEL **Making the most of the potential of solar energy for islands and Outermost regions**	
10h50-11h40	*Moderation:* ***Jan Cornillie,*** *Coordinator of the Clean Energy for EU Islands Secretariat* • **Lucija Rakocevic,** Senior energy consultant – Energynautics GmbH • **Elke Lorenz,** Head of Energy Meteorology group, Expert in solar energy meteorology, Fraunhofer ISE (project partner) • **Gianni Chianetta,** Chair, Greening the Islands Foundation, Maesha partner

TECHNICAL PANEL **Unlocking the R&I potential of islands and Outermost regions for their energy transition**	
11h45-12h35	*Moderation:* ***Guglielmo Migliori,*** *Head of Energy, CPMR* • **Joana Ferreira Rita,** Regional Director for Energy, Regional Government of the Azores • **Charis Kordatos,** Head of Climate Change & Environment Department, Cyprus Energy Agency • **Valentine Willmann**, Policy and Funding Manager, Scotland Europa, representing ERRIN

CONCLUSION	
12h40-12h50	• **Mathieu David,** TwInSolar coordinator • **Maria Garcies,** CPMR Islands Commission

Networking lunch at the Committee of the Regions

Twinsolar Results

SCAN ME

Twinsolar Video

SCAN ME

2.3 Minutes of the TwInSolar Final Policy Conference

"Islands and Outermost Regions Pioneering the EU Clean Energy Transition: Challenges and Pathways to Resilience"

30 September 2025 | 09:00–13:00
European Committee of the Regions – Brussels

2.3.1 Introduction

The final policy conference of the TwInSolar project gathered around 50 participants (EU institutions representatives, researchers, and regional representatives) to discuss the challenges and opportunities of clean energy transition in islands and Outermost Regions (ORs). Hosted at the European Committee of the Regions in Brussels, the event was opened by **Mr. Paulo Do Nascimento Cabral**, Member of the European Parliament and SEArica Vice-Chair, alongside **Mr. Jean-Pierre Chabriat**, Regional Councillor of La Réunion, and **Professor Mathieu David**, Director of the PIMENT Laboratory at the University of La Réunion and Coordinator of TwInSolar.

The conference combined political and technical perspectives, with interventions from the European Commission, regional authorities, and research experts; it highlighted both achievements and future pathways for resilient energy systems in isolated territories such as Outermost regions and Islands. It was also the occasion to recall the key role played by regional authorities in the energy transition and how to find further support and solutions to reach the EU Climate and Energy goals.

2.3.2. Opening Session

Mr. Paulo Do Nascimento Cabral thanked the TwInSolar initiative for its contribution to Europe's energy autonomy and congratulated La Réunion for its exemplary progress in solar deployment. He noted that Europe faces three interlinked challenges: "*strategic autonomy to free ourselves from Russian gas, competitiveness in photovoltaic production where we lag behind China, and the urgent need for affordable renewable energy*." Drawing on the example of the Azores, he stressed that islands cannot achieve clean energy without substantial investment and that "*a just transition must ensure that no region is left behind.*" He recalled for tailored financial and legislative support for ORs, highlighting storage as a decisive factor and pointing to opportunities in biomass, offshore wind, and wave energy. Social acceptance, he argued, remains critical: "*we must work with citizens, to secure commitments to the energy transition.*"

Mr. Jean-Pierre Chabriat expressed his honour at opening the TwInSolar conference in an institution that "gives voice to local authorities and citizens in European construction." He described the long-standing solar policy of La Réunion, where 240,000 of 400,000 households are already equipped with solar hot water systems. The region's goal is to reach near-complete territorial energy autonomy through steady, long-term planning: "*Our strength lies in consistency, equipping 10,000 roofs each year to build a resilient economy based on SMEs and replacement cycles*." He insisted that EU calls for projects must explicitly reference islands and concretely ORs, in line with Articles 174 and 349 TFEU respectively, to avoid structural disadvantages. For him, storage and grid adaptation are "*fundamental questions*", and future strategies must also consider electric mobility, hydrogen, and waste management.

Professor Mathieu David presented the main outcomes of TwInSolar, which strengthened La Réunion's research and innovation capacity for large-scale solar integration. He described how the project combined international expertise from DTU and Fraunhofer with local case studies, such as the Terre Sainte University Campus, where self-sufficiency was 16% with potential reached up to 80% through the creation of storage tools. "*At €0.22/kWh, we achieved competitive costs*," he observed. Among the project's key outputs are open-source energy management tools, solar forecasting technologies, and advanced energy modelling instruments. He emphasised the importance of continuous stakeholder dialogue, pointing to European best practices like the Power Lab in Bornholm Island, and stressed that TwInSolar's impact extends beyond research to building a culture of collaboration between academia, industry, and society.

2.3.3 Political Panel

Moderated by **Ms. Maria Garcies,** Acting Executive Secretary of the CPMR Islands Commission, the political panel explored how islands can act as pioneers in the clean energy transition.

