



EU CLUSTERING ON ADVANCED TECHNOLOGIES AND DIGITALISATION FOR CLIMATE ACTION IN AGRO-FORESTRY AND THE BLUE ECONOMY

FOCAL European Clustering Event
Zaragoza, Spain
6–8 May 2026

Organized by:



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Funded by the European Union
Pr. Nr.: 101137787

Day 2 - (7th of May - 09:00–16:30)

Clustering & Synergies among EU Projects

ITA: C. María de la Luna, 7, 50018 Zaragoza / [Google maps](#) / Room: 1 and 2

Objective: *To enable sister projects to exchange experiences, identify common needs and challenges, and define concrete mechanisms for collaboration, clustering, and knowledge sharing beyond the event.*

09.00 a.m Opening Plenary / Room: 1

Welcome and opening remarks

09.00 - 9.45 a.m European Funding Opportunities for SMEs: “Funding opportunities in Europe: BIOECONOMY GIANTS project”.

Maidor Gómez, Project Manager in the Sustainability and Circular Economy area at CIRCE Technology Center and Technical Coordinator of the BIOECONOMY GIANTS project

09.45 - 11.30 a.m Thematic Session I — Digital Twins & Climate Services / Room: 1

Project presentations

- Eleftheria Exarchou, Climate scientist, Mitiga Solutions. “CARMINE - Climate-Resilient Development Pathways in Metropolitan Regions of Europe”
- Sam Pickard, Researcher, BSC (Barcelona Supercomputing Center). “URBAN simulation for Air quality and heat Resilience strategies and IMPETUS4CHANGE (I4C): Improving near-term climate predictions for societal transformation”
- Paula Catasús Bertran, Research Technician, Institut de Ciències del Mar (ICM-CSIC); “TerraTwin – Digital Twin for Climate and Biodiversity”
- Francisco José Lacueva Pérez, ITA (Instituto Tecnológico de Aragón), “TITAN: Trusted environments for confidenTiAl computiNg and secure data sharing”
- Markus Donat, ICREA Research Professor & Group Leader – Barcelona Supercomputing Center (BSC). “EXPECT - Towards an Integrated Capability to Explain and Predict Regional Climate Changes”
- Piotr Zaborowski, Senior Director, Open Geospatial Consortium (OGC). “SEADOTs - Social-Ecological ocean management Applications with Digital Ocean Twins”

11.30 - 11.45 a.m Coffee Break

11.45 - 12.45 p.m Thematic Session II — Agri/Forestry Data & Operations / Room: 1

Project presentations

- Mayte Toscano, Geospatial expert and Project Manager, Open Geospatial Consortium (OGC). “BIOCLIMA - Improving Monitoring for Better Integrated Climate and Biodiversity Approaches, Using Environmental and Earth Observations”
- Francisco José Lacueva Pérez, ITA (Instituto Tecnológico de Aragón). “AgriDataValueSmart Farm and Agri-environmental Big Data Space”
- Javier Sancho, SARGA. “EFHERA - Enhancing after-Fire Hydrological and Environmental Recovery of Agroforestry zones”
- Stylianos Spathariotis, Head of Business Development / General Manager, MNLT. “IT4EST-Interregional Tech for forEst SusTainability”

12.45 - 13.45 p.m Parallel Session I — Digital Twins & Climate Services - working session / Room: 1

Guided discussion focused on: common needs and challenges; recurring technical, organisational and policy barriers; complementary expertise and lessons learned; and the identification of opportunities for collaboration and joint actions.

Moderator: Piotr Zaborowski; Senior Director – Open Geospatial Consortium (OGC)

Participants: Project coordinators and technical leads

12.45 - 13.45 p.m Parallel Session II — Agri/Forestry Data & Operations working session / Room: 2

Guided discussion focused on: common operational needs; data interoperability challenges; gaps in current tools; opportunities for joint development, testing or dissemination.

Moderator: Mayte Toscano, Geospatial expert and Project Manager, Open Geospatial Consortium (OGC)

Participants: Project coordinators and technical leads

13.45 - 14.15 p.m Roundtable I – Digital Twins & Climate Services / Room: 1

Plenary discussion consolidating key messages, challenges, and lessons learned from Thematic and Parallel Session I

- Eleftheria Exarchou, Climate scientist, Mitiga Solutions.
- Sam Pickard, Researcher, BSC (Barcelona Supercomputing Center).
- Paula Catasús Bertran, Research Technician, Institut de Ciències del Mar (ICM-CSIC);
- Francisco José Lacueva Pérez, ITA (Instituto Tecnológico de Aragón),
- Markus Donat, ICREA Research Professor & Group Leader – Barcelona Supercomputing Center (BSC).
- Piotr Zaborowski, Senior Director, Open Geospatial Consortium (OGC).

Moderator: Eva Klien, Fraunhofer

All project representatives

14.15 - 14.45 p.m Roundtable II – Agri / Forestry Data & Operations / Room: 1

Plenary discussion consolidating key messages, challenges, and lessons learned from Thematic and Parallel Session I

- Mayte Toscano, Geospatial expert and Project Manager, Open Geospatial Consortium (OGC).
- Francisco José Lacueva Pérez, ITA (Instituto Tecnológico de Aragón).
- Javier Sancho, SARGA.
- Stylianos Spathariotis, MNLT

Moderator: Santiago Cuesta-López, president, AICFD

All project representatives

14.45 - 16.00 p.m Lunch - Standing buffet; networking

14.45 - 16.00 p.m Innovation & Clustering Gallery

Poster and demo presentations: Showcase of posters and demo pods from participating projects and initiatives.

Participants: All projects and initiatives

16.00 - 16.30 p.m Wrap up and closing session / Room: 1

Participants: All projects and initiatives

FOCAL Consortium

Delivering European Climate Digitalisation through collaboration



Project Coordinator



Organized by:



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