

Horizon Cluster 6 Info Days

Work Programme 2025

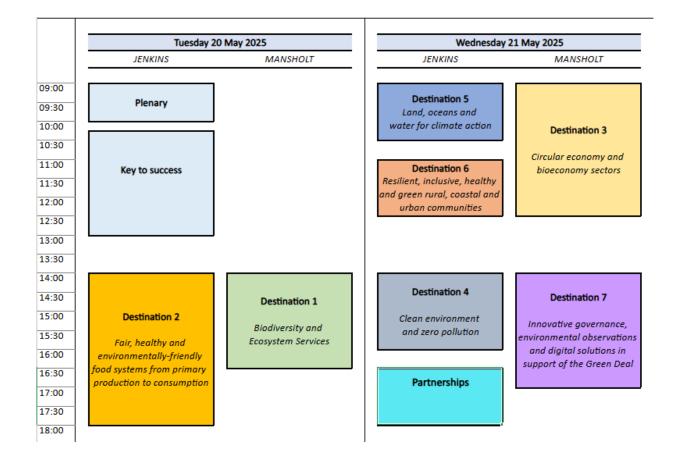
20-21 May 2025

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Programme overview



Time	09:00 – 10:00
Session	Plenary: Introduction to the policy context
Chair	Paul WEBB, Head of Department, REA B - Green Europe

09:00	Welcoming words	Paul WEBB
09:10	EU policies of interest for Cluster 6	
	John BELL Director DG RTD B "Healthy Planet"	
	Diego CANGA FANO Director AGRI F "Outreach, Research & Geographical Indications"	
	Valérie DREZET-HUMET Director ENV A "General Affairs, Knowledge & Resources"	
09:55	Closing remarks	Paul Webb

20 May 2025Time | 10:15 – 13:00

Session Key to success

10:00

End of session

Moderator Olivier PASTRE, Head of Sector, REA.B.2 - Farm to fork, Communities Development and Climate Action

10:15	Welcome & Introduction	Olivier PASTRE
10:20	The essentials for preparing a successful proposal Evaluation process Admissibility and Eligibility Evaluation Criteria Tips and hints International cooperation "A global approach to R&I" The Multi-Actor Approach (MAA) Other specific features, including (Blind evaluation, Lump sum funding, Financial support to third parties)	Anna STARACE Mary KAVANAGH Anna STARACE
12:00	Support for applicants from NCPs and the CARE4BIO NCP Network	Bénédicte de BROUWER Camille DEHESTRU
12:10	The Funding & Tenders Portal: what's new?	Olivier MARGANNE
12:25	Questions & Answers	
13:00	End of session	

Time 14:00 – 15:45

Session Destination 1: Biodiversity and Ecosystem Services

Moderator Elena MONTANI, Deputy Head of Unit, ENV.A.3 - Green Knowledge & Research Hub, LIFE

14:00	Welcome and introduction	Elena MONTANI
14:10	Strengthening the capacity of citizen science in biodiversity observation HORIZON-CL6-2025-01-BIODIV-02	Gilles DOIGNON
	Strengthening taxonomic approaches for biodiversity HORIZON-CL6-2025-01-BIODIV-03	Gilles DOIGNON
	Large-scale in situ biodiversity observations for better understanding of biodiversity state, drivers of its decline and impacts of policies HORIZON-CL6-2025-01-BIODIV-04	Francisco SANCHEZ CRESPO
	Assessing and modelling ecosystems' dynamic processes to guide restoration activities and to improve models used for climate HORIZON-CL6-2025-01-BIODIV-05	Francisco SANCHEZ CRESPO
14:26	Questions & Answers	
	Assessing and modelling socio-economic impacts of nature restoration HORIZON-CL6-2025-01-BIODIV-06	Bénédicte BLAUDEAU
	Living labs co-creating innovative solutions for forests and freshwater ecosystems restoration HORIZON-CL6-2025-01-BIODIV-01-two-stage	Bénédicte BLAUDEAU
	Integrated and coordinated approaches for coral reefs and associated ecosystems (mangroves and seagrass beds) conservation, restoration, and climate mitigation and adaptation HORIZON-CL6-2025-01-BIODIV-07	Ivan CONESA ALCOLEA
	Strengthening pathways to alternative socioeconomic models for continuous improvement of biodiversity HORIZON-CL6-2025-01-BIODIV-08	Fleur VAN OOSTSTROOM BRUMMEL
14:56	Questions & Answers	
	Understanding the perceptions of and improving communication on the biodiversity crisis and nature restoration benefits to sustain citizen engagement and democratic governance HORIZON-CL6-2025-01-BIODIV-09	Caroline POTTIER
	Supporting the implementation of nature restoration measures for sustainable farming systems HORIZON-CL6-2025-01-BIODIV-10	Vincent TCHEDRY
	Breeding for resilience: enhancing multi-stress tolerance in crops	Vincent TCHEDRY
	HORIZON-CL6-2025-01-BIODIV-02-two-stage	VIIICCIIC FCITEDICI
15:24	·	VIIICHI TCHEBITI

Please note that intermediate timing within each session is indicative.