Ms. Edita Dranseikaite, Policy Officer at the European Commission Directorate General for Energy, offered a positive outlook on EU initiatives, noting that "*clean energy transition in islands is inevitable, and we have proven that island-based systems can be both cheaper and more sustainable*." She underlined that while the EU provides frameworks, implementation depends largely on Member States support. Grid management emerged as a recurrent obstacle, with conservative policies slowing down innovation. She stressed the need for a balance between nature protection and renewable deployment, warning against "*environmental legislation being misused to block transition projects*." She called on island authorities to actively contribute to the public consultation on the new Electrification Action Plan, the revision of the ORs strategy, and the forthcoming EU Islands Strategy.

Mr. Jean-Pierre Chabriat returned to underline that resilience requires sovereignty in four domains: food, health, energy, and digital. Without these, he argued, islands remain vulnerable in times of crisis. He noted the stagnation of energy autonomy targets: despite ambitious plans, La Réunion remains 75–80% dependent on imported energy after two decades, having only absorbed rising demand. "*We must embrace storage, decentralised systems, and direct current technologies to innovate locally,*" he urged. He emphasised the social justice dimension, with 40% of La Réunion's population living below the poverty line: "*Energy policies must deliver fairness as well as sustainability.*" Finally, he demanded explicit recognition of ORs in EU legislation aligned with Article 349 TFEU, underlining their key role in securing Europe's global maritime presence in an unstable geopolitical context.

From the Canary Islands, **Ms. Guayarmina Elisa Peña García**, CEO of Instituo Tecnológico de Canarias, described the region's strategy of investing in microgrids and isolated systems to support vulnerable communities. Projects in El Hierro and Gran Canaria islands have demonstrated the feasibility of autonomous renewable plants, yet storage remains the bottleneck. She explained that new hydrogen initiatives, such as a hydrogen hub in Las Palmas, aim to address this gap and reinforce maritime transport and interconnectivity, crucial for the archipelago. "*We have the potential to develop floating offshore energy and scalable hydrogen projects*," she said, urging stronger legislative and financial backing from both national governments and the EU is needed.

2.3.4. Technical Panel I: Solar Energy in Islands and ORs

The first technical session, chaired by **Mr. Jan Cornillie**, coordinator of the Clean Energy for EU Islands, examined the technical enablers of solar integration.

Ms. Lucija Rakocevic of Energynautics highlighted the need to transform power systems for flexibility, supported by digitalisation, smart grids, and storage technologies. She explained that in La Réunion, 54% of households already have PV systems, but grid instability and lack of long-term planning persist. "*Sector coupling, especially with mobility, and regulatory sandboxes can*

for example unlock island-specific solutions," she argued, pointing to the DSM4Islands project as an example of demand-side management.

Dr. Elke Lorenz from Fraunhofer ISE (TwinSolar partner) presented the solar forecasting methods developed under TwInSolar. She explained that the key challenge lies in balancing deterministic solar cycles with rapidly changing weather conditions, especially in tropical climates. "*Forecasting is indispensable to avoid grid congestion, optimise hybrid systems, and reduce costs*," she said. Tools developed in La Réunion, including cloud motion imagers and satellite-based irradiance models, have improved short-term forecasts. Looking ahead, she argued that artificial intelligence offers promising advances, but regulatory support and robust grid management will be essential.

Mr. Gianni Chianetta, Chair of the Greening the Islands Foundation and partner of the MAESHA project, echoed earlier calls for widespread rooftop PV deployment but insisted that "*regulation remains the real barrier.*" He cited examples from Spain, where fossil fuel subsidies continue to delay renewables, and Italy, where tariffs failed to incentivise investment. He argued for converting diesel subsidies into renewable incentives and for developing mandatory open data platforms to support energy communities. "*Every year we spend billions on obsolete technologies; this is money wasted that should go into accelerating the transition*," he warned. He also introduced the concept of "*solar rights*," urging the EU to protect citizens' investments in rooftop solar from being undermined by poor regulation or construction practices.

2.3.5 Technical Panel II: Unlocking R&I Potential

The second technical panel, moderated by **Mr. Guglielmo Migliori,** examined how research and innovation can accelerate energy transition in islands and Ors, and explored how the TwInSolar recommendations on improved R&I for massive solar energy integration resonate also in other island territories.

Ms. Joana Ferreira Rita, Regional Director for Energy in the Azores, stressed that isolation magnifies the importance of coherence between local, national, and EU programmes. In this sense, she endorsed the TwInSolar recommendation calling on alignment of territorial strategies and funding with national and European programmes. Regions such as the outermost ones face specific structural challenges: isolation, limited economies of scale, and high energy import dependency. Every euro invested must be part of a coherent framework aligned with broader policy and funding structures. This alignment is not merely technical; it is a governance issue that requires a long-term vision. For example, the Azores have a 2030 energy strategy and contribute to national energy policy, but these only deliver real impact when connected to EU priorities like the Green Deal, the twin digital and green transitions, and funding mechanisms such as the LIFE programme.

