

FLEMISH PARTICIPATION IN HORIZON EUROPE RESEARCH INFRASTRUCTURES CALLS

Horizon Europe Research Infrastructure Call Topic	GA number	Acronym project and link to CORDIS	Title project	Involved entity	Role of entity (CORDIS)	Total project budget in euro (CORDIS)	Net EU contribution in euro entity (CORDIS)	Involved persons in random order (from public sources a.o. CORDIS results from project)	Webpage
HORIZON-INFRA-2021-DEV-02-01 Preparatory phase of new ESFRI research infrastructure projects	101079774	SLICES-PP	Scientific Large-scale Infrastructure for Computing/Communication Experimental Studies - Preparatory Phase	imec	participant	2 999 591,25	101 500,00	Brecht Vermeulen	Link
HORIZON-INFRA-2021-DEV-02-01 Preparatory phase of new ESFRI research infrastructure projects	101079696	ET-PP	Preparatory Phase for the Einstein Telescope Gravitational Wave Observatory	Universiteit Antwerpen	participant	11 915 820,00	15 000,00	Nick Van Remortel	Link
HORIZON-INFRA-2021-DEV-02-01 Preparatory phase of new ESFRI research infrastructure projects	101079717	EBRAINS PREP	EBRAINS Preparatory Phase	Universiteit Hasselt	participant	3 000 000,00	96 117,50	Liesbet Peeters, Ilse Vermeulen	Link
HORIZON-INFRA-2021-DEV-02-01 Preparatory phase of new ESFRI research infrastructure projects	101078945	GUIDEPREP	Growing Up in Digital Europe Preparation Phase (GUIDEPREP)	KU Leuven	participant	2 379 738,75	23 747,50	Martine Van Regenmortel, Ides Nicaise	Link
HORIZON-INFRA-2021-DEV-02-01 Preparatory phase of new ESFRI research infrastructure projects	101078945	GUIDEPREP	Growing Up in Digital Europe Preparation Phase (GUIDEPREP)	Universiteit Antwerpen	participant	2 379 738,75	22 691,00	Dimitri Mortelmans	Link
HORIZON-INFRA-2021-DEV-02-01 Preparatory phase of new ESFRI research infrastructure projects	101079792	RESILIENCE PPP	RESILIENCE Preparatory Phase Project	KU Leuven	participant	4 313 005,00	533 803,75	Dries Bosschaert, Johan Rademakers	Link
HORIZON-INFRA-2021-DEV-02-01 Preparatory phase of new ESFRI research infrastructure projects	101079789	EIRENE PPP	Environmental Exposure Assessment Research Infrastructure Preparatory Phase Project	Vito	participant	2 883 570,00	380 625,00	Jos Bessems	Link
HORIZON-INFRA-2021-DEV-02-02 Consolidation of the research infrastructure landscape – Individual support for ESFRI projects	101079772	EMPHASIS-GO	Bringing EMPHASIS to operation: European Infrastructure for multi-scale Plant Phenomics and Simulation for food security in a changing climate	VIB	coordinator	1 317 750,01	463 144,48	Stijn Dhondt	Link
HORIZON-INFRA-2021-EMERGENCY-01 FAIR and open data sharing in support to European preparedness for COVID-19 and other infectious diseases	101046203	BY-COVID	Beyond Covid	VIB	participant	12 007 500,00	260 555,31	Frederik Coppens, Miguel Roncoroni	Link
HORIZON-INFRA-2021-EMERGENCY-02 Research infrastructure services for rapid research responses to COVID-19 and other infectious disease epidemics	101046133	ISIDORE	Integrated Services for Infectious Disease Outbreak Research	KU Leuven	participant	20 998 624,00	186 327,50	Pieter Leyssen	Link

HORIZON-INFRA-2021-EMERGENCY-02 Research infrastructure services for rapid research responses to COVID-19 and other infectious disease epidemics	101046133	ISIDORE	Integrated Services for Infectious Disease Outbreak Research	VIB	participant	20 998 624,00	28 315,00	Frederik Coppens, Rafael Andrade Buono, Graciela Andrei, Robert Snoeck	Link
HORIZON-INFRA-2021-EMERGENCY-02 Research infrastructure services for rapid research responses to COVID-19 and other infectious disease epidemics	101046133	ISIDORE	Integrated Services for Infectious Disease Outbreak Research	AVIA-GIS NV	participant	20 998 624,00	2 200,00	<i>not available</i>	Link
HORIZON-INFRA-2021-EOSC-01-01 Supporting an EOSC-ready digitally skilled workforce	101058527	Skills4EOSC	Skills for the European Open Science Commons: Creating a Training Ecosystem for Open and FAIR Science	KU Leuven	participant	6 476 658,25	277 500,00	Thomas Margoni	Link
