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EXCELSIOR Project

H2020-WIDESPREAD-2018-2020 | Grant Agreement No 857510	
Project full title:	**ERATOSTHENES: Excellence Research Centre for Earth Surveillance and Space-Based Monitoring of the Environment**
Project acronym:	**EXCELSIOR**
Work Package:	**WP9 Communication, Engagement and Networking**
Version:	**D9.3 Final**
Deliverable:	**D9.3 Communication Action Plan (RP5 & 6)**
Dissemination level:	**Public**

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Due date of deliverable:	**31 July 2025** **(Month 70 of the project)** — **Version: Final D9.3**
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Document Sign-off				
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Work Package 9: Communication, Engagement and Networking

Deliverable D9.3: Communication Action Plan (RP5 & 6).

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EXECUTIVE SUMMARY

This deliverable reports on the Communication Action Plan for the EXCELSIOR project, as established in Deliverable D9.1. It provides an update on the overall progress related to the implementation of the Communication Action Plan from Month 32 (M32) up to Month 70 (M70). Furthermore, it outlines the dissemination and outreach activities carried out by the ERATOSTHENES Centre of Excellence (ECoE) during Reporting Periods 3 and 4 (RP3 and RP4), highlighting the impact achieved and the audiences reached through these actions. Finally, the deliverable presents an outlook of the planned communication activities and events for the remaining project period, from M70 to M99.

This document is part of Task 9.1 "Communication Strategy and Action Plan" under Work Package 9 (WP9) "Communication, Engagement and Networking", and constitutes the second update of the 'Communication Action Plan', after the Deliverable D9.2 within the framework of the EXCELSIOR project. Deliverable D9.3 is submitted in Month 70 and covers 38 months, from M32 to M70, and also provides the action plan for the RP5 and RP6.

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Abbreviations and Acronyms

CAP	Communication Action Plan
CoE	Centre of Excellence
CUT	Cyprus University of Technology
DMRID	Department of Electronic Communications- Ministry of Transport, Communications and Works
DIH	Digital Innovation Hub
DLR	German Aerospace Center
ECoE	ERATOSTHENES Centre of Excellence
EMMENA	Eastern Mediterranean, Middle East and North Africa
EO	Earth Observation
ERC	Eratosthenes Research Centre
EU	European Union
KPI	Key Performance Indicator
KSA	Knowledge, Skills and Abilities
IPR	Intellectual Property Rights
NOA	National Observatory of Athens
RS	Remote Sensing
TROPOS	Leibniz Institute for Tropospheric Research
WP	Working Package

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1. INTRODUCTION

The **Communication Action Plan** falls under the scope and activities of WP9 "Communication, Engagement and Networking", whose main objective is to ensure that the impact of the upgrade of the ERATOSTHENES Centre of Excellence (ERATOSTHENES CoE) is maximized through an effective campaign of communication, dissemination and engagement activities based on a well-defined strategy. The Communication Plan has strong inter-dependencies with other WPs of the project, particularly in addressing the diverse needs of different target audiences.

The main objective is to assess, develop and implement an internal and external communications plan for the ERATOSTHENES CoE, **aiming to increase the visibility, performance and awareness in line with ERATOSTHENES CoE's mission, vision and activities**. This could be achieved by identifying and organising the activities to be performed to promote future commercial exploitation of the project's results and facilitate the widest dissemination of knowledge from the project. Specifically, the action plan promotes various strategies that can be used to increase visibility and awareness of ERATOSTHENES CoE through the EXCELSIOR project.

The present **Communication Action Plan** is a key mechanism to ensure the project's adequate progress, produce the envisaged results, and successfully achieve the fundamental goals of the ERATOSTHENES CoE to ensure the sustainability of the Centre.

Taking all this into account, this report follows the structure presented below:

Chapter 2 consists of the Communication Action Plan of the EXCELSIOR project.

Chapter 3 presents the communication and dissemination activities completed during Reporting Periods 3 & 4 of the EXCELSIOR project.

Chapter 4 focuses on the expected impact of the proposed communication action plan of the EXCELSIOR project.

Chapter 5 provides the communication and dissemination activities planned for Reporting Period 5 & 6 of the EXCELSIOR project.

Chapter 6 concludes the report on the communication action plan.

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2. COMMUNICATION Action plan

The Communication Action Plan aims to design and implement a dynamic and multifaceted communication strategy for the ERATOSTHENES CoE. This strategy is strengthened through targeted campaigns and the use of appropriate communication tools to inform the public, foster stakeholder engagement, and enhance visibility of the ERATOSTHENES CoE's scientific achievements and innovation capacity. The plan addresses key audiences, including the research and academic community, the Earth Observation (EO) industry, small and medium-sized enterprises (SMEs), startups, policy makers, and governmental and regional authorities. The approach continues to follow the four-step methodology outlined in D9.1, promoting the project, building knowledge, encouraging participation, and raising awareness among its target groups. In addition, targeted marketing activities are being implemented to promote the Centre's services and facilitate the transition of research outputs into the commercialisation process. These activities include developing promotional materials, digital campaigns, participation in industry events, stakeholder engagement, and establishing strategic partnerships to attract potential users and investors. A special focus is given to embassies, recognising their role in fostering international visibility, facilitating diplomatic channels for innovation exchange, and supporting the outreach to foreign markets.

2.1 ACTION PLAN FOR COMMUNICATION AND DISSEMINATION

The Communication Action Plan for Months 71–99 is closely aligned with the core expected impacts of the EXCELSIOR project. It delivers a dynamic, targeted, and evolving communication and dissemination strategy that engages diverse audience groups and adapts to the project's changing goals during its final phase.

The plan integrates Communication, Engagement, and Networking actions to:

- Enhance the visibility and international reputation of the ERATOSTHENES CoE,
- Highlight its scientific, societal, and commercial impact,
- Showcase its partnership ecosystem,
- Strengthening collaborations with Digital Innovation Hubs (DIHs) and EO stakeholders across Europe and the EMMENA region.

It supports explicitly Strategic Objectives SO.4 (Regional Growth), SO.5 (Partnership & Networking), and SO.6 (Societal Impact). It targets a wide range of stakeholders, including researchers, the EO industry, SMEs, startups, policy makers, educators, and public authorities.

SO.4 Potential Growth for the region

The strategic objective is positioning Cyprus as a regional hub for cutting-edge EO research and innovation. This will address environmental and societal challenges at local, regional (EMMENA), and European levels with a regional focus. The development and promotion of ERATOSTHENES CoE's EO services, applications, and datasets will support productivity, informed policymaking, and societal well-being. To achieve this, targeted communication and dissemination activities will be implemented, including:

1. Outreach to European and EMMENA stakeholders regarding EO products and services through:

- Participation in research and business-oriented workshops, and
- Organisation of high-impact communication events in Cyprus, the EU, and EMMENA countries.

2. Exploitation of untapped market opportunities, aligned with SDGs, via:

- Participation in regional conferences, and
- Hosting dedicated events focusing on DIH activities, innovation, and technology transfer.

EXCELSIOR partners will be able to contribute by providing guidance and assistance for knowledge exchange and promoting the centre's work. For example, DLR will provide knowledge exchange on EO data validation and AI-driven applications through joint presentations and whitepapers, NOA, CUT and DEC-DMRID will co-host regional stakeholder days and promote uptake of cross-border environmental EO solutions and TROPOS will highlight atmospheric applications and ACTRIS-linked communication campaigns.

SO.5 Partnership and Networking

This objective focuses on establishing a strategic, multi-actor, and sustainable partnership network among ERATOSTHENES CoE core partners, regional stakeholders, and third-party organisations in Europe and beyond. The EXCELSIOR project will focus on creating sustainable, mutually beneficial links through the ERATOSTHENES CoE network of strategic partners, regional stakeholders and partnering organisations. Key Actions of communication and dissemination activities include:

Expand visibility and deepen partnerships with National, regional and European stakeholders in basic and applied research through:

- A series of webinars and
- workshops across thematic EO domains (e.g. atmospheric science, climate, agriculture).
- Strengthening ties with DIHs, the Copernicus Academy, EARLINET, ACTRIS, ISPRS, NEREUS, Copernicus Academy and GEO/GEOSS networks.

EXCELSIOR partners' contribution includes TROPOS, which will contribute to the technical dissemination in ACTRIS-related fields and collaborate on environmental data workshops, DLR, which will contribute to mentoring startups through Space BIC and promote research-to-market uptake, NOA, which will contribute to activating its EMMENA network to co-design pilot services with public authorities and end users and DEC-DMRID, which will contribute to the dissemination of our activities through the newly established Cyprus Space Office and to the public authorities.

SO.6 Societal Impact

The aim is to translate EO research into tangible societal benefits, reduce risk, and support policy and public awareness through a socially responsible communication approach. The EXCELSIOR project will adhere to the ERATOSTHENES CoE's social responsibility agenda, inspire EO research culture to new generations and promote the EXCELSIOR vision to civil society. Key Actions, communication and dissemination activities will include:

Support environmental and public health policy through:

- Collaborative activities with national stakeholders and ministries by ensuring a sustainable agenda in safeguarding the environment, while influencing and shaping national and European policies regarding public health and citizen welfare to benefit the community and improve the quality of life
- Promote awareness of climate adaptation, disaster risk reduction, and water resource management through specialised training events co-designed with local and regional institutions.
- Foster EO literacy and education via school visits, open days, and public engagement at annual Researchers' Night events by developing and promoting EO science culture within primary and secondary education levels in collaboration with Copernicus Academy, NASA Training Centre and the Ministry of Education.

EXCELSIOR partners' contributions will include DLR, NOA, DEC-DMRID, CUT, and TROPOS, which will contribute to developing youth education activities, data-driven citizen science, and thematic science cafés.

Nearly all communication-related KPIs have already been met, with many significantly exceeded during RP3 and RP4. The final communication plan builds upon this success and emphasizes strategic regional integration, commercial visibility, and global scientific positioning. The involvement of key partners DLR, NOA, TROPOS, DEC-DMRID, CUT, and others will be central in sustaining momentum and ensuring the long-term visibility, relevance, and legacy of the ERATOSTHENES Centre of Excellence.

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3. Communication Activities – RP3 & RP4

This chapter presents the communication activities carried out during RP3 (1 April 2022 – 30 September 2023) and RP4 (1 October 2023 – 31 March 2025). All events are listed in Annex I, while Table 1 provides a summary of the outreach activities targeting local authorities, public and private stakeholders, and academia, directly aligned with the project's strategic objectives.