She also presented the SOLENERGE project, financed through the Recovery and Resilience Facility, which promoted self-consumption and storage in businesses and households. Beyond its technical results, the project fostered social acceptance and created jobs. "*It was more than a technical project; it was a cultural shift where citizens became key actors*," she noted, arguing that islands can act as "*living laboratories*" for Europe.

Mr. Charis Kordatos Head of Climate Change department of the Cyprus Energy Agency shared the experience of establishing energy communities through Interreg Europe peer reviews service and study visits. This approach, he explained, enabled local municipalities to identify tailored solutions despite limited resources. "*Without empowered local authorities, the EU will not reach its 2030 or 2050 targets*," he argued. Cyprus has since extended support to 286 municipalities under the Recovery and Resilience Facility, addressing climate mitigation, adaptation, and energy poverty.

Ms. Valentine Willmann of Scotland Europa (coleaders of the Energy and Climate Working Group within ERRIN) highlighted the similarities between Scottish islands and ORs: energy poverty, remoteness, and untapped renewable potential. She underlined the importance of research infrastructures and innovation hubs, noting that "*local ecosystems combining universities, SMEs, and communities are essential for scaling solutions*." She cited the RIPEET project in the Outer Hebrides as a successful example, where early engagement of communities was decisive. She also described Scottish Government efforts to help SMEs access EU funding and international collaboration opportunities, ensuring that innovation reaches all parts of the ecosystem.

2.3.6 Conclusions

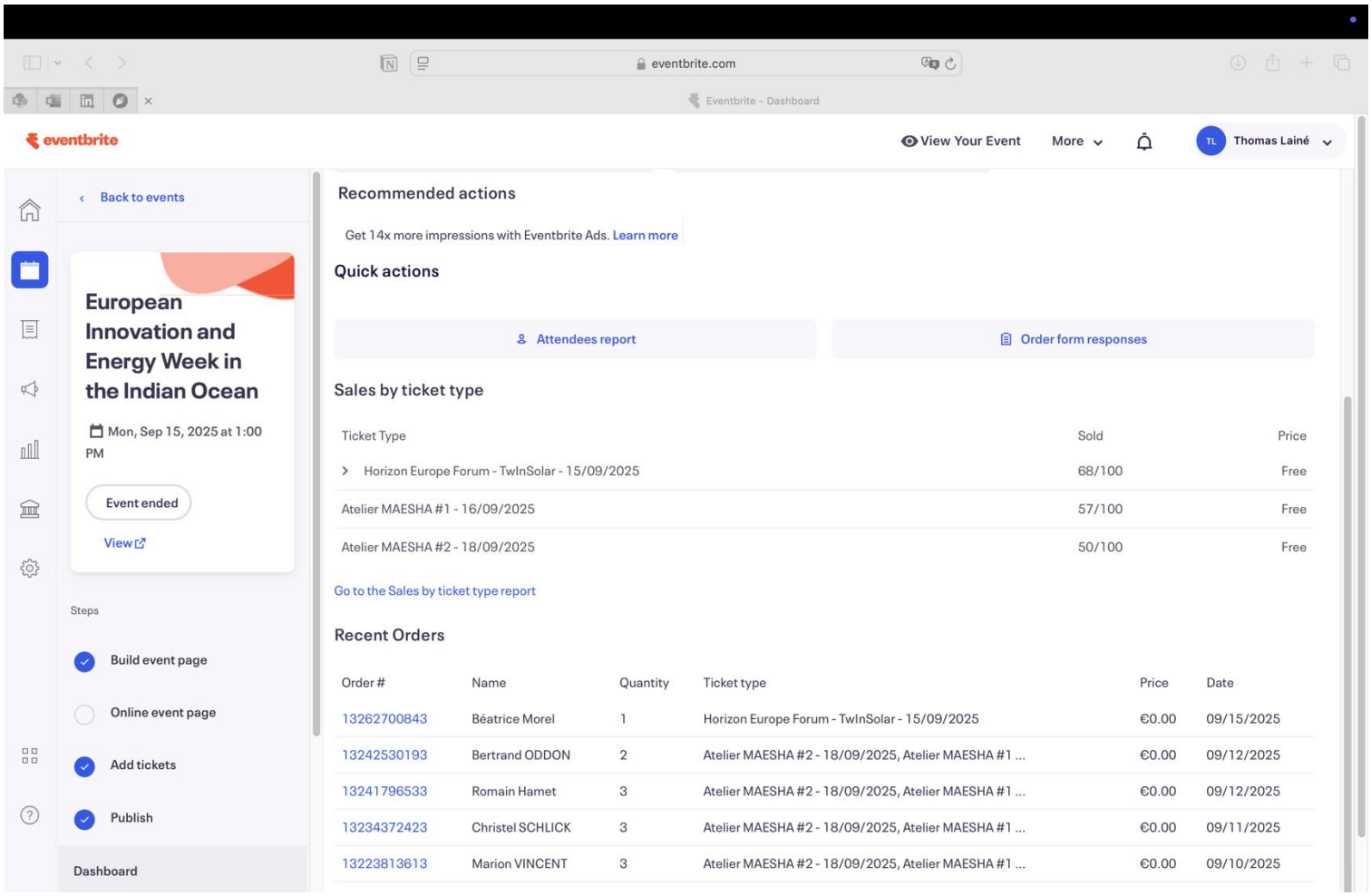
In his closing remarks, **Professor Mathieu David** emphasised the replicability of TwInSolar results: "*If it works in ORs, it can work anywhere in Europe*." He argued that islands offer opportunities to test complex systems combining solar, wind, hydrogen, and storage, with lessons applicable on a broader scale. New projects, including postdoctoral collaborations with DTU, are already extending TwInSolar's legacy.