20 May 2025 live channel 1 - JENKINS

Time 14:00–15:30

Session	Destination 2: Fair, healthy, and environmentally-friendly food systems from primary production to consumption (part 1)	
Moderator	Orsolya FRIZON SOMOGYI, Head of Unit (acting), AGRI.F.2 - Research & innovation	

14:00	Welcome and introduction	Orsolya FRIZON SOMOGYI
14:10	Overcoming the barriers for scaling up circular water management in agriculture HORIZON-CL6-2025-02-FARM2FORK-03	Benjamin VAN DOORSLAER
	Enhancing plant protein production to bolster the resilience of agricultural systems and EU self-sufficiency in plant protein used as feed HORIZON-CL6-2025-02-FARM2FORK-04	Paola Alejandra EULALIO
	Emerging and future risks to plant health HORIZON-CL6-2025-02-FARM2FORK-01-two-stage	Gisela QUAGLIA
14:21	Questions & Answers	
14:36	Developing innovative phytosanitary measures for plant health - focus on systems approach for pest risk management HORIZON-CL6-2025-02-FARM2FORK-05	Gisela QUAGLIA
	Improving grassland management in European livestock farming systems HORIZON-CL6-2025-02-FARM2FORK-06	Valerio ABBADESSA
	Fostering animal breeding and genetics for climate change adaptation and mitigation, improved robustness and resilience HORIZON-CL6-2025-02-FARM2FORK-07	Valerio ABBADESSA
14:46	Questions & Answers	
15:01	Open topic: Innovating for onfarm post-harvest operations, storage and transformation of crops into food and nonfood product HORIZON-CL6-2025-02-FARM2FORK-02-two-stage	Gisela QUAGLIA
	Exploring the potential of controlled environment agriculture (CEA) HORIZON-CL6-2025-02-FARM2FORK-08	Isabelle VAN BORM
	Strengthening the EU crop breeding research and innovation ecosystem for competitive, resilient, and sustainable agriculture HORIZON-CL6-2025-02-FARM2FORK-09	Gisela QUAGLIA
15:12	Questions & Answers	
15:30	End of session	

Time 15:45 – 18:00

Session Destination 2: Fair, healthy and environmentally-friendly food systems from primary production to consumption (part 2)

Moderator Linda SCALIA, Deputy Head of Unit, RTD.B.2 - Bioeconomy & Food Systems

15:45	Welcome and introduction	Linda SCALIA
	Diversifying aquaculture production with emphasis on low-trophic species HORIZON-CL6-2025-02-FARM2FORK-10	Nikos ZAMPOUKAS
	Towards modern, integrated, and effective fisheries monitoring, control and surveillance (MCS) systems HORIZON-CL6-2025-02-FARM2FORK-11	Nikos ZAMPOUKAS
16:10	Questions & Answers	
	Nutrition and Mental Health HORIZON-CL6-2025-02-FARM2FORK-12	LUVARA Giuseppina
	Raising citizen awareness on alternative proteins derived from biotechnology HORIZON-CL6-2025-02-FARM2FORK-13	LUVARA Giuseppina
	Nutrients produced by microorganisms utilising primarily CO2 from the air, with the support of biotechnology HORIZON-CL6-2025-02-FARM2FORK-14	LUVARA Giuseppina
16:40	Questions & Answers	
	Making food systems more resilient to food safety risks through the deployment of technological solutions HORIZON-CL6-2025-02-FARM2FORK-03-two-stage	Jorge David MOLINA VILLANUEVA
	Research and innovation for food waste prevention and reduction at household level through measurement, monitoring and new technologies HORIZON-CL6-2025-02-FARM2FORK-04-two-stage	Giulia BIZZO
17:10	Questions & Answers	
	Developing agroecology living labs and lighthouses for climate action under the Food and Nutrition Security and Sustainable Agriculture (FNSSA) partnership HORIZON-CL6-2025-02-FARM2FORK-05-two-stage	Luis VIVAS-ALEGRE
	Developing a joint AU-EU Agricultural Knowledge and Innovation System (AKIS) supporting the Food and Nutrition Security and Sustainable Agriculture (FNSSA) partnership HORIZON-CL6-2025-02-FARM2FORK-16	Luis VIVAS-ALEGRE
	Nutrition in emergency situations - Readyto-use Supplementary Food (RUSF) and Ready-to-use Therapeutic Food (RUTF) HORIZON-CL6-2025-02-FARM2FORK-17	Hans-Joerg LUTZEYER
17:35	Questions & Answers	
18:00	End of session	