Table 1: Summary of outreach activities implemented during RP3 & RP4

	# of Events	Reporting Period	Title / Additional Information	Strategic Objective
Organisation of Dedicated Conferences & Workshops	2	RP3	3rd Virtual EXCELSIOR Workshop: "Entrepreneurship & Innovation in Earth Observation", June 2022 4th International Virtual Workshop: Earth Observation Research Trends in the EMMENA region, July 2023	SO4
	2	RP4	5th Annual EXCELSIOR H2020 Teaming workshop: Artificial Intelligence and Big Earth Data: Trends and Challenges, April 2024 6th Annual Workshop on "Earth observation applications and services in the Eastern Mediterranean, Middle East, and North Africa (EMMENA)": Earth observation business opportunities, March 2025	
Invited Talks	5	RP3	Dr. Lohitzune Solabarrieta (University of Cantabria) on "Ocean Monitoring Using Remote Sensing Platforms" (13/04/2022). Dr. Virginia Garcia Millan (European Topic Centre – University of Malaga, Spain) on "Mediterranean Forest Map" (18/07/2022). Dr. Gregory Giuliani (University of Geneva / GRID-Geneva, UNEP/UNIGE) on "The Swiss Data Cube: EO Open Science for Environmental Monitoring" (15/12/2022).	SO5

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	# of Events	Reporting Period	Title / Additional Information	Strategic Objective
			Prof. Dr. Hannes Taubenböck (German Aerospace Center – DLR) on "Our Urban World – Dynamics, Dimensions, and Forms of Global Urbanization Processes" (02/02/2023).	
	9	RP4	Dr. Philippe Blanc (MINES Paris – PSL University, Centre Observation, Impacts, Energy) on "Solar Resource Assessment and Forecasting Using Earth Observation" (30/09/2024). Dr. Xinwei Wang (Queen Mary University of London) on "Agile Earth Observation Satellite Scheduling: Formulations, Methods, and Future Directions" (03/12/2024). Dr. Ali Nadir ARSLAN (European Space Agency – ESA) on "Opportunities of Earth Observation in the Official Statistics: Smart Statistics"(27/01/25) Dr. Martin SUDMANNS (University of Salzburg, Department of Geoinformatics – Z_GIS) on "Semantic Earth Observation Data Cubes" (24/02/2025). Dr. Yiannis PROESTOS (Cyprus Institute) on "Climate Change Impacts: Projections of Heat-Related Mortality in the MENA Region and the Global Health Burden of Accelerating Effects of Non-Optimal Temperatures Compared to Air Pollution" (27/02/2025). Prof. Nicola MASINI (CNR – National Research Council of Italy) on "Earth Observation-Based Approaches for Archaeological Interpretation and Cultural Heritage Protection and Conservation" (30/01/2025).	

	# of Events	Reporting Period	Title / Additional Information	Strategic Objective
			Corrado Camera, Data-driven models for digital soil mapping and landslide susceptibility assessments and their integration with Earth observations (6/2/2025) Dr. Sven GILLIANS (VITO – Flemish Institute for Technological Research) on "Global Earth Observation-Based Agricultural Monitoring" (13/03/2025). Dr. Salvatore STRAMONDO (INGV – Istituto Nazionale di Geofisica e Vulcanologia) on "Satellite Earth Observation for Protecting Infrastructures from Natural and Anthropogenic Hazards" (13/03/2025).	
Number of meetings with local authorities, public and private stakeholders, academia, etc.	29	RP3	Periodic report 3, Section Task 9.3: Interaction with Key Stakeholders & Business Development.	SO4
	58	RP4	Periodic report 4, Section Task 9.3: Interaction with Key Stakeholders & Business Development	
Press Release	5	RP3	This material was prepared by the Dissemination and Communication team and sent to journalists and media publishers for dissemination and communication purposes. The newly established Communication Office implements a comprehensive communication strategy, achieving high impact, with 52 press releases issued over a period of 18 months. The information included in the press releases is published on the official project websites: https://excelsior2020.eu and https://eratosthenes.org.cy.	SO6
	52	RP4		

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	# of Events	Reporting Period	Title / Additional Information	Strategic Objective
			You can follow the **links** for related media coverage.	
Exhibition	2	RP3	European Researcher's Night 2022 and 2023 (September) D 9.17 Report on Social Responsibility Activities	SO6
	1	RP4	Researcher's Night 2024 (September)	
Flyer	Developed	RP3	Follow the **link** to see the flyers (D9.2)	SO4 SO5
	Developed	RP4	Follow the **link** to see the flyers (D9.2)	
Newsletters	4	RP3	The newsletters featuring updates and activities of the EXCELSIOR project are regularly shared with our collaborators and target audiences from our database, posted on our social media channels, and published on the official website. Follow the **link** for details.	SO4 SO5
	3	RP4		
Social Media	10	RP3 & RP4	• Facebook, • X • Instagram • LinkedIn • YouTube Social media accounts have also been created for both EXCESIOR and ERATOSTHENES Coe. Please refer to Deliverable D9.7: Report on Social Media Activity.	SO5 SO6
Website	2	RP3 & RP4	**https://excelsior2020.eu/** New: **https://eratosthenes.org.cy/**	SO5 SO6
Communication Campaign (e.g. Radio, TV)	2	RP3	Periodic report 3 and 4: Development of communication toolkit and material	SO6
	26	RP4		

	# of Events	Reporting Period	Title / Additional Information	Strategic Objective
			Visit also the following link	
Participation in international events and organisation of Workshops	25	RP3	Periodic Report 3 and 4, Section Task 9.4 and Impact Assessment D1.16 and D1.17: Participant in international events and organisation of Workshops	SO4
	76	RP4		
Video/Film	12	RP3	Videos of EXCELSIOR invited talks, webinars, international workshops, promotional clips, and reels are now also available on the official ERATOSTHENES Centre of Excellence YouTube channel. Please refer to Deliverable D9.7: Report on Social Media Activity. EXCELSIOR YouTube: link ERATOSTHNES CoE YouTube: link	SO5
	40	RP4		

The estimated number of persons (audience) reached, in the framework of the communication activities implemented during RP3 and RP4 are presented in **Table 2** for each of the following categories.

Table 2: Estimated number of persons (audience) reached

	RP3	RP4	Total
Scientific Community (Higher Education, Research)	1370	2600	**3970**
Industry	800	2100	**2900**
Civil Society	70	300	**370**
General Public	2570	6250	**8820**
Policy Makers	60	90	**150**
Media	6	13	**19**
Investors	0	1	**1**
Customers	0	22	**22**
Other	0	0	**0**

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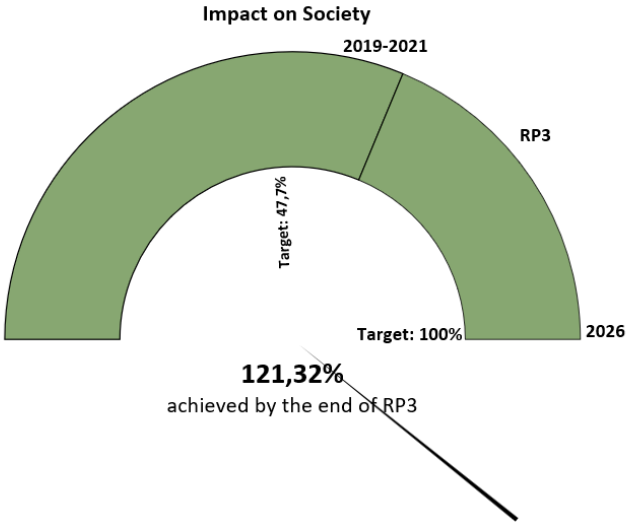
4. Impact

RP3 marked a turning point for the ERATOSTHENES CoE, with societal impact metrics already exceeding both mid-term and final project targets, solidifying the Centre's role as a leading force in stakeholder engagement and applied research. By the end of RP3, the Centre had already surpassed both Year 4 and Year 7 targets, showcasing remarkable progress ahead of schedule.

A total of 131 outreach events were held, exceeding the Year 4 target of 150 and even surpassing the final Year 7 target of 250 events, positioning the Centre as a highly active player in public engagement and scientific dissemination. In parallel, 29 stakeholder meetings with public authorities and private industry representatives were conducted, far beyond the targets of 11 (Year 4) and 17 (Year 7), further strengthening the Centre's role as a hub for strategic dialogue and collaboration.

These interactions translated into concrete outputs: one fully developed service was completed during RP3, while four more advanced to maturity, reinforcing the Centre's ability to transform stakeholder needs into real-world solutions.

Figure 1: Impact on Society for RP3 illustrated in the form of a gauge



36 months
remaining until the end of EXCELSIOR project

-21,32% remaining to achieve the final target

Year	Target	Achieved
2019-2021		56,63%
2022		33,95%
2023		30,74%
2026	100,0%	

Figure 1 Impact on Society (RP3) illustrated in the form of gauge

Following the same line, the RP4 stands out as a clear success story for the ERATOSTHENES CoE, with societal impact emerging as one of the project's most significant accomplishments to date. As illustrated in the diagram, the Centre achieved an exceptional 216.19% of the societal impact target

by the end of RP4, more than double the original goal, solidifying its position as a leader in stakeholder engagement, public outreach, and applied innovation.

Despite hosting fewer events than RP3, the cumulative total of 344 outreach activities surpassed the Year 4 target and exceeded the final Year 7 target by 137.6%, a clear demonstration of consistent commitment and strategic communication. At the same time, stakeholder meetings more than doubled from RP3 to RP4, reaching 127 in total and exceeding the original target by over seven times, reflecting the Centre's growing influence and trust within public authorities, industry, and SMEs.

A major turnaround was seen in service development, where the Centre addressed previous gaps by launching eight new services, bringing the total to 15 and surpassing the Year 7 target by 25%. These technical outputs directly support societal needs and exemplify the Centre's ability to adapt and deliver when needed.

Furthermore, the Centre achieved a remarkable increase in collaborative impact: public authority participation in funded proposals soared from 2 in RP3 to 57 in RP4, totalling 125 and tripling the original target. Similarly, industry engagement reached 158, exceeding expectations by 216%, underscoring ERATOSTHENES CoE's role as a trusted partner in research and innovation.

While the creation of spin-offs remains an area for future progress, the establishment of the Cyprus SPACE Business Incubator Centre (Space BIC) in June 2025 marks a strategic step forward, laying the groundwork for entrepreneurship and future commercial success.

In summary, RP4 is a clear communication and impact success story, showcasing how the Centre has not only met but far exceeded expectations, amplifying its societal footprint and setting the stage for a powerful final phase of the EXCELSIOR project.