Finally**, Ms. Maria Garcies** concluded the policy conference by recalling the necessity of adapting EU energy policies to the specificities of islands and ORs. She thanked all speakers, participants, organisers, and interpreters, and highlighted the strong consensus on the role of islands as pioneers in the EU's clean energy transition.

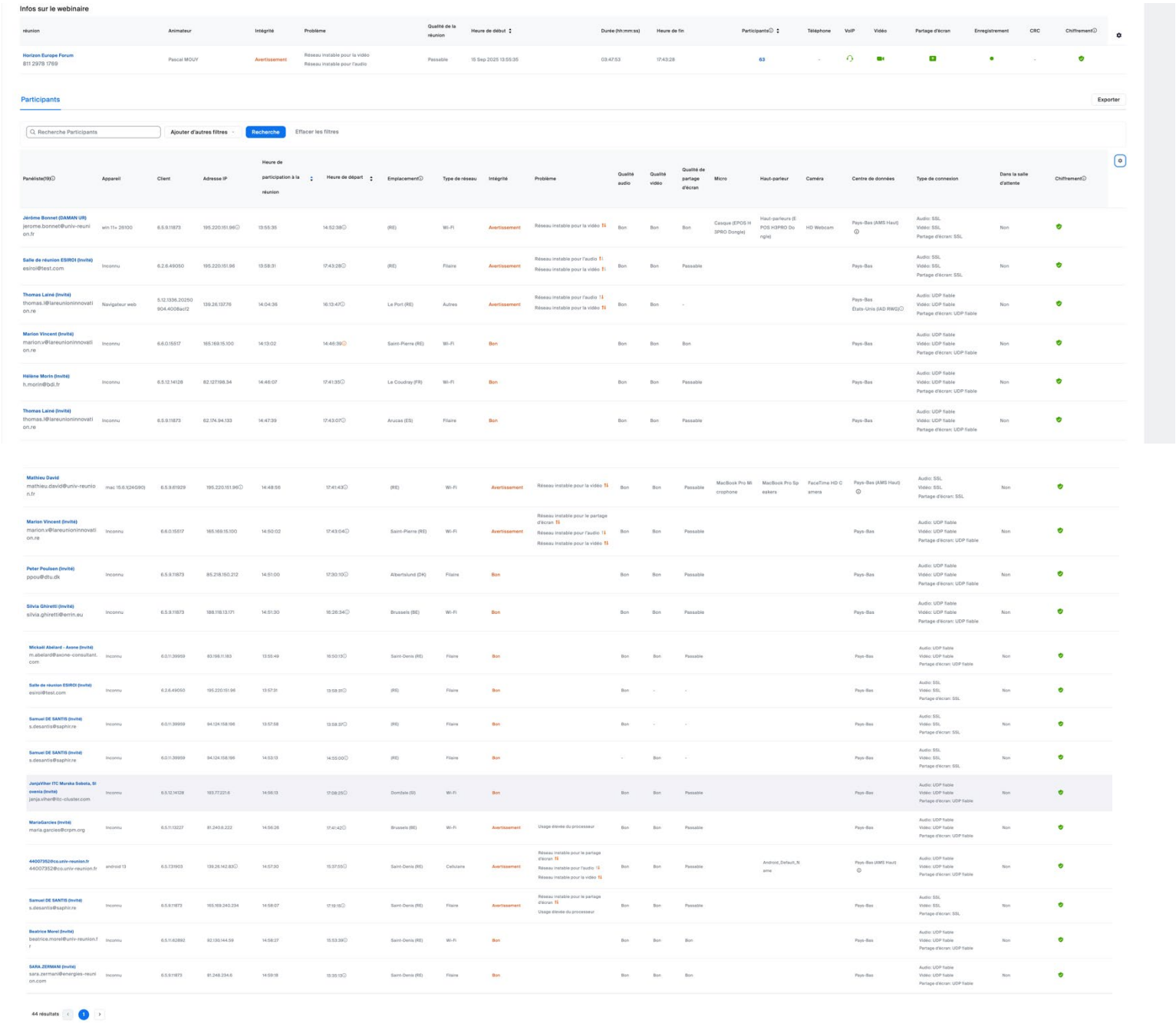
3 ANNEXES

ANNEX 1. Horizon Europe Forum - Online Participant list

Horizon Europe Forum - Registrations



Online attendance list



Infos sur le webinaire

réunion	Animateur	Intégrité	Problème	Qualité de la réunion	Heure de début	Durée (hh:mm:ss)	Heure de fin	Participants	Téléphone	VoIP	Vidéo	Partage d'écran	Enregistrement	CRC	Chiffrement
Horizon Europe Forum 811 2978 1769	Pascal MOUV	Avertissement	Réseau instable pour la vidéo Réseau instable pour l'audio	Passable	15 Sep 2025 13:55:35	03:47:53	17:43:28	63	-					-	