21 May 2025

21 May 2025		ive channel 2 – MANSHOLT
Time	09:00 - 10:40	
Session	Destination 3: Circular economy and bioeconomy sectors (part 1)	
Moderator	Kevin FLOWERS, Deputy Head of Unit, RTD.B.1 – Green Transitions	
09:00	Welcome and introduction	Kevin FLOWERS
09:15	Novel circular business models to enable the just transition to a sustainable and circular economy HORIZON-CL6-2025-01-CIRCBIO-01	l Hans-Christian EBERL
	Improving ecodesign of products and development of testing methods for products prioritised under the Ecodesign for Sustainable Products Regulation HORIZON-CL6-2025-01-CIRCBIO-02	Martin POLICAR
	Product Environmental Footprint (PEF) of policy and market-relevant product groups HORIZON-CL6-2025-01-CIRCBIO-03	Cristian MARTI HEDSTROM
	Development and testing of Extended Producer Responsibility schemes (EPR) within the priority Circular Economy Action Plan value chains HORIZON-CL6-2025-01-CIRCBIO-04	Leonor BAPTISTA
09:30	Questions & Answers	·
	Consumption patterns and environmental awareness as enablers of transition t circular economy HORIZON-CL6-2025-01-CIRCBIO-05	o Hans-Christian EBERL
	Indicators for the transition to sustainable and circular economy HORIZON-CL6-2025-01-CIRCBIO-06	Hans-Christian EBERL
	Demonstration, deployment and upscaling of circular systemic solutions in cities and regions (Circular Cities and Regions Initiative) HORIZON-CL6-2025-01-CIRCBIO-07	s Lucie BLONDEL
	Open Topic: Innovative solutions for the sustainable and circular transformation SMEs HORIZON-CL6-2025-01-CIRCBIO-01-two-stage	n of Julia WAGNER
10:10	Questions & Answers	
10:40	Break	
Time	11:00 – 12:30	
Session	Destination 3: Circular economy and bioeconomy sectors (part 2)	
Moderator	Elena MONTANI, Deputy Head of Unit, ENV.A.3 - Green Knowledge & Research Hi	ub, LIFE
11:00	Welcome	Elena MONTANI
11:10	Bioprospecting and optimized production of the terrestrial natural products: ne opportunities for bio-based sectors HORIZON-CL6-2025-01-CIRCBIO-08	w Tomasz CALIKOWSKI
	Unleashing the potential and advancing the impact of the digitalization/Artificial Intelligence of the climate-neutral bio-based value chains HORIZON-CL6-2025-01-CIRCBIO-09	I Tomasz CALIKOWSKI

Support to the EU Biotechnology and Biomanufacturing Initiative: scoping action

HORIZON-CL6-2025-01-CIRCBIO-10

Tomasz CALIKOWSKI

	Demonstration of reduced energy use and optimised flexible energy supply for industrial bio-based systems HORIZON-CL6-2025-01-CIRCBIO-11	Silvia MALTAGLIATI
11:17	Questions & Answers	
11:50	Harmonizing and optimising composting plants performances in Europe HORIZON-CL6-2025-01-CIRCBIO-12	Silvia MALTAGLIATI
	Reconstructing areas affected by conflicts: the role of the bio-based solutions HORIZON-CL6-2025-01-CIRCBIO-13	Tomasz CALIKOWSKI
	Bioprospecting and optimised production of marine/aquatic natural products in the omics & artificial intelligence era HORIZON-CL6-2025-01-CIRCBIO-14	Natasa MANTZIARI
11:49	Questions & Answers	
12:30	End of Session	

Time	14:00 – 15:15
Session	Destination 4: Clean environment and zero pollution
Moderator	Elena MONTANI, Deputy Head of Unit, ENV.A.3 - Green Knowledge & Research Hub, LIFE