Figure 2: Impact on Society for RP4 illustrated in the form of gauge

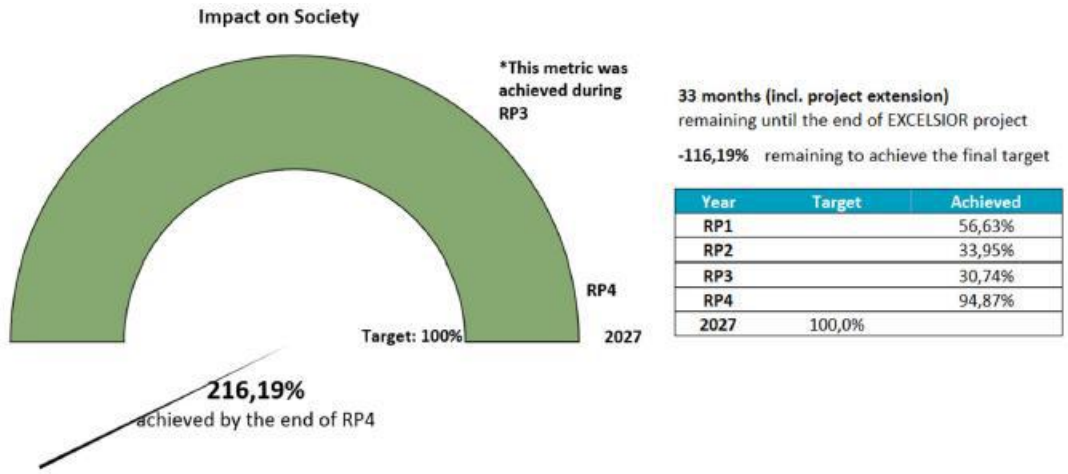


Figure 2 Impact on Society (RP4) illustrated in the form of gauge

5. Action Plan for Activities – RP5 AND RP6

During RP5 (Apr 2025 – Sep 2026), the events outlined in Table 4 will be implemented in alignment with the Communication Action Plan of the EXCELSIOR project and the ERATOSTHENES CoE. By the end of RP5, nearly all communication-related KPIs are expected to be achieved and, in many cases, significantly exceeded. Moving into RP6 (Oct 2026 – Dec 2027), major communication and outreach events will continue to serve as key instruments for promoting the Centre's mission, activities, and societal impact. A final high-level event will also be organised to mark the conclusion of the EXCELSIOR project, celebrating this remarkable seven-year journey and bringing together partners, collaborators, stakeholders, and official representatives.

The Activity Strategic Goals include:

- Reinforce international visibility of the ERATOSTHENES CoE, with emphasis in the EMMENA region.
- Leverage Cyprus's EU Presidency (2026) to maximise exposure.
- Convert research outputs into commercial offerings.
- Sustain multi-actor partnerships and integrate into global EO networks.
- Position ERATOSTHENES CoE as a key EO Digital Innovation Hub for Europe in EMMENA.

During RP5, in the first half of 2026, Cyprus will hold the Presidency of the Council of the European Union. This presents a unique opportunity for the ERATOSTHENES CoE to organise a series of official events, significantly enhancing the visibility of both the EXCELSIOR project and the ERATOSTHENES CoE. These activities will further support the achievement of the project's communication and outreach objectives.

Simultaneously, the EXCELSIOR project received high-level recognition by being selected as one of only seven "Hero Projects" in the European Commission's flagship Science4EU campaign. This distinction underscores the Centre's scientific excellence and positions Cyprus at the forefront of European Earth Observation and space innovation. The campaign's photoshoot took place in Cyprus from 15–17 July 2025, with widespread outreach and promotional activities scheduled across the EU from September to December 2025.

The action plan for activities will be focused on the following:

- **Networking and Partnerships**

Objectives: Deepen and expand collaborations with EO stakeholders, various institutions, and each observation initiative, including Copernicus, GEO, etc.
Key Actions include establishing new strategic partnerships with public/private stakeholders, conducting B2B/B2C matchmaking events targeting startups and SMEs, organising high-level meetings with policy makers (esp. during EU Presidency), and ensuring active participation in ACTRIS, Copernicus Academy, GEO, EARLINET, and similar.

- **Communication Campaigns and Channels**

Objectives: Amplify online presence and engage varied audiences across platforms. This will be conducted in collaboration with the EXCELSIOR partners.
Key Actions include running targeted LinkedIn and Instagram campaigns (highlighting Research success stories, EO-based services and Industry collaborations), producing short videos & reels showcasing impact (societal, commercial, academic), launching SEO-optimised web pages for key EO applications and services and multilingual communication (English, Arabic, French for EMMENA outreach).

- **Flagship Events & Conferences**

Objectives: Showcase ERATOSTHENES CoE as a leader in EO and remote sensing technologies.
Key Actions include hosting various flagship EU Presidency events in Cyprus (Spring/Summer 2026), leading RSCy2026 and co-organising the Ocean Pact Challenge with CMMI, present in key international forums such as EGU 2026, SPIE 2026, AGU 2026, ACTRIS 2026, ILRC32, EarthCARE 2025, Copernicus General Assembly, IAEG and co-hosting thematic workshops focused on AI in EO, climate change, disaster risk, etc. We will also participate in events to promote the satellite receiving station, such as the Space Tech Expo and other similar events.

- **Stakeholder Engagement**

Objectives: Convert interest into collaboration or service uptake.
Key Actions include holding webinars and interactive workshops for municipalities, policymakers, SMEs, and startups and co-developing pilot projects with users from civil protection, cultural heritage, forestry, urban planning, and other sectors.

- **Education, Youth & Public Outreach**

Objectives: Cultivate future EO professionals and broaden societal awareness.
Key Actions include conducting school visits, hosting Open Days, Science Cafés, and Hackathons with universities and NGOs, and promoting space and EO entrepreneurship via the Space BIC initiative.

- **Media & Public Relations**

Objectives: Secure national/international media coverage aligned with flagship events.
Key Actions include issuing press releases, launching feature stories in EU-wide campaigns (e.g. Science4EU), securing appearances on TV/radio, and distributing updated brochures and multimedia kits.

Two landmark milestones during RP5 significantly enhanced the Centre's communication strategy and elevated the visibility of both the EXCELSIOR project and the ERATOSTHENES CoE at national and European levels. On 17 June 2025, the Centre proudly launched Space BIC, Cyprus' first business incubation centre dedicated to space-based entrepreneurship. This milestone marks a decisive step in supporting innovation and commercialisation in the space sector. The initiative, supported by the Deputy Ministry of Research, Innovation and Digital Policy, empowers startups and entrepreneurs using satellite data and geoinformation technologies to address real-world challenges. With the proposed CYTA-ERATOSTHENES CoE DAS agreement, a strategic plan for joint communication activities

will be implemented, ensuring coordinated outreach and visibility as part of the new joint venture agreement.

These two achievements are directly aligned with the objectives of the Communication Action Plan, contributing to increased outreach, deeper stakeholder engagement, and stronger positioning of ERATOSTHENES CoE and the EXCELSIOR project within the European research and innovation ecosystem.

The Action Plan for RP5 and RP6 include the following:

Action Area: Networking activities

- **Strategic Objective**: During RP5, a communication strategy targeting diplomatic missions, embassies, and governments was launched to build networks, raise awareness, and lay the foundation for future collaborations. Building on these efforts in the EMMENA region, the goal is to strengthen partnerships with advanced partners, SMEs, startups, institutional stakeholders, and international networks (e.g. ACTRIS, EARLINET, Copernicus Academy, ESA and EUSPA events, FabSpace, etc.) to promote the Centre's services. This strategy will continue in RP6 with a stronger focus on consolidating partnerships and expanding commercial uptake of services.
- **Milestones:** Establish new strategic partnerships with business and institutional stakeholders.
- **KPIs:** Number of signed agreements/MoUs with stakeholders; Number of joint activities and pilot projects initiated; Participation in international research networks and projects
- **Indicative Actions:** B2B meetings with SMEs, startups, and industry stakeholders; B2C outreach actions to demonstrate the Centre's services to end-users; Matchmaking events with embassies, governmental bodies, and international organisations; Active participation in DIHs, Copernicus networks, FabSpace and ACTRIS-related activities; High-level meetings during Cyprus EU Presidency events to promote the Centre's services

Action Area: Social media

- **Strategic Objective:** During RP5, social media activities focused on enhancing visibility and engagement by sharing project milestones, success stories, and business-oriented content. Targeted campaigns on LinkedIn, X, Facebook, and Instagram highlighted the Centre's services, key achievements, and activities related to the EU Presidency. Regular updates also promoted the Science4EU campaign, in which EXCELSIOR was featured as one of the seven EU "hero projects." Short videos and reels were produced to inform and engage both technical audiences and the general public. This strategy will continue in RP6 with expanded use of multimedia and targeted campaigns to reach broader audiences.
- **Milestones:** Strengthen the Centre's online presence and increase awareness of its services, achievements, and role as a key EO hub at the European and EMMENA regional level.
- **KPIs:** Follower growth and engagement rates; Reach, impressions, and interaction metrics; Number of video/reel views and shares
- **Indicative Actions:** Targeted LinkedIn campaigns for business and institutional audiences; Regular updates on X, Facebook, and Instagram showcasing success stories and the Centre's services; Production of short videos, reels, and infographics; Paid campaigns during the Cyprus EU Presidency 2026 to promote the Centre's services, achievements, and Science4EU recognition.

Action Area: Website

- **Strategic Objective:** During RP5, the focus has been on maintaining and expanding the online presence of the ERATOSTHENES CoE and the EXCELSIOR project. A key element is the development of an open-access platform for EO datasets, higher-level products, databases, and processing tools. Dedicated pages have been developed for key services, along with news and impact stories. This approach will continue in RP6 with more interactive content, SEO improvements, and multilingual materials to expand outreach.
- **Milestones:** Launch updated service pages and landing pages for key applications and the open-access EO data platform by early 2026.
- **KPIs:** Website traffic and user engagement metrics; Number of downloads of EO datasets and promotional materials; SEO ranking improvements
- **Indicative Actions:** Development of a central open-access EO platform with datasets, models, and metadata; regular updates on news, services, success stories, and project milestones; Creation of landing pages for the Centre's services; Integration of multimedia content (videos, reels, infographics); Dedicated section for activities during the Cyprus EU Presidency 2026

Action Area: Conferences

- **Strategic Objective:** During RP5, the ERATOSTHENES CoE has aimed to increase its international visibility and scientific impact by actively participating in high-profile conferences such as RSCy2026, SPIE 2026, EGU GA 2026, MIGARS, GEO, ISPRS, Copernicus, ESA events, COMECAP2025 and others These events provide a platform for presenting research outcomes, the Centre's services, and technological innovations while expanding collaboration opportunities with international stakeholders. This strategy will continue in RP6 with a stronger focus on business-oriented sessions, stakeholder engagement, and strategic partnerships.
- **Milestones:** Ensure the Centre's presence at least 5 international conferences during RP5–RP6, including organising dedicated sessions or workshops in collaboration with advanced partners.
- **KPIs:** Number of presentations, sessions, and papers presented; Number of collaborations, partnerships, or follow-up projects resulting from participation; KPIs will be monitored to ensure greater participation in business-oriented and stakeholder-focused activities
- **Indicative Actions:** Deliver presentations, posters, and panels showcasing applications and the Centre's services; Organise side events or workshops (e.g. annual RSCy workshops); Maintain exhibition booths to promote the Centre's services; Disseminate promotional materials, videos, and reels during conferences

Action Area: Events

- **Strategic Objective**: During RP5, the ERATOSTHENES CoE has focused on organising and participating in high-level events under the Cyprus EU Presidency to promote the Centre's services; Public outreach has also included science cafés, hackathons, space events, and summer schools to engage wider audiences. This approach will continue in RP6, emphasising presenting services and solutions to policymakers, businesses, and the public.
- **Milestones:** Host at least 2 flagship events under the Cyprus EU Presidency in 2026 and organise thematic workshops and info days targeting different audiences (e.g. policymakers, academia, industry, and general public).