HORIZON-INFRA-2021-EOSC-01-04 Innovative and customizable services for EOSC	101058785	FAIR-EASE	FAIR EArth Sciences & Environment services	VLIZ	participant	4 871 500,00	321 925,00	Marc Portier, Frederic Leclercq, Joanna Goley, Katrina Exter, Lennert Tyberghein	Link
HORIZON-INFRA-2021-EOSC-01-04 Innovative and customizable services for EOSC	101057388	EuroScienceGateway	leveraging the European compute infrastructures for data-intensive research guided by FAIR principles	VIB	participant	3 531 125,00	508 687,00	Ignacio Eguinoa, Paul de Geest, Frederik Coppens, Bert Driesbeke	Link
HORIZON-INFRA-2021-EOSC-01-04 Innovative and customizable services for EOSC	101058479	RAISE	Research Analysis Identifier SystEm	AINIGMA	participant	4 836 125,00	128 250,00	Dimitris Konstantineas, Christos Chatzichristos	Link
HORIZON-INFRA-2021-EOSC-01-04 Innovative and customizable services for EOSC	101058479	RAISE	Research Analysis Identifier SystEm	Universiteit Hasselt	participant	4 836 125,00	117 875,00	Wim Ectors, Ansar Yasar	Link
HORIZON-INFRA-2021-SERV-01-02 Research infrastructures services for a sustainable and resilient agriculture and agro-ecological transitions	101058020	AgroServ	Integrated SERVICES supporting a sustainable AGROecological transition	Universiteit Antwerpen	participant	14 252 873,35	31 105,94	Hans De Boeck, Ivan Nijs	Link
HORIZON-INFRA-2021-SERV-01-02 Research infrastructures services for a sustainable and resilient agriculture and agro-ecological transitions	101058020	AgroServ	Integrated SERVICES supporting a sustainable AGROecological transition	EV ILVO	participant	14 252 873,35	95 826,25	Peter Lootens, Tom De Swaef, Sarah Garré, Bart Vleminckx, Isabel Roldán-Ruiz	Link
HORIZON-INFRA-2021-SERV-01-02 Research infrastructures services for a sustainable and resilient agriculture and agro-ecological transitions	101058020	AgroServ	Integrated SERVICES supporting a sustainable AGROecological transition	Universiteit Gent	third party	14 252 873,35	83 145,62	Ann Vanreusel	Link
HORIZON-INFRA-2021-SERV-01-02 Research infrastructures services for a sustainable and resilient agriculture and agro-ecological transitions	101058020	AgroServ	Integrated SERVICES supporting a sustainable AGROecological transition	Universiteit Hasselt	participant	14 252 873,35	129 898,98	Nadejda (Nadia) Soudzilovskaia	Link
HORIZON-INFRA-2021-SERV-01-02 Research infrastructures services for a sustainable and resilient agriculture and agro-ecological transitions	101058020	AgroServ	Integrated SERVICES supporting a sustainable AGROecological transition	VIB	third party	14 252 873,35	352 332,01	Stijn Dhondt	Link

HORIZON-INFRA-2021-SERV-01-04 Research infrastructures services enabling the development of materials for a circular economy	101058414	ReMade-at-ARI	RECYCLABLE MATERIALS DEVELOPMENT at ANALYTICAL RESEARCH INFRASTRUCTURES	imec	participant	13 728 333,00	464 500,00	<i>not available</i>	Link
HORIZON-INFRA-2021-SERV-01-04 Research infrastructures services enabling the development of materials for a circular economy	101058414	ReMade-at-ARI	RECYCLABLE MATERIALS DEVELOPMENT at ANALYTICAL RESEARCH INFRASTRUCTURES	KU Leuven	participant	13 728 333,00	129 940,00	André Vantomme	Link
HORIZON-INFRA-2021-SERV-01-06 Enabling research infrastructure services for better use of imaging data to address challenges in thematic research areas	101058625	iImagine	Imaging data and services for aquatic science	VLIZ	participant	4 500 000,00	426 750,00	Klaas Deneudt, Wout Decrop, Rune Lagaisse	Link
HORIZON-INFRA-2021-SERV-01-07 - Research infrastructures services advancing frontier knowledge	101058518	Geo-INQUIRE	Geosphere INfrastructures for QEstions into Integrated Research	VLIZ	participant	13 923 475,77	252 500,00	Francisco Hernandez	Link