14:00	Welcome and introduction	Elena MONTANI
14:10	Innovative and advanced monitoring and modelling systems for revised air quality policies HORIZON-CL6-2025-01-ZEROPOLLUTION-01	Lorena KOROSEC
	Environmental impacts from the production of agricultural crops for bio-based industrial systems HORIZON-CL6-2025-01-ZEROPOLLUTION-02	Silvia MALTAGLIATI
	Environmental biotechnology applications in service of remediation of polluted ecosystems HORIZON-CL6-2025-01-ZEROPOLLUTION-03	Silvia MALTAGLIATI
	Towards a comprehensive European strategy to assess and monitor aquatic litter including plastic and microplastic pollution HORIZON-CL6-2025-01-ZEROPOLLUTION-04	John HANUS
14:24	Questions & Answers	
	EU-India cooperation on cumulative impacts of marine pollution on marine organisms and ecosystems HORIZON-CL6-2025-01-ZEROPOLLUTION-05	John HANUS
	Provide digital solutions tailored to small and medium-sized farms to monitor and sustainably manage agricultural inputs and natural resources HORIZON-CL6-2025-01-ZEROPOLLUTION-06	Benjamin VAN DOORSLAER
	Reducing pollution from the food and drink industries HORIZON-CL6-2025-01-ZEROPOLLUTION-07	Cindy SCHOUMACHER
	Substances of concern and emerging pollutants from bio-based industries and products: mapping and replacement HORIZON-CL6-2025-01-ZEROPOLLUTION-01-two-stage	Silvia MALTAGLIATI
14:58	Questions & Answers	
15:15	End of session	

Time 09:00 – 10:30

Session Destination 5: Land, oceans and water for climate action

Moderator Larisa LORINCZI, Policy Officer RTD.DDG1.B.4 - Oceans, Seas and Waters

09:00	Welcome and introduction	Larisa LORINCZI
09:10	The ocean-climate-biodiversity nexus and marine carbon dioxide removal (mCDR) HORIZON-CL6-2025-02-CLIMATE-01	Larisa LORINCZI
	The ocean-climate-biodiversity-people nexus: uncovering safe operating space for safeguarding the integrity and health of the global ocean HORIZON-CL6-2025-02-CLIMATE-02	Larisa LORINCZI
	Strengthening the resilience of water systems and water sector to climate and global socio-economic change impacts HORIZON-CL6-2025-02-CLIMATE-01-two-stage	Bertrand VALLET
09:20	Questions & Answers	
	Understanding and managing medium and longer-term challenges and opportunities for agriculture stemming from shifting climatic zones and changing agroecological	Matthias Leonhard MAIER
	environments HORIZON-CL6-2025-02-CLIMATE-03	
	•	Matthias Leonhard MAIER
09:50	HORIZON-CL6-2025-02-CLIMATE-03 Monitoring, reporting, verification and mitigation of non-CO2 greenhouse gas emissions and related air pollutants from agriculture	

Time	11:00 – 11:45
Session	Destination 6: Resilient, inclusive healthy and green rural, coastal and urban communities
Moderator	Orsolya FRIZON-SOMOGY, Deputy Head of unit, AGRI.F.2 – Research & Innovation

11:00	Welcome and introduction	Orsolya FRIZON SOMOGY
11:10	Adapting to and mitigating demographic trends in rural areas through evidence-based planning and innovative solutions HORIZON-CL6-2025-02-COMMUNITIES-01	Arianna PASA
	Exploring and improving access to housing in rural areas and developing the houses and villages of the future HORIZON-CL6-2025-02-COMMUNITIES-02	Arianna PASA
11:17	Questions & Answers	
	Innovative solutions for resilient and climate-adapted coastal communities in the Atlantic HORIZON-CL6-2025-02-COMMUNITIES-03	Iveta AIZBALTE
	Creating urban co-creation spaces for driving sustainable food system transformation HORIZON-CL6-2025-02-COMMUNITIES-04	Giulia MELONI
11:35	Questions & Answers	
11:45	End of session	

21 May 2025

Time	14:00 – 15:15
Session	Destination 7: Innovative gouvernance, environnemental observations and digital solutions in support of the Green Deal (part 1)
Moderator	Peter WEHRHEIM, Head of Unit, RTD.B.2 - Bioeconomy & Food Systems