- **KPIs**: Number of events organized; Attendance figures and stakeholder participation; Media coverage and visibility in national and European outlets
- **Indicative Actions:** Organisation of Presidency-related events, workshops, hackathons, and science cafés; Co-hosting side events with advanced partners and international organisations; Participation in high-level EU Presidency sessions to present the Centre's services; Dissemination of videos, reels, and promotional materials during events

Action Area: Other related actions

- **Strategic Objective:** During RP5, the ERATOSTHENES CoE is carrying out targeted communication campaigns and media outreach to increase visibility, highlight achievements, and promote its services and partnerships. A key highlight is the Science4EU campaign, where EXCELSIOR was selected as one of seven "hero projects" in Europe. These efforts will continue in RP6, focusing on press releases, media collaborations, and strategic communication around the Centre's services, the Cyprus EU Presidency 2026, and key technological achievements.
- **Milestones:** Publish more than 50 press releases and at least 20 media articles by the end of RP6, with communication aligned to major milestones and flagship events.
- **KPIs:** Number of press releases and media articles published; Media mentions and interviews secured at national and EU levels; Engagement metrics (reach, impressions, interactions)
- **Indicative Actions:** Frequent press releases highlighting milestones and services; Campaigns promoting EXCELSIOR as a Science4EU hero project; Media collaborations including TV and radio appearances (e.g. World Environment Day, World Oceans Day); Production of videos, reels, brochures, and promotional packages; Alignment of campaigns with flagship events and service launches

The involvement and contribution of key partners, including DLR, NOA, TROPOS, DEC-DMRID, CUT, and others, will be instrumental in expanding the ERATOSTHENES CoE's reach within both the regional and European networks. These partners will actively participate in co-hosting strategic events and contribute to scientific research outputs, communication campaigns, and dissemination activities aimed at engaging stakeholders and end users across multiple sectors.

In parallel, a close collaboration with CYTA will play a central role in the promotion, marketing, and business development of the DAS (Data Acquisition Station) services. CYTA and the ERATOSTHENES CoE will engage in joint participation in high-profile international exhibitions and events, enabling direct interaction with prospective customers and strategic partners. Notable events include SATShow Week (Washington), IBC (Amsterdam), CABSAT (Dubai), World Space Business Week (Paris), and Space Tech Expo Europe (Bremen).

Additional outreach and engagement activities planned during RP5 and RP6 include:

- Promotional campaigns via CYTA's and ERATOSTHENES CoE's websites and official social media platforms (e.g., LinkedIn, X),
- Tailored presentations and on-site tours for visiting stakeholders and potential clients,
- Targeted consultations with international customers and European space agencies such as EUSPA and ESA, and

- Dedicated events focused on DAS services, aligned with the broader commercialisation strategy of the EXCELSIOR project.

These activities will contribute to the international positioning and market penetration of ERATOSTHENES CoE services, especially in the space and Earth Observation sectors.**Table 3:** Summary of outreach activities scheduled for the RP5 period

Type of event	Target Audience	Number of events	Expected impact
Webinars - online lectures by external experts in various environmental fields (research areas under the 3 main thematic clusters of the ERATOSTHENES CoE	Stakeholder, Academic	5	Develop new collaborations & Knowledge transfer
Collaborative activities	Stakeholder, Academic, SMEs	3	Take advantage of the network of the collaborative organization to expand ERATOSTHENES CoE network
Hosting of training event such as software training for processing remote sensing data, etc	Stakeholder, Academic	1	Knowledge transfer - Capacity building
Open / info day event for ERATOSTHENES CoE	Stakeholder, Academic, SMEs, General public	3	Increase ERATOSTHENES CoE's visibility / promote Earth Observation
Workshop organisation / Communication and dissemination event	Stakeholder, Academic, SMEs	1	Communicate ERATOSTHENES CoE's activities aiming to expand our network and establish new collaborations .
School visits	Secondary school students	6	Promote remote sensing and space applications to young scientists through the activities of 'EXCELSIOR for Schools' and contribute to the effort in the development of future highly qualified professionals in the field of Earth observation.
Open Information Days to raise awareness on various	General public	2	Inform and engage the wider public regarding the beneficial

Type of event	Target Audience	Number of events	Expected impact
environmental topics - Science Cafes			impact of the research conducted by the ERATOSTHENES CoE for the environment, the society and the economy.
Participation in the annual Researchers night	General public	2	Promote remote sensing and space applications to young scientists - in the framework of 'EXCELSIOR for Schools'
Invited virtual talks	General public, Academic, SMEs, Policy makers, Governmental and Regional authorities	5	Act as ERATOSTHENES CoE's informative platform where ongoing activities and research can be presented by connecting all sectors
Publications to local and international media (newspapers, newsletters of local and international organisations)	General public	25	Increase ERATOSTHENES CoE's visibility, dissemination of ERATOSTHENES CoE activities

Table 4: Indicative events planned or scheduled for RP5

Date	Event
31 August – 5 September 2025	**European Aerosol Conference** The 2025 European Aerosol Conference (EAC 2025) will be held in the city of Lecce (Italy), during the period of 31 August – 5 September 2025 under the auspices of the European Aerosol Assembly (EAA). The conference welcomes participants from all over the world to share their research and experience on aerosols sciences with the goal of bringing together scientists, engineers, researchers, companies, institutions and users involved in studies focused on science, technology, impact, measurements, and characterization of aerosols.
2-5 September 2025	**Machine Intelligence for GeoAnalytics and Remote Sensing (MIGARS)**

Date	Event
	The MIGARS Conference 2025 will be held in Bucharest, Romania, focusing on remote sensing, machine intelligence, and geospatial analytics. Contributions include two papers co-authored by ERATOSTHENES CoE researchers.
3-5 September 2025	**9th General Assembly of the Copernicus Atmosphere Monitoring Service (CAMS)** Held in Prague, this event allows CAMS contractors and users to exchange expertise, receive updates, and discuss service improvements and future needs.
10-12 September 2025	**European Lidar Conference** The European Lidar Conference is held under the auspices of the European Aerosol Research Lidar Network (EARLINET) as well as is supported by ACTRIS Centre for Aerosol Remote Sensing (CARS) and Aerosol Remote Sensing Data Center Unit (ARES). The goal is to provide a forum for presenting knowledge and experiences that will result in interesting and fruitful discussions, exchanging ideas and networking with other participants. It is a great opportunity to meet experts in lidar-related topics and gain new experience and opportunities for future work.
15 - 18 September 2025	**SPIE Sensors + Imaging** The conference combines two of Europe's best photonics conferences, SPIE Environmental Remote Sensing and SPIE Security + Defence. The premier yearly European event that showcases the latest sensor and photonic technologies for imaging and monitoring the Earth's atmosphere and environment, as well as sensor technologies.
29 September – 1 October 2025	**International Conference on Meteorology, Climatology, and Atmospheric Physics (COMECAP2025)** Organised by the Hellenic Meteorological Society and hosted by ERATOSTHENES CoE, this conference will bring together meteorology, climatology, and atmospheric physics experts.
18 – 20 November 2025	**Space Tech Expo Europe** The Space Tech Expo Europe is the premier gathering for space professionals across the continent, where you can network, engage with top industry players, and discover the latest advancements in space technology. During the expo, there is a chance to perform face-to-face meetings, resulting in hundreds of new industry contacts and potential partnerships with B2B, including new prospective clients, partners, and industry suppliers.

Date	Event
25-27 November 2025	**International Symposium on Regenerative Heritage** Hosted in the City of Alula, organised by the IAEG, the Royal Commission for ALULA, and ICOMOS Italy, The event will take place under the theme: "The Alula International Symposium on Regenerative Heritage: A 360° Vision for A Sustainable Future", and will Bring Together Heritage Experts and Specialists from around the World. The Symposium will Address Regenerative Heritage Across Several Key Themes, Including: Heritage-Led Economic Development, Sustainable Conservation of Rupestrian Heritage Sites, and the Digital Future and Regenerative Technologies.
1-5 December 2025	**EarthCARE Science and Validation Workshop 2025** The workshop is organised by the Japan Aerospace Exploration Agency (JAXA) and the European Space Agency (ESA). It is co-hosted by the Atmosphere and Ocean Research Institute (AORI) of the University of Tokyo.The main objectives include presenting and discussing EarthCARE science topics and results and promoting synergy with past, present, and future satellite missions involving active and passive remote sensing instruments. Another key objective is to foster international collaboration in the scientific exploitation of EarthCARE. Initial validation findings will be discussed, and recommendations for product improvements will be provided.
3-8 May 2026	**2026 European Geosciences Union General Assembly** A major geosciences assembly in Vienna brings together scientists across Earth, planetary, and space sciences for networking and presentation of research.
First half of 2026	**EU Space Days (Under EU Presidency of Cyprus)** A flagship event under Cyprus' EU Presidency, promoting the role of space technologies and Earth Observation in Europe through high-level sessions and stakeholder engagement.
Spring 2026	**12th International Conference on Remote Sensing and Geoinformation of the Environment (RSCy2026)**. Organised by ERATOSTHENES CoE and CMMI, this high-level conference will focus on connecting ocean science and policy, supporting EU sustainable blue growth.
May 2026	**Conference organised as part of the official programme of the Cyprus Presidency of the Council of the EU** Riding the wave from ocean science to policy: the Ocean Pact challenge Organised by the ERATOSTHENES Centre of Excellence and the Cyprus Marine

Date	Event
	and Maritime Institute (CMMI), this high-level conference will take place in May 2026 in Cyprus. It will serve as a key platform for bridging ocean science and policy, addressing critical marine and environmental challenges. The event will contribute to the EU's objectives for sustainable blue growth and strengthen Cyprus's role in the European marine and maritime research ecosystem.
May 2026	**ACTRIS Scientific Conference 2026** ACTRIS Scientific Conference brings together researchers and engineers in the field of air quality and, more broadly, sustainable development and health. Several hundred people are expected to attend this major atmospheric science event.
3– 8 May 2026	**2026 European Geosciences Union General Assembly** The EGU General Assembly 2026 brings together geoscientists from all over the world to one meeting covering all disciplines of the Earth, planetary, and space sciences. The goal is to create a platform where researchers—particularly those in the early stages of their careers—can showcase their work and engage in meaningful discussions with experts across the geoscience community.
5- 10 July 2026	**32nd International Laser Radar Conference** The 32nd International Laser Radar Conference (ILRC32) will bring together the global lidar community to explore the latest developments and applications in lidar science and technology. The conference will cover a broad range of topics, including advances in lidar techniques and methodologies, current and future space lidar missions, and large-scale airborne and ground-based investigations. Key themes include atmospheric studies—such as cloud and aerosol interactions, wind and turbulence measurements, and meteorological applications involving water vapor, temperature, and trace gases. ILRC32 will also highlight lidar's role in monitoring the atmospheric boundary layer, air pollution, and upper atmospheric regions including the stratosphere, mesosphere, and thermosphere.
7-12 December 2026	**AGU Annual Meeting 2026** The AGU Annual Meeting is the largest international gathering of Earth and space scientists, organized by the American Geophysical Union (AGU). The main objective is to advance and share scientific knowledge, foster

Date	Event
	interdisciplinary collaboration, and engage with societal challenges such as climate change, natural hazards, and space weather.
2026	**From Space to Solutions: Leveraging Satellite Data & AI for Real-World Impact** A High-Level Forum on Space–Earth–AI Integration for Sustainable Innovation, under the auspices of the Cyprus EU Presidency 2026, co-organized by the Cyprus Chamber of Commerce and Industry (KEBE) and ERATOSTHENES CoE .
All events outlined for 2025 are intended to be repeated into 2026 and 2027, as part of the ERATOSTHENES CoE's ongoing outreach and visibility strategy. The listed events represent an indicative schedule, and participation may be expanded, modified, or substituted based on emerging opportunities, evolving project priorities, stakeholder invitations, or strategic alignment. The EXCELSIOR consortium reserves the right to adapt its event engagement roadmap to ensure maximum impact, relevance, and alignment with the project's overall communication and dissemination objectives.	