Participants — Exporter

Recherche Participants — Ajouter d'autres filtres — Recherche — Effacer les filtres

Panéliste(19)	Appareil	Client	Adresse IP	Heure de participation à la réunion	Heure de départ	Emplacement	Type de réseau	Intégrité	Problème	Qualité audio	Qualité vidéo	Qualité de partage d'écran	Micro	Haut-parleur	Caméra	Centre de données	Type de connexion	Dans la salle d'attente	Chiffrement
Jérôme Bonnet (DAMAN UR) jerome.bonnet@univ-reunion.fr	win 11+ 26100	6.5.9.11873	195.220.151.96	13:55:35	14:52:38	(RE)	Wi-Fi	Avertissement	Réseau instable pour la vidéo	Bon	Bon	Bon	Casque (EPOS H3PRO Dongle)	Haut-parleurs (EPOS H3PRO Dongle)	HD Webcam	Pays-Bas (AMS Haut)	Audio: SSL Vidéo: SSL Partage d'écran: SSL	Non	
Salle de réunion ESIROI (Invité) esiroi@test.com	Inconnu	6.2.6.49050	195.220.151.96	13:58:31	17:43:28	(RE)	Filaire	Avertissement	Réseau instable pour l'audio Réseau instable pour la vidéo	Bon	Bon	Passable				Pays-Bas	Audio: SSL Vidéo: SSL Partage d'écran: SSL	Non	
Thomas Lainé (Invité) thomas.l@lareunioninnovation.re	Navigateur web	5.12.1336.20250904.4008aaf2	139.26.137.76	14:04:36	16:13:47	Le Port (RE)	Autres	Avertissement	Réseau instable pour l'audio Réseau instable pour la vidéo	Bon	Bon	-				Pays-Bas États-Unis (IAD RWG)	Audio: UDP fiable Vidéo: UDP fiable Partage d'écran: UDP fiable	Non	
Marion Vincent (Invité) marion.v@lareunioninnovation.re	Inconnu	6.6.0.15517	165.169.15.100	14:13:02	14:46:39	Saint-Pierre (RE)	Wi-Fi	Bon		Bon	Bon	Bon				Pays-Bas	Audio: UDP fiable Vidéo: UDP fiable Partage d'écran: UDP fiable	Non	
Hélène Morin (Invité) h.morin@bdl.fr	Inconnu	6.5.12.14128	82.127.198.34	14:46:07	17:41:35	Le Coudray (FR)	Wi-Fi	Bon		Bon	Bon	Passable				Pays-Bas	Audio: UDP fiable Vidéo: UDP fiable Partage d'écran: UDP fiable	Non	
Thomas Lainé (Invité) thomas.l@lareunioninnovation.re	Inconnu	6.5.9.11873	62.174.94.133	14:47:39	17:43:07	Arucas (ES)	Filaire	Bon		Bon	Bon	Passable				Pays-Bas	Audio: UDP fiable Vidéo: UDP fiable Partage d'écran: UDP fiable	Non	
Mathieu David mathieu.david@univ-reunion.fr	mac 15.6.1(24G90)	6.5.9.61929	195.220.151.96	14:48:56	17:41:43	(RE)	Wi-Fi	Avertissement	Réseau instable pour la vidéo	Bon	Bon	Passable	MacBook Pro Microphone	MacBook Pro Speakers	FaceTime HD Camera	Pays-Bas (AMS Haut)	Audio: SSL Vidéo: SSL Partage d'écran: SSL	Non	
Marion Vincent (Invité) marion.v@lareunioninnovation.re	Inconnu	6.6.0.15517	165.169.15.100	14:50:02	17:43:04	Saint-Pierre (RE)	Wi-Fi	Avertissement	Réseau instable pour le partage d'écran Réseau instable pour l'audio Réseau instable pour la vidéo	Bon	Bon	Passable				Pays-Bas	Audio: UDP fiable Vidéo: UDP fiable Partage d'écran: UDP fiable	Non	