HORIZON-INFRA-2022-DEV-01-01 - Research infrastructure concept development	101094649	STRAITS	Strategic Infrastructure for improved animal Tracking in European Seas	VLIZ	participant	3 285 945,00	465 475,00	Jan Reubens, Claudia Meneses Moreno, Jesus Alonso Guerra, Bart Vanhoorne, Jelle Rondelez	Link
HORIZON-INFRA-2022-EOSC-01-03 - FAIR and open data sharing in support of healthy oceans, seas, coastal and inland waters	101094227	Blue-Cloud 2026	A federated European FAIR and Open Research Ecosystem for oceans, seas, coastal and inland waters	VLIZ	participant	8 845 420,00	568 500,00	Cyrielle Delvenne, Steven Pint, Tom Van Engeland, Gert Everaert, Thanos Gkritzalis	Link
HORIZON-INFRA-2022-SERV-B-01-01 - Implementing digital services to empower neuroscience research for health and brain inspired technology via EBRAINS	101147319	EBRAINS 2.0	EBRAINS 2.0: A Research Infrastructure to Advance Neuroscience and Brain Health	KU Leuven	participant	37 995 202,50	343 125,00	Wim Vanduffel	Link
HORIZON-INFRA-2022-SERV-B-01-01 - Implementing digital services to empower neuroscience research for health and brain inspired technology via EBRAINS	101147319	EBRAINS 2.0	EBRAINS 2.0: A Research Infrastructure to Advance Neuroscience and Brain Health	Universiteit Gent	participant	37 995 202,50	263 500,00	Daniele Marinazzo	Link
HORIZON-INFRA-2022-TECH-01-01 - R&D for the next generation of scientific instrumentation, tools and methods	101094924	ANERIS	operAtional seNsing liFe technologies for maRine ecosystemS	VLIZ	participant	9 999 664,96	502 500,00	Peter Rubbens, Clea Parcerisas, Isabelle Rombouts, Rune Lagaisse, Hanneloor Heynderickx	Link

HORIZON-INFRA-2022-TECH-01-01 - R&D for the next generation of scientific instrumentation, tools and methods	101094587	PHENET	Tools and methods for extended plant PHENotyping and EnviroTyping services of European Research Infrastructures	Universiteit Hasselt	participant	10 237 131,25	344 223,75	Nadejda (Nadia) Soudzilovskaia	Link
HORIZON-INFRA-2022-TECH-01-01 - R&D for the next generation of scientific instrumentation, tools and methods	101094587	PHENET	Tools and methods for extended plant PHENotyping and EnviroTyping services of European Research Infrastructures	Better3Fruit NV	participant	10 237 131,25	100 312,50	<i>not available</i>	Link
HORIZON-INFRA-2022-TECH-01-01 - R&D for the next generation of scientific instrumentation, tools and methods	101094250	IMAGINE	Next generation imaging technologies to probe structure and function of biological specimen across scales in their natural context	Universiteit Gent	third party	9 569 677,50	92 500,00	Ann Vanreusel	Link
HORIZON-INFRA-2022-TECH-01-01 - R&D for the next generation of scientific instrumentation, tools and methods	101094716	GEORGE	Next generation multiplatform Ocean observing technologies for research infrastructures	VLIZ	participant	7 705 725,25	225 437,50	Thanos Gkritzalis, Marc Portier	Link
HORIZON-INFRA-2022-TECH-01-01 - R&D for the next generation of scientific instrumentation, tools and methods	101094287	BIOINDUSTRY 4.0	RI services to promote deep digitalization of Industrial Biotechnology - towards smart biomanufacturing	Vito	participant	9 439 568,25	249 986,00	<i>not available</i>	Link
HORIZON-INFRA-2022-TECH-01-01 - R&D for the next generation of scientific instrumentation, tools and methods	101094299	IMPRESS	Interoperable electron Microscopy Platform for advanced REsearch and Services	Universiteit Antwerpen	participant	9 633 919,26	552 373,75	Johan Verbeeck	Link
HORIZON-INFRA-2023-DEV-01-02 Early phase implementation of ESFRI Projects which entered the ESFRI Roadmap in 2018	101129732	EHRI-IP	European Holocaust Research Infrastructure (EHRI) Implementation Phase	Kazerne Dossin	participant	1 452 727,15 (EU contribution)	68 437,50	Veerle Vanden Daelen, Laurence Schram, Dorien Styven	Link
HORIZON-INFRA-2023-DEV-01-02 Early phase implementation of ESFRI Projects which entered the ESFRI Roadmap in 2018	101130121	DiSSCo Transition	Distributed System of Scientific Collections Transition to ERIC Project	Agentschap Plantentuin Meise	participant	1 290 201,28 (EU contribution)	77 043,75	<i>not available</i>	Link