6. Conclusions

This report on the Communication Action Plan for Reporting Periods 5 and 6 (RP5 & RP6) provides a comprehensive account of the communication and dissemination activities conducted during RP3 and RP4, while outlining a forward-looking strategy designed to sustain and amplify the visibility and impact of the ERATOSTHENES CoE.

The Communication Action Plan remains a central component of the EXCELSIOR project, enabling the effective design and delivery of tailored messaging to diverse audiences. It plays a critical role in raising public awareness, engaging stakeholders, and showcasing the Centre's scientific excellence, societal relevance, and innovation potential. The strategy continues to align with the overarching objectives of the EXCELSIOR project by:

- Promoting its vision and mission,
- Educating and informing research institutions, SMEs, industry actors, and public authorities,
- Fostering engagement and co-creation through outreach, branding, and targeted partnerships.

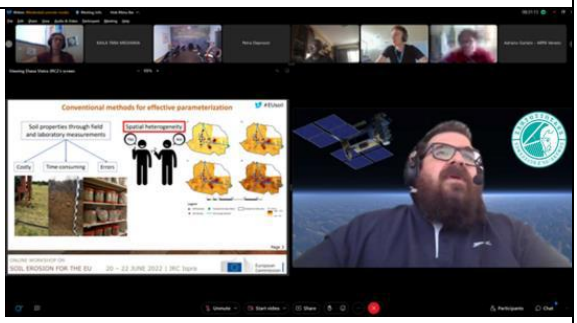
Almost all communication-related KPIs have been successfully met and in many areas, significantly exceeded during RP3 and RP4, validating the robustness of the communication approach and reinforcing the growing recognition of the ERATOSTHENES CoE across regional, European, and international networks.

The proposed communication and dissemination activities for RP5 and RP6 provide a structured roadmap for the project's final phase, including enhanced international outreach, commercialisation of services, policy engagement, and youth education. These planned activities remain flexible and adaptive, allowing for alignment with emerging opportunities, stakeholder needs, and new developments, ensuring that the ERATOSTHENES CoE remains at the forefront of the Earth Observation ecosystem beyond the life of the EXCELSIOR project.

This project has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement No 857510.

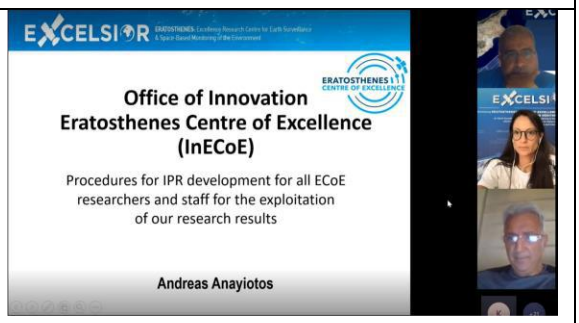
This project has received funding from the Government of the Republic of Cyprus through the Directorate General for the European Programmes, Coordination and Development.

7. ANNEX I

6 June 2022, ERATOSTHENES Centre of Excellence officially joined the EURAXESS Service Network following the signing of an agreement by Managing Director Prof. Diofantos Hadjimitsis with the Research and Innovation Foundation. EURAXESS is a European platform that connects researchers, entrepreneurs, universities, and businesses, fostering collaboration and information exchange.	
21 June 2022, the EXCELSIOR H2020 Teaming project and the ERATOSTHENES Centre of Excellence, organized the Third Virtual International Workshop, on" Entrepreneurship & Innovation in Earth Observation". The workshop was addressed by the Deputy Minister of Research, Innovation and Digital Policy, Mr. Kyriakos Kokkinos and the Chief Scientist for Research and Innovation, Dr. Nikolas Mastroyiannopoulos. It featured 14 invited talks by high caliber scientists and researchers. This Workshop was a part of series of annual workshops with participation of all national and international stakeholders of EXCELSIOR, addressing all the different activities of the ERATOSTHENES Centre of Excellence, such as infrastructure, research, education and innovation through entrepreneurship.	
22 June 2022, Participation at the Soil Erosion Workshop organised by the EUSO Technical Working Group on Soil Erosion. ERATOSTHENES Centre of Excellence was represented by Dr. Marios Tzouvaras and Dr. Ioannis Varvaris, who delivered presentations on "Monitoring and impact assessment of landslides using Earth Observation" and "Soil spectroscopy models for the parameterization of hydrogeological models," respectively.	

This project has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement No 857510.

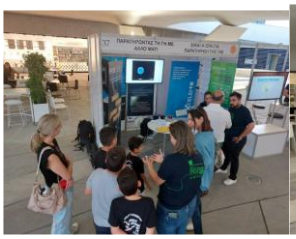
This project has received funding from the Government of the Republic of Cyprus through the Directorate General for the European Programmes, Coordination and Development.

Summer 2022, Internships at the ERATOSTHENES Centre of Excellence. The Centre hosted its first group of interns: Eleni Charitonos, Stylianos Tsolakis, and Anastasis Georgiou. Eleni worked with Eleni Loulli on radar applications for precipitation monitoring; Stylianos collaborated with Dr. Rodanthi Mamouri and Dr. Argyro Nisantzi on atmospheric remote sensing applications; and Anastasis worked with Maria Prodromou on forest fire monitoring and mapping using remote sensing techniques.	
26 July 2022, Presentation at the Summer School of the Cyprus University of Technology. ERATOSTHENES Centre of Excellence team member Kyriaki Fotiou gave a presentation on the EXCELSIOR H2020 Teaming Project and its activities. The audience, composed of primary school students, was introduced to the fields of Surveying Engineering, Geomatics, Earth Observation, and related applications developed within the EXCELSIOR project.	
28 July 2022, Internal seminar on IPR Basics at the ERATOSTHENES Centre of Excellence. Mr. Nicos Raftis, Director of IP Research LTD, and Prof. Andreas Anayiotos, Functional Areas Manager, announced the establishment of the Office of Innovation (InECoE) and presented the procedures for IPR development. Mr. Raftis also discussed key strategic decisions related to research, development, and product planning for the ERATOSTHENES CoE staff.	

12 September 2022, Organisation of the EXCELSIOR stakeholders' meeting titled "The ERATOSTHENES Centre of Excellence and the EXCELSIOR project meet the key stakeholders within Cyprus and the EMMENA region", held at the Aliathon Holiday Village in Paphos. The meeting brought together stakeholders from public and private entities across Cyprus and abroad. Prof. Diofantos Hadjimitsis, EXCELSIOR Coordinator, presented the importance of the project in the EMMENA region, while participants shared the main activities of their organisations. The aim was to identify stakeholder needs and interests in Earth Observation and Remote Sensing, with emphasis on regional cooperation.	
13–16 September 2022, Participation in the 41st EARSeL Symposium "Earth Observation for Environmental Monitoring" and the 6th EARSeL Workshop on Developing Countries, co-organised by EARSeL and the ERATOSTHENES Centre of Excellence at the Aliathon Holiday Village in Paphos, Cyprus. The event gathered over 130 participants from 18 countries and featured keynote speeches by Prof. Ioannis Gitas (AUTH), Prof. Maria Antonia Brovelli (Politecnico di Milano), Dr. Gilberto Camara (INPE, Brazil), and Dr. Hannes Taubenboeck (DLR, Germany). ERATOSTHENES CoE organised a dedicated session on "Earth Observation for Water Resources Management in the EMMENA region" and participated with 15 presentations delivered by Maria Prodromou, Christos Theocharidis, Eleftheria Kalogirou, Iosifina Kountouri, Dr. Marios Tzouvaras, Eleni Loulli, Dr. Ioannis Varvaris, Dr. Chris Danezis, Nikolas Christoforou, Filippos Eliades, Stelios Neophytides, Kyriaki Fotiou, Marina Pekri, Dr. Konstantinos Fragkos, and Dr. Rodanthi Elisavet Mamouri, covering a wide range of topics including wildfire and flood assessment, forest phenology, SAR-based ship detection, GNSS interference, EO for agriculture, landslide monitoring, and sea-level change.	  

This project has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement No 857510.

This project has received funding from the Government of the Republic of Cyprus through the Directorate General for the European Programmes, Coordination and Development.

27 September 2022, Meeting with the Department of Meteorology at the Athalassa Radiosonde Station. ERATOSTHENES Centre of Excellence team members were hosted by Dr. Kleanthis Nicolaides, Director of the Department, and his team. PhD researcher Eleni Loulli presented her work on the use of radar data provided by the Department of Meteorology, followed by a discussion on potential opportunities to expand the ongoing collaboration.	
27–29 June 2022, Second Review Meeting and Plenary Technical Meeting of the EXCELSIOR H2020 Teaming Project, held in hybrid format at the Cyprus University of Technology premises in Limassol and online. The EXCELSIOR Consortium presented the progress of all Work Packages, discussed the strategic plan and sustainability of the ERATOSTHENES Centre of Excellence, and outlined the future steps of the project.	
30 September 2022, Participation with a booth at the European Researchers' Night 2022, held at Eleftheria Square in Nicosia and organised by the Research and Innovation Foundation. The ERATOSTHENES Centre of Excellence and the Department of Civil Engineering and Geomatics of the Cyprus University of Technology joined the event with the booth titled "It's Earth Observation o'clock". Visitors of all ages had the opportunity to learn about Earth Observation and Remote Sensing, promoting public awareness and appreciation of scientific research and the societal role of researchers.	  