Peter Poulsen (Invité) ppou@dtu.dk	Inconnu	6.5.9.11873	85.218.150.212	14:51:00	17:30:10	Albertslund (DK)	Filaire	Bon		Bon	Bon	Passable				Pays-Bas	Audio: UDP fiable Vidéo: UDP fiable Partage d'écran: UDP fiable	Non	
Silvia Ghiretti (Invité) silvia.ghiretti@emn.eu	Inconnu	6.5.9.11873	188.118.13.171	14:51:30	16:26:34	Brussels (BE)	Wi-Fi	Bon		Bon	Bon	Passable				Pays-Bas	Audio: UDP fiable Vidéo: UDP fiable Partage d'écran: UDP fiable	Non	
Mickaël Abéland - Axone (Invité) m.abeland@axone-consultant.com	Inconnu	6.0.11.39959	83.198.11.183	13:55:49	16:50:13	Saint-Denis (RE)	Filaire	Bon		Bon	Bon	Passable				Pays-Bas	Audio: UDP fiable Vidéo: UDP fiable Partage d'écran: UDP fiable	Non	
Salle de réunion ESIROI (Invité) esiroi@test.com	Inconnu	6.2.6.49050	195.220.151.96	13:57:31	13:58:31	(RE)	Filaire	Bon		Bon	-	-				Pays-Bas	Audio: SSL Vidéo: SSL Partage d'écran: SSL	Non	
Samuel DE SANTIS (Invité) s.desantis@saphir.re	Inconnu	6.0.11.39959	94.124.158.196	13:57:58	13:58:37	(RE)	Filaire	Bon		Bon	-	-				Pays-Bas	Audio: SSL Vidéo: SSL Partage d'écran: SSL	Non	
Samuel DE SANTIS (Invité) s.desantis@saphir.re	Inconnu	6.0.11.39959	94.124.158.196	14:53:13	14:55:00	(RE)	Filaire	Bon		-	Bon	-				Pays-Bas	Audio: SSL Vidéo: SSL Partage d'écran: SSL	Non	
JanjaViher ITC Murska Sobota, Slovenia (Invité) janja.viher@itc-cluster.com	Inconnu	6.5.12.14128	193.77.221.6	14:56:13	17:08:25	Dombale (SI)	Wi-Fi	Bon		Bon	Bon	Passable				Pays-Bas	Audio: UDP fiable Vidéo: UDP fiable Partage d'écran: UDP fiable	Non	
MariaGarcies (Invité) maria.garcies@crpm.org	Inconnu	6.5.11.13227	81.240.8.222	14:56:26	17:41:42	Brussels (BE)	Wi-Fi	Avertissement	Usage élevée du processeur	Bon	Bon	Passable				Pays-Bas	Audio: UDP fiable Vidéo: UDP fiable Partage d'écran: UDP fiable	Non	
44007352@co.univ-reunion.fr 44007352@co.univ-reunion.fr	android 13	6.5.7.31903	139.26.142.83	14:57:30	15:37:55	Saint-Denis (RE)	Cellulaire	Avertissement	Réseau instable pour le partage d'écran Réseau instable pour l'audio Réseau instable pour la vidéo	Bon	Bon	Passable		Android_Default_Name		Pays-Bas (AMS Haut)	Audio: UDP fiable Vidéo: UDP fiable Partage d'écran: UDP fiable	Non	
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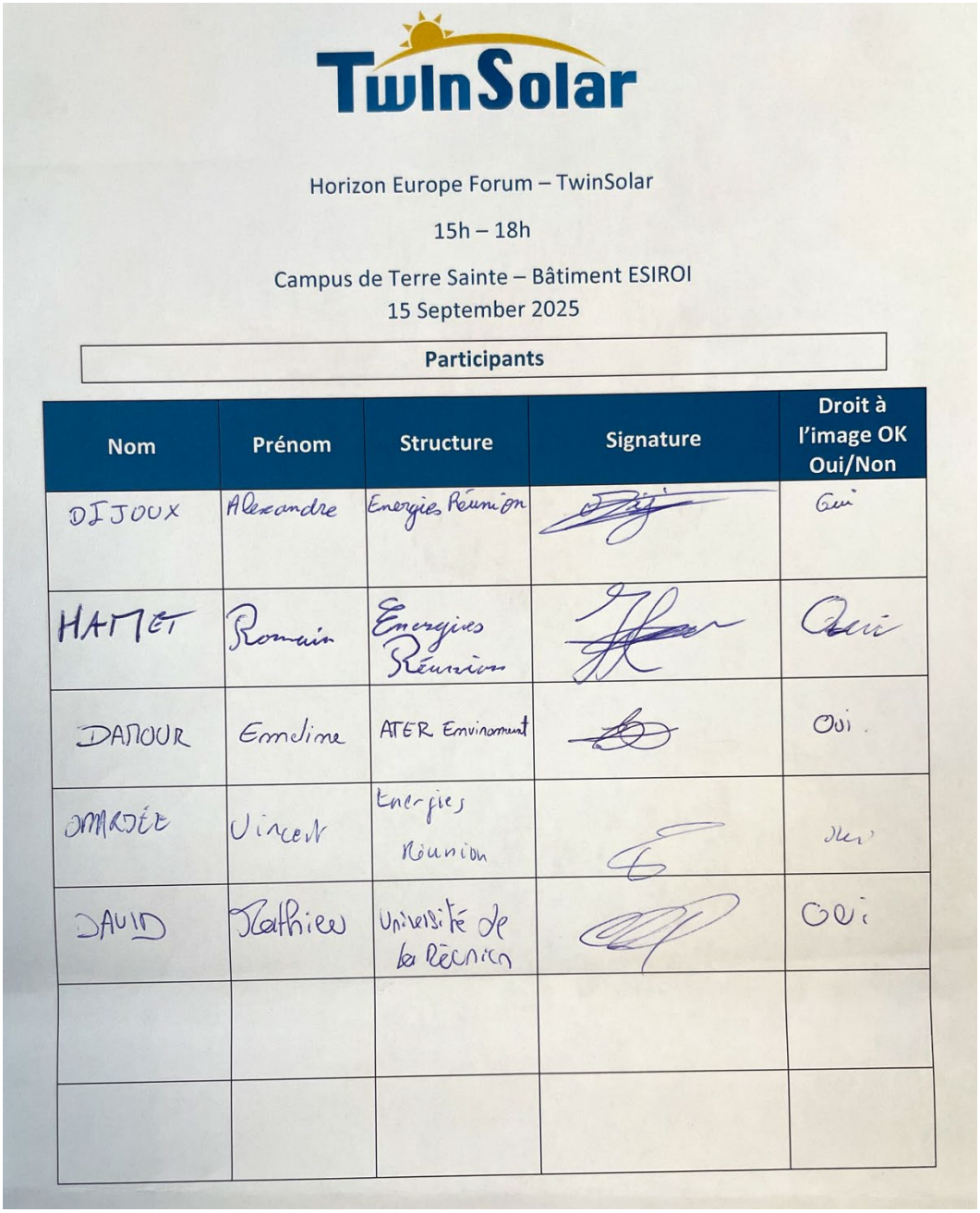
Beatrice Morel (Invité) beatrice.morel@univ-reunion.fr	Inconnu	6.5.11.62892	92.130.144.59	14:58:27	15:53:39	Saint-Denis (RE)	Wi-Fi	Bon		Bon	Bon	Bon				Pays-Bas	Audio: UDP fiable Vidéo: UDP fiable Partage d'écran: UDP fiable	Non	
SARA_ZERMANI (Invité) sara.zermani@energies-reunion.com	Inconnu	6.5.9.11873	81.248.234.6	14:59:19	15:35:13	Saint-Denis (RE)	Filaire	Bon		Bon	Bon	Bon				Pays-Bas	Audio: UDP fiable Vidéo: UDP fiable Partage d'écran: UDP fiable	Non	