HORIZON-INFRA-2023-DEV-01-02 Early phase implementation of ESFRI Projects which entered the ESFRI Roadmap in 2018	101131085	IBISBA-DIALS	IBISBA - Delivering the Infrastructure As a Legal Structure	Vito	participant	1 498 641,11 (EU contribution)	111 330,31	<i>not available</i>	Link
HORIZON-INFRA-2023-DEV-01-03 - Consolidation of the RI landscape – Individual support for evolution and long-term sustainability of pan-European research infrastructures	101131096	ELIXIR-STEERS	ELIXIR-STEERS	VIB	participant	3 827 740,01	194 078,00	Frederik Coppens	Link
HORIZON-INFRA-2023-DEV-01-03 - Consolidation of the RI landscape – Individual support for evolution and long-term sustainability of pan-European research infrastructures	101130676	NUBICOS	New Users for a Better ICOS	Universiteit Antwerpen	participant	4 880 635,00	552 000,00	<i>not available</i>	Link

HORIZON-INFRA-2023-DEV-01-03 - Consolidation of the RI landscape – Individual support for evolution and long-term sustainability of pan-European research infrastructures	101130676	NUBICOS	New Users for a Better ICOS	VLIZ	participant	4 880 635,00	82 800,00	<i>not available</i>	Link
HORIZON-INFRA-2023-DEV-01-04 - Consolidation of the RI landscape – development of complementarities, synergies and/or integration between a set of pan-European research infrastructures	101131663	EUREMAP	European Research Infrastructure for Marine Bioprospecting	Universiteit Gent	participant	4 997 568,13 (EU contribution)	339 504,39	Jana Asselman	Link
HORIZON-INFRA-2023-DEV-01-08 - Preparatory phase of new ESFRI research infrastructure projects	101128668	MARINERG-i PP	Marine Renewable Energy Distributed Research Infrastructure - Preparatory Phase	Universiteit Gent	participant	2 678 599,25 (EU contribution)	219 675,00	Peter Troch	Link
HORIZON-INFRA-2023-EOSC-01-06 - Trusted environments for sensitive data management in EOSC	101131056	EOSC-ENTRUST	EOSC-ENTRUST: A European Network of TRUSTed research environments	VIB	participant	4 218 809,75 (EU contribution)	35 953,75	<i>not available</i>	Link
HORIZON-INFRA-2023-SERV-01-01 - Research infrastructure services to enable R&I addressing main challenges and EU priorities	101130652	RIANA	Research Infrastructure Access in NANoscience & nanotechnology	Universiteit Antwerpen	participant	14 496 952,51	451 425,00	Sara Bals	Link
HORIZON-INFRA-2023-SERV-01-01 - Research infrastructure services to enable R&I addressing main challenges and EU priorities	101130652	RIANA	Research Infrastructure Access in NANoscience & nanotechnology	KU Leuven	participant	14 496 952,51	47 175,00	André Vantomme	Link
HORIZON-INFRA-2023-SERV-01-01 - Research infrastructure services to enable R&I addressing main challenges and EU priorities	101131765	EXCITE2	Enhanced X(cross)-disciplinary Community-driven Imaging Technologies for Earth and Environmental material research	Universiteit Gent	participant	14 360 285,75	1 848 034,25	Veerle Cnudde	Link
HORIZON-INFRA-2023-SERV-01-01 - Research infrastructure services to enable R&I addressing main challenges and EU priorities	101131793	RISEnergy	Research Infrastructure Services for Renewable Energy	imec	participant	14 499 997,59	485 326,55	<i>not available</i>	Link
HORIZON-INFRA-2023-SERV-01-01 - Research infrastructure services to enable R&I addressing main challenges and EU priorities	101131121	AQUASERV	AQUASERV – RESEARCH INFRASTRUCTURE SERVICES FOR SUSTAINABLE AQUACULTURE, FISHERIES AND THE BLUE ECONOMY	European Aquaculture Society	participant	14 157 482,77	56 500,00	<i>not available</i>	Link
HORIZON-INFRA-2023-SERV-01-01 - Research infrastructure services to enable R&I addressing main challenges and EU priorities	101131121	AQUASERV	AQUASERV – RESEARCH INFRASTRUCTURE SERVICES FOR SUSTAINABLE AQUACULTURE, FISHERIES AND THE BLUE ECONOMY	Universiteit Gent	participant	14 157 482,77	621 280,10	Ann Vanreusel, Marleen Roelofs	Link