6–8 October 2022, Participation of ERATOSTHENES Centre of Excellence in the Sustain Valencia 2022 – Sustainable Groundwater Management Conference. Chief Operating Manager Dr. Silas Michaelides presented a poster titled "The development of a prototype living lab for sustainable agricultural application in Cyprus using remote sensing." Additionally, Dr. Mona Morsy presented the paper "Tracking farm parcels in arid regions of Egypt to estimate groundwater use."	
12 October 2022, Meeting between ERATOSTHENES Centre of Excellence team member Dr. Konstantinos Panagiotou and Assistant Professor Marino Stylianou of the Open University of Cyprus, Faculty of Pure and Applied Science. The meeting focused on initiating collaboration in the area of Water Resources Management.	
20 October 2022, Participation of ERATOSTHENES Centre of Excellence in the 1st European Teaming Conference, a closed meeting of the European Teaming Club that gathered Centres of Excellence from across Europe, alongside officials from the European Commission and the European Research Executive Agency (REA). Following the conference, representatives from the European Commission (including Stefan Weiers) and REA (Patricio Ortiz de la Torre, Minna Wilkki, Federica Roffi), along with Eleana Gabriel from the Deputy Ministry for Research, Innovation and Digital Policy of Cyprus, visited the ERATOSTHENES CoE premises in Limassol to learn about the Centre's activities and future plans. The EXCELSIOR H2020 Teaming Project	 

received first place among the second-generation Teaming projects.	
20 October 2022, Participation of ERATOSTHENES Centre of Excellence in the Info Day on the EUSPA – EU Agency for the Space Programme call for proposals. Team members Dr. Marios Tzouvaras and Ms. Eleni Loulli attended the event, during which Dr. Tzouvaras delivered a pitch presenting the ERATOSTHENES Centre of Excellence and its activities. A dedicated meeting was also held between ERATOSTHENES CoE representatives and EUSPA officer Dr. Vasilis Kalogirou to discuss upcoming call opportunities and potential participation pathways for the Centre.	
21 October 2022, Visit of ERATOSTHENES Centre of Excellence team members Dr. Argyro Nisantzi, Dr. Konstantinos Fragkos, and Dr. Konstantinos Panagiotou to the PROTEAS research facilities of the Cyprus Institute at Pentakomo. The purpose of the visit was to learn about the ongoing research activities at PROTEAS and to explore future collaboration opportunities in the field of solar energy research.	
26th of October 2022, The kick-off meeting of the AI OBSERVER project (Enhancing Earth Observation capabilities of the ERATOSTHENES Centre of Excellence on Disaster Risk Reduction through Artificial Intelligence), funded under the Horizon Europe – Twinning call (HORIZON-WIDERA-2021-ACCESS-03), took place on the 26th of October 2022 at the premises of the ERATOSTHENES Centre of Excellence in Limassol. The meeting was held in hybrid format with the participation of all project partners and a representative of the European Commission. The consortium consists of the ERATOSTHENES Centre of Excellence (Project Coordinator), the German Research Center for Artificial Intelligence (DFKI), the University of Rome Tor Vergata (UNITOV), and Cellock Ltd from Cyprus.	

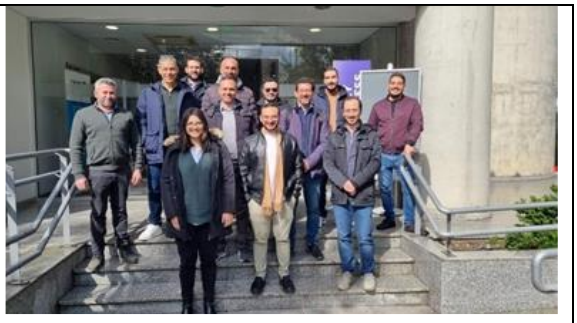
2 November 2022, Participation of ERATOSTHENES Centre of Excellence team member Dr. Rodanthi Mamouri in the ACTRIS meeting held in Prague. The meeting was jointly organized by the ACTRIS Centre for Aerosol Remote Sensing (CARS) and the Aerosol Remote Sensing unit of the ACTRIS Data Centre (ARES), bringing together Principal Investigators of upcoming aerosol remote sensing National Facilities.	
2 November 2022, Visit of ERATOSTHENES Centre of Excellence Managing Director, Prof. Diofantos Hadjimitsis, to Ayios Neofytos Lyceum in Pafos. During the visit, Prof. Hadjimitsis presented the ERATOSTHENES Centre of Excellence and the EXCELSIOR H2020 Teaming Project for Schools initiative, discussed satellite remote sensing applications, and introduced students to employment opportunities through the ERATOSTHENES Centre of Excellence at the Cyprus University of Technology.	
3–4 November 2022, Visit of Professor Kypros Pilakoutas (The University of Sheffield, UK) to the ERATOSTHENES Centre of Excellence to discuss future collaboration in the fields of Earth Observation (EO) and Remote Sensing (RS), within the framework of the EXCELSIOR H2020 Teaming Project. The University of Sheffield is a key partner in the project, having provided a commitment letter. Discussions also included the potential signing of a Memorandum of Understanding (MoU).	

4 November 2022, Meeting between ERATOSTHENES Centre of Excellence team members and the Cyprus Geological Survey Department in Nicosia. Discussions focused on the Department's needs and how these can be supported by the infrastructure and expertise of the ERATOSTHENES Centre of Excellence at the Cyprus University of Technology.	
7 November 2022, Participation of ERATOSTHENES Centre of Excellence team member Dr. Kyriakos Themistocleous in the 9th International Euro-Mediterranean Conference (EuroMed2022). The conference brought together stakeholders in the field of Cultural Heritage research to share expertise and discuss global developments in the area. The event was supported by the EXCELSIOR H2020 Teaming Project and the ERATOSTHENES Centre of Excellence.	
8 November 2022, Meeting between ERATOSTHENES Centre of Excellence team members and the Cyprus Telecommunication Authority (CYTA) at the Makarios Station. Discussions focused on the ongoing collaboration with one of the Centre's main strategic partners.	

9–10 November 2022, Training of Cyprus Agricultural Payment Organization (CAPO) staff by ERATOSTHENES Centre of Excellence team members on crop classification and the use of the Sen4CAP platform. The training included an introduction to Earth Observation applications in agriculture, the presentation of Work Package 3 of the CROSS-II funded research project, a demonstration of the Sen4CAP platform, and hands-on sessions on its use for crop classification and QGIS-based results analysis.	
10 November 2022, Meeting between the ERATOSTHENES Centre of Excellence and the Cyprus Civil Defense to present the Centre's activities and explore collaboration opportunities. The discussion focused on the needs of the Civil Defense and potential synergies. ERATOSTHENES CoE participants included Dr. Marios Tzouvaras, Dr. Christodoulos Mettas, Ms. Maria Prodromou, and Mr. Evagoras Evagorou (online). Civil Defense representatives from the Limassol District Office were present physically, while colleagues from the Nicosia and Paphos District Offices joined online.	
14–15 November 2022, Participation of ERATOSTHENES Centre of Excellence team member Dr. Rodanthi Mamouri in the Annual Meeting of the Cloud Remote Sensing community of ACTRIS, held in Paris, France. The meeting covered key technical topics including radar calibration transfer methodologies, Cloudnet data portal updates, boundary layer characterization, 3D wind retrievals from Doppler instruments, and Microwave Radiometer (MWR) processing strategies.	
16 November 2022, Organization of the conference "GIS Day 2022: Services and Applications of Geographic Information Systems in the Public and Private Sectors of Cyprus" by the ERATOSTHENES Centre of Excellence and the Cyprus University of Technology, in the context of World Geographic Information Systems Day. The event focused on the importance and wide-ranging applications of	

Geographic Information Systems across public and private sectors in Cyprus.	
17–18 November 2022, Participation of ERATOSTHENES Centre of Excellence staff in the training workshop on Solar Radiation/Energy Measurements, Modeling and Applications held in Davos, Switzerland. The workshop was organized by PMOD–World Radiation Center and focused on solar radiation–atmosphere interactions, practical sessions on radiation modelling, and discussions on a joint demonstration project and future collaboration between the ERATOSTHENES Centre of Excellence and PMOD–WRC.	
23 November 2022, Participation of ERATOSTHENES Centre of Excellence team members Ms. Anthia Christofini, Ms. Despoina Makri, and Ms. Iosifina Kountouri in the European Year of Youth Day held in Limassol. The event was organized by the EURAXESS Service Centre and aimed to engage young researchers and professionals in the European research and innovation landscape.	
25 November 2022, Dr Rodanthi-Elisavet Mamouri from the ERATOSTHENES Centre of Excellence participated in the 1st Management Committee Meeting of the COST Action HARMONIA (CA21119 – International network for harmonization of atmospheric aerosol retrievals from ground-based photometers). The meeting took place virtually via the ZOOM platform. Dr Mamouri attended as the official representative of Cyprus and member of the Management Committee. The meeting introduced the objectives and structure of the Action and included the presentation of the proposed activities, the election of key roles, and the planning of future collaborations.	

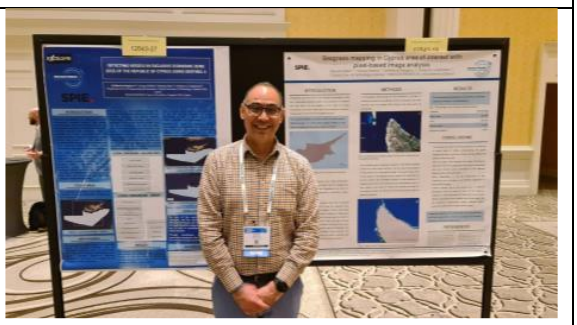
27 November – 1 December 2022, Participation of ERATOSTHENES Centre of Excellence team member Mr. Christos Theocharidis in the 8th International Conference on Drylands, Deserts and Desertification, held at the BIDR – The Jacob Blaustein Institutes for Desert Research of Ben-Gurion University of the Negev, Israel. Mr. Theocharidis delivered a presentation entitled "Monitoring Forest Health Through Remote Sensing Time Series Analysis to Assess the Effects of Extreme Drought Events in Forest Seasonality."	
7 December 2022, Managing Director Prof. Diofantos Hadjimitsis (Legal Representative) and Dr. Marios Tzouvaras (Coordinator, PI) signed the contract for the GreenCarbonCY project, funded under the Research and Innovation Foundation's CO-DEVELOP call. The project, which will officially kick off in February 2023, aims to support the transition to green agriculture by assessing and mitigating carbon emissions from agricultural land in Cyprus. Project partners include Cellock, the Agricultural Research Institute (Ministry of Agriculture, Rural Development and Environment), i-BEC, Interbalkan Environment Center, and the Green Growth Platform. Total funding amounts to €599,550.	 Green Carbon CY
26 January 2023, Participation of ERATOSTHENES Centre of Excellence team members in the Career Fair of Polis Chrysochous Secondary School. The team presented career opportunities in Surveying and Geomatics Engineering, Geoinformatics, Earth Observation (EO), and Satellite Remote Sensing. Students were informed about emerging disciplines and professional pathways offered by the Centre.	