44 résultats

ANNEX 2. Horizon Europe Forum on site participant list



TwInSolar

Horizon Europe Forum – TwinSolar

15h – 18h

Campus de Terre Sainte – Bâtiment ESIROI
15 September 2025

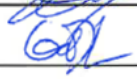
Participants

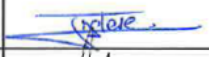
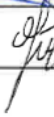
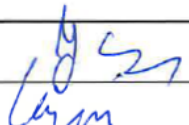
Nom	Prénom	Structure	Signature	Droit à l'image OK Oui/Non
DIJOUX	Alexandre	Energies Réunion		Oui
HAMET	Romain	Energies Réunion		Oui
DAMOUR	Emeline	ATER Environnement		Oui
AMADÉE	Vincent	Energies Réunion		Oui
DAVID	Mathieu	Université de la Réunion		Oui

ANNEX 3. Final Policy Conference on site participant list

TWINSOLAR FINAL POLICY CONFERENCE
Committee of the Regions
30 September 2025 - Brussels

Last Name	First Name	Organisation / Institution	Signature
Akachar	Khalid	Ulb	
Amengual Perelló	Amalia	Government of the Balearic Islands	
Angiulli	Pasquale	Fluent Planet	
BARDEUR	MICKAEL	création	
Borboly	Csaba	Harghita County Council, Committee of Regions	
Brossard	Justine	CPMR	
Cano-Manuel	Ana	CPMR	
Carvajal Lagarejo	Alba	Fluent Planet	
Chabriat	Jean-Pierre	Région Réunion	

Chamkhi	Azza	Fluent Planet	
Chianetta	Gianni	Greening the Islands Foundation	
Cousin	Cassandre	Grand Est Europe	
David	Mathieu	University of La Reunion	
De Leo	Cristina	Institute of European Studies - ULB	
Derbaise	Gael	ULB	
Do Nascimento	Paulo	European Parlamient	
Dranseikaite	Edita	European Commission DG ENER	
Farid	Aubras	Energies Réunion	
Fontaine	Victoria	CPMR	
Freitas	Mafalda	European Parlamient	
Galletta	Christian	FEDARENE	
Garcies	Maria	CPMR Islands Commission	
Guennal	Lise	CPMR Islands Commission	
Guinot	Safiatou	CPMR	
González Cabrera	Tomás	Gobierno de Canarias	