14:00	Welcome and introduction	Peter WEHRHEIM
14:10	Improving analytical capacity and understanding of the bargaining power and interactions of farmers with the operators of the value chains HORIZON-CL6-2025-03-GOVERNANCE-01	Fanny LE GLOUX
	Upscaling innovative payments to support farmers in the delivery of agrienvironment-climate public goods HORIZON-CL6-2025-03-GOVERNANCE-02	Fanny LE GLOUX
	Boosting the attractiveness of agriculture and the connection between the farming community and society HORIZN-CL6-2025-03-GOVERNANCE-03	Marialuisa DAL POZ
14:20	Questions & Answers	
	Operationalisation of bioeconomy sustainability principles HORIZON-CL6-2025-03-GOVERNANCE-04	Noa SAINZ LOPEZ
	Exploring options to resolve land and sea use competition HORIZON-CL6-2025-03-GOVERNANCE-05	Noa SAINZ LOPEZ
	Strengthening and connecting bioeconomy networks HORIZON-CL6-2025-03-GOVERNANCE-06	Giuseppe PELLEGRINO
	Strengthening the European Research Area by enhancing the bioeconomy research and innovation ecosystem in BIOEAST countries HORIZON-CL6-2025-03-GOVERNANCE-07	Marek VESELSKY
14:55	Questions & Answers	
15:15	End of session	
	Break	

21 May 2025

15:30 - 16:40

Time

Session

live channel 2 - MANSHOLT

	Green Dear (part 2)	
Modera	tor Orsolya FRIZON SOMOGYI, Deputy Head of Unit, AGRI.F.2 – Research & Innovation	
15:30	Welcome and introduction	Orsolya FRIZON SOMOGYI
15:40	Effective environmental observing systems and associated governance HORIZON-CL6-2025-03-GOVERNANCE-08	Franz IMMLER
	Delivering Earth Intelligence to accelerate the green and digital transition HORIZON-CL6-2025-03-GOVERNANCE-09	Franz IMMLER
	Improving and integrating polar observation systems in response to user requirements at local, regional, and international level HORIZON-CL6-2025-03-GOVERNANCE-10	Nicolas SEGEBARTH
15:50	Questions & Answers	
	Enhancing sustainability and resilience of agriculture, forestry and rural development	Francesco IADECOLA

Destination 7: Innovative gouvernance, environnemental observations and digital solutions in support of the

through digital twins HORIZON-CL6-2025-03-GOVERNANCE-11

	Increasing knowledge flows to practice within Agricultural Knowledge and Innovation Systems (AKIS) via thematic networks HORIZON-CL6-2025-03-GOVERNANCE-12	Fanny Le Gloux
	Strengthening knowledge and skills of advisors and integrating them within Agricultural Knowledge and Innovation Systems (AKIS) via an EU advisory network HORIZON-CL6-2025-03-GOVERNANCE-13	Fanny Le Gloux
	Preparing farmers, their workforce and advisors to the future of agriculture by providing the relevant knowledge, skills and competences at the right time and place HORIZON-CL6-2025-03-GOVERNANCE-14	Fanny Le Gloux
16:19	Questions & Answers	
16:40	End of session	

Time 16:30 – 18:00

Session Partnerships

Moderator Jean-Charles CAVITTE, Planning and Programming Officer, AGRI F.2 - Research & innovation coordination

16:30	Welcome & Introduction	Jean-Charles CAVITTE
	HORIZON-CL6-2025-01-BIODIV-01: Additional activities for the European Biodiversity Partnership: Biodiversa+	Bastian BERTZKY
	HORIZON-CL6-2025-02-FARM2FORK-01: Additional activities for the European partnership on accelerating farming systems transition - agroecology living labs and research infrastructures	Susana GAONA SAEZ
	HORIZON-CL6-2025-02-FARM2FORK-02: Additional activities for the European partnership on animal health and welfare	Jean-Charles CAVITTE
	HORIZON-CL6-2025-02-FARM2FORK-15: Additional activities of the European partnership on sustainable food systems for people, planet and climate	Daniela LUETH
	HORIZON-CL6-2025-01-CIRCBIO-15: European partnership: Forests and Forestry for a Sustainable Future	Laura LIEPINA
	HORIZON-CL6-2025-02-CLIMATE-05: Additional activities for the European Partnership Water Security for the Planet (Water4All)	Bertrand VALLET
	COFUND Partnerships proposals preparation: guidance and tips	Ciara PHELAN
17:30	Questions & Answers	
18:00	End of session	