6 February 2023, Participation of ERATOSTHENES Centre of Excellence team members in the kick-off meeting of the project "Green – Holistic IoT platform for Forest Management and Monitoring (Green–HIT)," held at the premises of Frederick University Cyprus in Nicosia. The project is funded under the Research and Innovation Foundation's CO-DEVELOP call, and the consortium includes Mobile Devices Laboratory (coordinator), the Centre of Excellence in Risk & Decision Sciences, CyRIC, I.A.CO Ltd – Environmental & Water Consultants, and the ERATOSTHENES Centre of Excellence.	
8 February 2023, Workshop with the Cyprus Geological Survey Department (GSD), co-organized by ERATOSTHENES Centre of Excellence team members Dr. Konstantinos Panagiotou, Dr. Marinos Eliades, Dr. Athanasios Argyriou, and Ms. Eleni Loulli, together with the GSD hydrogeologist team (Dr. Christos Christofi, Mr. Michael Rigas, and Ms. Theodosia Irakleous). The workshop took place at the GSD premises and focused on exploring opportunities for scientific cooperation. The ERATOSTHENES team presented their thematic expertise and ongoing research activities, followed by a discussion to identify fields of common interest. Dr. Konstantinos Panagiotou also presented the objectives and expected outcomes of the Demonstration Project with DLR titled "Assessment of Vegetation Dynamics and Drivers of Drought for the Republic of Cyprus." Both teams agreed on a series of collaborative activities to be implemented in the coming months.	
8–9 February 2023, Participation of ERATOSTHENES Centre of Excellence in the kick-off meeting of the Carbonica EU project, held in Thessaloniki and organized by the project coordinator Foodscale Hub. Fourteen partners from Greece, Cyprus, and North Macedonia will collaborate to establish the Carbonica Excellence Hub, aiming to align the innovation carbon farming ecosystems of the three widening countries. ERATOSTHENES Centre of	

Excellence will lead the Cyprus Innovation Ecosystem and, with the support of all partners, will prepare a toolbox on carbon farming and sequestration solutions for adoption by farmers and stakeholders across the participating countries.	
3 March 2023, Participation of ERATOSTHENES Centre of Excellence team member Dr. Christiana Papoutsa in the panel discussion during the presentation of the Global Entrepreneurship Monitor (GEM) Cyprus Report 2021–2022. Dr. Papoutsa shared her insights on enhancing the resilience of the entrepreneurship ecosystem in Cyprus.	
16 March 2023, Participation of Dr. Kyriacos Themistocleous, Director of External Affairs & Business Development of the ERATOSTHENES Centre of Excellence, in the Copernicus User Forum. Dr. Themistocleous presented the Earth Observation activities of the ERATOSTHENES Centre of Excellence and the EXCELSIOR H2020 Teaming Project.	
19 March 2023, Participation of Dr. Konstantinos Panagiotou, team member of the ERATOSTHENES Centre of Excellence, in the 4th Atlas Georesources International Congress (AGIC 2023) in Tunisia. The participation served as a springboard for new business and research collaborations in the EMMENA Region.	

20–23 March 2023, Participation of the ERATOSTHENES Centre of Excellence in the 3rd International Conference Transdisciplinary Multispectral Modelling and Cooperation for the Preservation of Cultural Heritage (TMM-CH), titled "Recapturing the World in Conflict through Culture – Promoting Mutual Understanding and Peace", held at the Eugenides Foundation in Athens, Greece.	
3–5 April 2023, the Ninth International Conference on Remote Sensing and Geoinformation of Environment (RSCy2023) was held in Ayia Napa, Cyprus. The Conference opened with welcoming remarks by Dr. Kyriacos Themistocleous from ERATOSTHENES Centre of Excellence and the Cyprus Remote Sensing Society, Myria Loizidou from the Cyprus Scientific and Technical Chamber (ETEK), Prof. Diofantos Hadjimitsis from ERATOSTHENES Centre of Excellence, and Chrysanthos Pissarides from ICOMOS Cyprus. The official opening speech was delivered by the Deputy Minister of Research, Innovation and Digital Policy, Mr. Filippos Hadjizacharias. Keynote speeches were delivered by Dr. Zoltan Bartalis from ESA, Prof. Dan Blumberg from the Israel Space Agency, and Prof. Hesham El-Askary from the Egyptian Space Agency. A panel discussion was also held under the ERATOSTHENES Centre of Excellence's Living Labs initiative, featuring Dr. Speser and multiple stakeholders, with a focus on Atmosphere and Agriculture. Dr. Speser emphasized the value of developing commercial products and highlighted the services of the Central Knowledge Transfer Office (CKTO) of the Research and Innovation Foundation (RIF). Prof. Andreas Anayiotos provided updates on the technology applications developed at ERATOSTHENES CoE and their relevance to pilot studies in Cyprus and the broader EMMENA region.	  

4 April 2023, ERATOSTHENES Centre of Excellence team members participated in a partners meeting for the Carbonica EU project with representatives from i-BEC, Interbalkan Environment Center, and the Agricultural Research Institute. The meeting took place during the RSCy Conference in Ayia Napa, Cyprus, and focused on coordination and collaboration within the framework of the Carbonica EU project.	
6 April 2023, Expert visits by Professor Ioannis Gitas from the Aristotle University of Thessaloniki and Professor Thomas Hasiotis from the University of the Aegean to the ERATOSTHENES Centre of Excellence, where they shared knowledge and expertise with the Centre's staff.	
6 April 2023, Stakeholder training session held at the ERATOSTHENES Centre of Excellence with the Department of Geological Survey of Cyprus. An introductory course on Earth Observation (EO) and Remote Sensing (RS) was delivered, followed by discussions on potential areas of collaboration.	
19 April 2023, Visit of Vice Rector Dr. Daniel Munteanu and a student delegation from Transilvania University of Brasov (TUB) to the ERATOSTHENES Centre of Excellence facilities in Limassol. The delegation attended a presentation on the Centre's activities by Secretary and Functional Areas Manager Prof. Andreas Anayiotos and explored potential avenues for future collaboration between the two institutions.	
27 April 2023, Participation of ERATOSTHENES Centre of Excellence representatives in the workshop organized by the Deputy Ministry of Research, Innovation and Digital Policy, with the involvement of various Governmental Departments and Ministries of Cyprus. During the workshop, discussions were held with Prof. Stavros Malas, President of the Cyprus Institute, and Prof. Jean Sciare, Coordinator of EMME–CARE. Both Centres of Excellence are working	

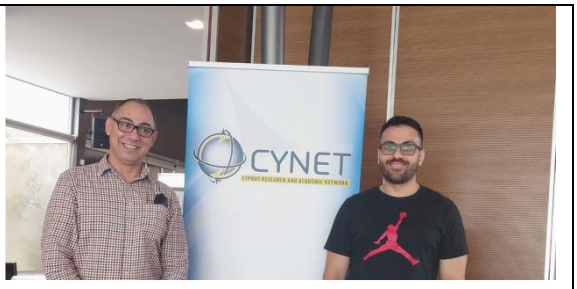
together with ad-hoc committees to further strengthen their existing collaboration.	
24–28 April 2023, Participation of Dr Christiana Filippou in the "Global Faculty Week 2023" at Kaunas University of Technology in Lithuania as an invited lecturer. During her visit, Dr Filippou presented the activities and objectives of the ERATOSTHENES Centre of Excellence.	
28 April 2023, Dr Ioannis Varvaris from the ERATOSTHENES Centre of Excellence gave a talk on "Earth Day" to students at the Primary School of Agia Napa–Antoni Tsokkos and the Primary School of Xylofagou, coordinated by the Research and Innovation Foundation. The talk focused on environmental issues, particularly the climate change crisis caused by the intensification of the greenhouse effect and its consequences. Students were also introduced to the concept of remote sensing and how the ERATOSTHENES CoE uses satellite data to monitor environmental threats.	
30 April – 4 May 2023, participation of ERATOSTHENES Centre of Excellence at SPIE Defense + Commercial Sensing 2023 International Conference in Orlando, Florida, United States. Dr George Melillos, Maritime Activities Leader, presented the Centre's maritime activities and delivered a presentation titled "Oil Spill Detection and Monitoring in the Cyprus Region."	

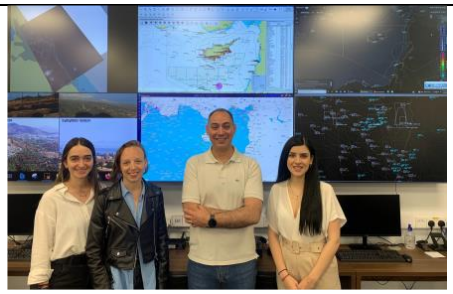
This project has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement No 857510.

This project has received funding from the Government of the Republic of Cyprus through the Directorate General for the European Programmes, Coordination and Development.

3 May 2023, Meeting held at the ERATOSTHENES Centre of Excellence with representatives from the Ambulance Service and Assistant Professor Efthyvoulos Kyriakos from the Department of Electrical Engineering, Computer Engineering and Informatics of the Cyprus University of Technology. Prof. Diofantos Hadjimitsis, Mr Andreas Christofi, Dr Marios Tzouvaras, Dr Christodoulos Mettas, Mr Evagoras Mettas, and Mrs Maria Prodromou represented the ERATOSTHENES CoE during the meeting.	
3 May 2023, Visit of Mr Petros Petrides, representative of the Deputy Ministry of Research, Innovation & Digital Policy, to the premises of the ERATOSTHENES Centre of Excellence for an exchange of ideas and discussion on potential collaborations.	
7 & 13 May 2023, Participation of ERATOSTHENES Centre of Excellence in the Limassol Municipality initiative, as part of the 100 Climate Neutral and Smart Cities Mission, to inform the public about climate-related actions and innovation.	
8 May 2023, Participation of ERATOSTHENES Centre of Excellence in the 'Teaming Together' meeting hosted by CMMI with the seven Centres of Excellence in Cyprus. The meeting focused on sustainability and included discussions with Mr Philippos Hadjizacharias (Deputy Minister for Research, Innovation and Digital Policy), Dr Stelios Himonas (Permanent Secretary of DMRID), Mr Theodoros Loukaidis (Director-General of the Research and Innovation Foundation), and Mr Andreas Vyras (Mayor of Larnaka).	

11 May 2023, ERATOSTHENES Centre of Excellence hosted representatives from the International Science and Technology Center (ISTC) under the PPRD Med project for a meeting to discuss potential areas of collaboration.	
Prof. Andreas Anayiotos participated as an invited speaker in the Colloquium organized by the Cyprus Institute under the thematic area "The Changing Landscape of Research, Innovation and Entrepreneurship in Cyprus."	
16 May 2023, Participation of ERATOSTHENES Centre of Excellence representatives at the Cyprus National Workshop "Satellite-based Services for Disaster Risk Management" held at the Hilton Hotel in Nicosia. Associate Professor Chris Danezis and Dr Kyriacos Themistocleous presented the CyCLOPS project and use cases of satellite-based services for disaster risk management. The event was also attended by Prof. Diofantos Hadjimitsis, Mr George Komodromos, and Mr Petros Petrides, who met with Dominique Timans, President of Eurisy, to discuss relevant developments in the field.	 
18 May 2023, Representatives of the ERATOSTHENES Centre of Excellence visited the Turtle Museum in the community of Innea and the Bird Fauna and Terrestrial Flora Information Center of Akamas in Kathekas. The visit took place on the initiative of the Mayor of Polis Chrysochous and aimed to explore collaboration opportunities in environmental and biodiversity monitoring.	