HELLY	Claire	CEMR	
Inglese	Jessica	Fluent planet	
Inglese	Jessica	Fluent Planet	
Isern	Julia	European Commission	
Kikis	Thomas	Region of Eastern Macedonia and Thrace	
Kordatos	Charis	Cyprus Energy Agency	
Lança	João	Azores Office in Brussels (Regional Government of	
Lézin	Anne	CPMR Islands Commission	
Lorenz	Elke	Fraunhofer Institue for Solar Energy Systems	
Malpezzi	Pietro	ULB	
Marchal Soto	Janice	European Commission	
MARTINEZ	María Jesús	Principality of Asturias	
Martinez Sanchez	Paola	Government of Canary Islands	
McGregor	Jonathan		
Melo	Vasco	Azores EU Office	
Mifsud	Steve	Permanent Representation of Malta to the EU	

Migliori	Guglielmo	Conference of Peripheral Maritime Region (CPMR)	
Millar	Rebecca	Channel Islands Brussels Office	
Moreno	Guillaume	CPMR	
Oliver Juan	Josep	Government of the Balearic Islands	
PAYET	Ann-Laureen	Université de La Réunion	
Pellegrino	Stefano	Tuscan Organisation of Universities and Research for	
PEÑA	GUAYARMINA	INSTITUTO TECNOLÓGICO DE CANARIAS	
PETIAU-KERZERHO	Catherine	CPMR	
Rakocevic	Lucija	Energynautics GmbH	
RANDRIANARISOLO	Tokiniaina Victoriot	EnergyLab	
Rita	Joana Ferreira	Regional Directorate for Energy - Azores	
Schreiber	Marcel-Tobias	CPMR	
Teixeira	Júlio	CPMR	
van Dijk	Elise	Th!nk E	
Voivret	Charles	University of La Reunion	
Wattrelot	Elise	CPMR	

CORNILLIE WILLIANN

JAN Valentine

CEHEVI Scotland Europe

TWINSOLAR FINAL POLICY CONFERENCE
Committee of the Regions
30 September 2025 - Brussels

Last Name	First Name	Organisation / Institution	Signature
Akachar	Khalid	Ulb	
Amengual Perelló	Amalia	Government of the Balearic Islands	
Angiulli	Pasquale	Fluent Planet	
BARDEUR	MICKAEL	création	
Borboly	Csaba	Harghita County Council, Committee of Regions	BORBOLY CSABA.
Brossard	Justine	CPMR	
Cano-Manuel	Ana	CPMR	
Carvajal Lagarejo	Alba	Fluent Planet	
Chabriat	Jean-Pierre	Région Réunion	

Aubras

Chamkhi	Azza	Fluent Planet	
Chianetta	Gianni	Greening the Islands Foundation	
Cousin	Cassandre	Grand Est Europe	
David	Mathieu	University of La Reunion	
De Leo	Cristina	Institute of European Studies - ULB	
Derbaise	Gael	ULB	
Do Nascimento	Paulo	European Parlamient	
Dranseikaite	Edita	European Commission DG ENER	
Farid	Aubras	Energies Réunion	
Fontaine	Victoria	CPMR	
Freitas	Mafalda	European Parlamient	
Galletta	Christian	FEDARENE	
Garcies	Maria	CPMR Islands Commission	
Guennal	Lise	CPMR Islands Commission	
Guinot	Safiatou	CPMR	
González Cabrera	Tomás	Gobierno de Canarias	

HELLY	Claire	CEMR	
Inglese	Jessica	Fluent planet	
Inglese	Jessica	Fluent Planet	
Isern	Julia	European Commission	
Kikis	Thomas	Region of Eastern Macedonia and Thrace	
Kordatos	Charis	Cyprus Energy Agency	
Lança	João	Azores Office in Brussels (Regional Government of	
Lézin	Anne	CPMR Islands Commission	
Lorenz	Elke	Fraunhofer Institue for Solar Energy Systems	
Malpezzi	Pietro	ULB	
Marchal Soto	Janice	European Commission	
MARTINEZ	María Jesús	Principality of Asturias	
Martinez Sanchez	Paola	Government of Canary Islands	
McGregor	Jonathan		
Melo	Vasco	Azores EU Office	
Mifsud	Steve	Permanent Representation of Malta to the EU	

Migliori	Guglielmo	Conference of Peripheral Maritime Region (CPMR)	
Millar	Rebecca	Channel Islands Brussels Office	
Moreno	Guillaume	CPMR	
Oliver Juan	Josep	Government of the Balearic Islands	
PAYET	Ann-Laureen	Université de La Réunion	
Pellegrino	Stefano	Tuscan Organisation of Universities and Research for	
PEÑA	GUAYARMINA	INSTITUTO TECNOLÓGICO DE CANARIAS	
PETIAU-KERZERHO	Catherine	CPMR	
Rakocevic	Lucija	Energynautics GmbH	
RANDRIANARISOLO	Tokiniaina Victoriot	EnergyLab	
Rita	Joana Ferreira	Regional Directorate for Energy - Azores	
Schreiber	Marcel-Tobias	CPMR	
Teixeira	Júlio	CPMR	
van Dijk	Elise	Th!nk E	
Voivret	Charles	University of La Reunion	
Wattrelot	Elise	CPMR	