HORIZON-INFRA-2023-SERV-01-01 - Research infrastructure services to enable R&I addressing main challenges and EU priorities	101131121	AQUASERV	AQUASERV – RESEARCH INFRASTRUCTURE SERVICES FOR SUSTAINABLE AQUACULTURE, FISHERIES AND THE BLUE ECONOMY	VLIZ	participant	14 157 482,77	214 750,00	Katrina Exter	Link

HORIZON-INFRA-2023-SERV-01-01 - Research infrastructure services to enable R&I addressing main challenges and EU priorities	101131118	Infra4NextGen	Providing research infrastructure services to support Next Generation EU	KU Leuven	participant	9 751 830,00	268 635,00	Bart Meuleman	Link
HORIZON-INFRA-2023-SERV-01-01 - Research infrastructure services to enable R&I addressing main challenges and EU priorities	101131118	Infra4NextGen	Providing research infrastructure services to support Next Generation EU	EUROGEO VZW	participant	9 751 830,00	284 080,00	<i>not available</i>	Link
HORIZON-INFRA-2023-SERV-01-02 - Research infrastructure services advancing frontier knowledge	101131818	MICROBES-4-CLIMATE	Microbial services addressing climate change risks for biodiversity and for agricultural and forestry ecosystems: enabling curiosity-driven research and advancing frontier knowledge	Universiteit Gent	participant	14 494 818,44	485 063,00	Peter Vandamme, Ann Hellemans	Link
HORIZON-INFRA-2023-TECH-01-01 New technologies and solutions for reducing the environmental and climate footprint of Ris	101131435	iSAS	Innovate for Sustainable Accelerating Systems	VUB	participant	4 660 023,75 (EU contribution)	20 000,00	Jorgen D'Hondt, Michael Tytgat	Link
HORIZON-INFRA-2024-DEV-01-01 - Research infrastructure concept development	101187908	EASIGEN-DS	DESIGN STUDY FOR A EUROPEAN INFRASTRUCTURE ON ADVANCED GENOMICS TECHNOLOGIES	KU Leuven	participant	2 999 266,00 (EU contribution)	410 875,00	Joris Vermeesch	Link
HORIZON-INFRA-2024-EOSC-01-04 - Long-term access and preservation infrastructure development for EOSC, including data quality aspects	101188015	EOSC EDEN	Enhancing Digital preservation strategies at European and National level	KU Leuven	participant	7 999 986,25	907 250,00	<i>not available</i>	Link
HORIZON-INFRA-2024-EOSC-01-05 - Innovative and customizable services for EOSC Exchange	101188337	RAISE Suite	FAIR data from collection to exploitation	AINIGMA TECHNOLOGIES	participant	6 999 213,75	305 625,00	<i>not available</i>	Link
HORIZON-INFRA-2024-EOSC-01-05 - Innovative and customizable services for EOSC Exchange	101188337	RAISE Suite	FAIR data from collection to exploitation	THOMAS MORE KEMPEN VZW	participant	6 999 213,75	160 000,00	<i>not available</i>	Link
HORIZON-INFRA-2024-TECH-01-01 - R&D for the next generation of scientific instrumentation, tools, methods, solutions for RI upgrade	101188018	GRAPHIA	Knowledge Graphs, AI Services and Next Generation Instrumentation for Research and Development in Social Sciences and Humanities	KU Leuven	participant	8 183 498,75	234 000,00	Johan Rademakers	Link
HORIZON-INFRA-2024-TECH-01-01 - R&D for the next generation of scientific instrumentation, tools, methods, solutions for RI upgrade	101188028	TRICUSO	Three Research Infrastructures together: Carbon Uptake Southern Ocean	VLIZ	participant	9 999 300,00	503 500,00	Peter Landschützer	Link
HORIZON-INFRA-2024-TECH-01-02 - Development of tools, solutions, modules to enable R&I on the social aspects of the green transition	101188188	SoGreen	Social Aspects of the Green Transition (SoGreen)	KU Leuven	participant	4 999 075,00 (EU contribution)	143 346,75	Bart Meuleman	Link

HORIZON-INFRA-2024-TECH-01-03 - New digital twins for Destination Earth	101188131	UrbanAIR	URBAN simulation for Air quality and heat Resilience strategies	Vito	participant	14 266 198,83 (EU contribution)	1 516 113,50	Nele Veldeman, Dirk Lauwaet, Link Jorge Sousa
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