19 May 2023, Participation of the ERATOSTHENES Centre of Excellence team in the Information Day titled "CYNET and Amazon Web Services for the Academic and Research Community" held at Lemon Park Venue, Nicosia. The event focused on the benefits of cloud technologies for academia and research, offering insights into available resources and opportunities for collaboration.	
22 May 2023, ERATOSTHENES Centre of Excellence team members Dr George Melillos, Mrs Despoina Makri, and Mrs Eleftheria Kalogirou visited the Port and Marine Police to discuss opportunities for collaboration within the framework of the EXCELSIOR H2020 Teaming Project.	
23–24 May 2023, ERATOSTHENES Centre of Excellence team members participated in the training "Data Analytics in the Era of Large-Scale Machine Learning" organized by The Cyprus Institute.	
25 May 2023, the Maritime Safety and Security Sector of the ERATOSTHENES Centre of Excellence held an online meeting with the Hellenic Centre for Marine Research (HCMR). This initial meeting focused on exploring maritime-related topics for potential collaboration and discussed the possibility of signing a Memorandum of Understanding (MoU).	
26 May 2023, the first internal training session within the framework of the Living Labs initiative was conducted between the Atmospheric and Agriculture clusters of the ERATOSTHENES Centre of Excellence. The two teams collaborated on practical assignments	

aimed at the implementation of the Centre's Living Labs activities.	
26 May 2023, the Maritime Safety and Security team of the ERATOSTHENES Centre of Excellence held a meeting with representatives from the Joint Rescue Coordination Centre (JRCC) to exchange ideas and explore opportunities for potential collaboration.	
2 June 2023, the Water Cluster of the ERATOSTHENES Centre of Excellence participated in the 1st Stakeholders Meeting of the WATERVERSE project to be informed about the scope of the project and to exchange ideas for potential collaborations.	
2 June 2023, a meeting was held between the ERATOSTHENES Centre of Excellence and the Department of Agriculture of the Ministry of Agriculture, Rural Development and Environment. The EXCELSIOR project and the agriculture-related activities of the ERATOSTHENES Centre of Excellence were presented, along with several funded projects such as Carbonica. Opportunities for potential collaboration were also discussed.	
5–7 June 2023, Dr Kyriacos Themistocleous, Project Manager at EXCELSIOR and Business Development Director at the ERATOSTHENES Centre of Excellence, together with Prof. George Boustras from the Centre of Excellence in Risk and Decision Sciences (CERIDES) of the European University Cyprus, participated in the high-level event "Climate Change and Civil Protection – Towards an Efficient Euro-Mediterranean Cooperation." The event, held in Rome, also marked the launch of the PPRD MED and other UCPM programmes, as well as the second meeting of the Union of the Mediterranean Regional Dialogue Platform.	

This project has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement No 857510.

This project has received funding from the Government of the Republic of Cyprus through the Directorate General for the European Programmes, Coordination and Development.

6 June 2023, expert visit by Dr Christian Rossi at the premises of the ERATOSTHENES Centre of Excellence. Dr Rossi delivered a presentation entitled "A journey through Earth Observation: from basics to applications," offering insights into the fundamental concepts and practical uses of Earth Observation technologies.	
7 June 2023, a meeting was held at the premises of the ERATOSTHENES Centre of Excellence between representatives of the ERATOSTHENES Centre of Excellence, the Cyprus University of Technology, and Mr Nikolaos Kioussis, Commercial and Cultural Attaché of the Grand Duchy of Luxembourg. During the meeting, Prof. Diofantos Hadjimitsis presented the EXCELSIOR project and other activities of the ERATOSTHENES CoE. The parties agreed to explore new opportunities for collaboration with the Luxembourg ecosystem.	
13 June 2023, meeting with H.E. Ambassador of Italy, Mrs Ferrari Bravo, hosted at the premises of the ERATOSTHENES Centre of Excellence following the kind invitation of Dr Dante Abate. During the visit, Prof. Diofantos Hadjimitsis presented the EXCELSIOR project and the activities of the ERATOSTHENES Centre of Excellence, highlighting the involvement of several Italian partners in various funded projects. Discussions focused on promoting ERATOSTHENES CoE within the Italian space ecosystem and organising joint events to further strengthen the collaboration.	

13–15 June 2023, participation of the ERATOSTHENES Centre of Excellence in the 7th General Assembly of the Copernicus Atmosphere Monitoring Service (CAMS), held in Spain. Dr Silas Michaelides, Chief Operating Manager of the ERATOSTHENES CoE, attended the event in person, while Dr Rodanthi Mamouri, Dr Dragos Ene, and Dr Argyro Nisantzi from the ERATOSTHENES CoE and Cyprus University of Technology participated online.	
21–22 June 2023, the Second Plenary Meeting of the EXCELSIOR H2020 Teaming Project was held in person at the Blue Economy Innovation Centre premises in Limassol. During the review meeting, the EXCELSIOR Consortium updated the reviewers on the status of all Work Packages and discussed the ERATOSTHENES Centre of Excellence strategic plan, sustainability, and future plans related to the EXCELSIOR project.	
23 June 2023, the Marine Safety and Security Sector of the ERATOSTHENES Centre of Excellence organized its first workshop with the participation of stakeholders active in the marine domain. Experts from the ERATOSTHENES CoE and the German Aerospace Center (DLR) contributed to the event, which aimed to foster collaboration and knowledge exchange in the field of marine safety and security.	
26 June 2023, Stelios Neophytides from the ERATOSTHENES Centre of Excellence was invited by Lumoscribe at Neapolis University Paphos to give a talk on Data Cubes and AI for Earth Observation.	

27 June 2023, the Atmosphere Living Lab Innovation-Validation-Exploitation (ALLIVE) information day was held to identify the needs and interests of local stakeholders in the areas of Remote Sensing and Earth Observation. The discussions focused on atmospheric phenomena, particles, and solar radiation, with applications in health, aviation, and fire risk assessment.	
1 July 2023, the Press Representative of the Cyprus Children's Parliament visited the premises of the ERATOSTHENES Centre of Excellence in Limassol. During the visit, Dr Christiana Papoutsa and members of the ERATOSTHENES CoE team presented the EXCELSIOR project and other ongoing activities of the Centre.	
5 July 2023, the 4th Annual Virtual EXCELSIOR Workshop titled "Earth Observation Research Trends in the EMMENA Region" was held with the aim of exploring recent advancements in Earth Observation research across the Eastern Mediterranean, Middle East, and North Africa. Twelve invited speakers from the region delivered presentations on current EO research trends, highlighting its importance for sustainable development, policymaking, and addressing environmental challenges in the broader Mediterranean context.	
7 July 2023, the ERATOSTHENES Centre of Excellence organized the Agriculture Living Lab Information Day, aiming to cultivate a sustainable future for local food systems. During the event, the needs and interests of local stakeholders were identified, particularly in relation to the use of Remote Sensing and Earth Observation technologies.	

17 July 2023, we held a meeting with the Ministry of Energy, Commerce and Industry to discuss future cooperation with the ERATOSTHENES Centre of Excellence.	
16–21 July 2023, participation of Mrs Maria Prodromou from the ERATOSTHENES Centre of Excellence in the IEEE 2023 International Geoscience and Remote Sensing Symposium (IGARSS) held in Pasadena, Los Angeles. She delivered an oral presentation in the session "Land Cover Dynamics I: Multispectral" on the topic "Rapid Landslide Mapping Using Multi-Temporal Image Composites from Sentinel-1 and Sentinel-2 Imagery Through Google Earth Engine."	
27 July 2023, we had the pleasure of hosting Dr Kyriacos Hadjiyiannis, Member of Parliament, at our premises. Dr Hadjiyiannis had the opportunity to meet our team and learn about our research activities. The introduction was followed by a fruitful discussion on the challenges that researchers in Cyprus face and how these can be overcome.	
27 July 2023, we had a meeting with Lumoscribe LTD to discussfields of common interest and the potential for future collaboration in research proposals.	

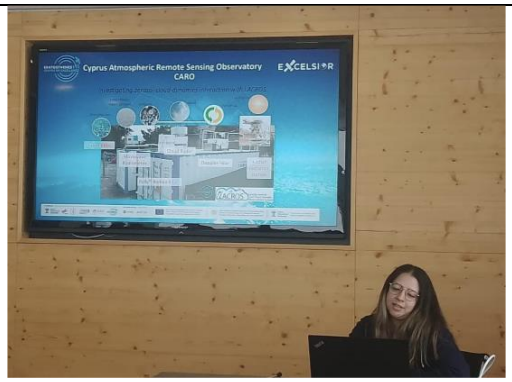
27 July 2023, a meeting was held with Prof. George Boustras from the Centre of Excellence in Risk and Decision Sciences (CERIDES) of the European University Cyprus to discuss applications of common interest in the prevention, management, and mitigation of fire events. Prof. Boustras is also an appointed advisor to the President of Cyprus in crisis management and civil protection.	
2–7 September 2023, participation of the ERATOSTHENES Centre of Excellence in the ISPRS Geospatial Week 2023 held at the InterContinental Cairo Semiramis hotel in Egypt. The team delivered three presentations: "The impact of dust pollution from unpaved roads in the Akamas peninsula, Cyprus using UAV and Sentinel-2 images" (Kyriacos Themistocleous, Maria Prodromou); "Understanding the impacts of crop diversification in the context of climate change: A machine learning approach" (Georgios Giannarakis, Ilias Tsoumas, Stelios Neophytides, Christiana Papoutsa, Charalampos Kontoes, Diofantos Hadjimitsis); and "Synergy of advanced processing techniques using Copernicus SAR and optical satellite imagery to detect ground displacements: the case studies of Pyrgos and Parekklisia villages in Cyprus" (Marios Tzouvaras, Stavroula Alatza, Maria Prodromou, Christos Theocharidis, Kyriaki Fotiou, Athanasios Argyriou, Constantinos Loupasakis, Alexis Apostolakis, Zampela Pittaki, Mariza Kaskara, Charalampos Kontoes, Diofantos Hadjimitsis).	
3–6 September 2023, participation of Dr George Melillos and Mrs Eleftheria Kalogirou in the SPIE Sensors + Imaging Conference 2023 held in Amsterdam, Netherlands. The team presented two posters: "Monitoring Coastal Erosion in Cyprus: An Analysis Utilizing Sentinel-1 SAR Data" and "Maritime Surveillance in Cyprus Using Sentinel-1 SAR."	

3–8 September 2023, participation of ERATOSTHENES Centre of Excellence colleague Georgia Charalambous in the European Meteorological Society Annual Meeting 2023, held in Bratislava, Slovakia and online. Georgia Charalambous presented activities of the solar radiation and energy group during two oral presentations: "Dust impact on surface solar radiation levels in Cyprus," in collaboration with CARE-C CyI, and "The capacity of ERATOSTHENES Centre of Excellence to estimate cloud radiative effects: the CyCARE campaign."	
12 September 2023, ERATOSTHENES Centre of Excellence representatives visited the House of Representatives and participated in the session of the Parliamentary Committee on Energy, Commerce, Industry and Tourism, together with the other Centres of Excellence in Cyprus.	
13 September 2023, participation of Dr Silas Michaelides, Chief Operating Manager of the ERATOSTHENES Centre of Excellence, at the 6th Copernicus Climate Change Service (C3S) General Assembly held in Brno, Czechia.	
19 September 2023, Dr Alexia Tsouni from the BEYOND Earth Observation Centre (NOA) gave a seminar at the ERATOSTHENES Centre of Excellence on holistic multi-parameter flood risk assessment and management planning at high spatial resolution.	

20–21 September 2023, participation of the ERATOSTHENES Centre of Excellence with an exhibition booth at Reflect Festival.	
25–29 September 2023, participation of Dr Konstantinos Fragkos in the 16th International Conference on Meteorology, Climatology, and Atmospheric Physics (COMECAP 2023), held in Athens, Greece and online. Dr Fragkos presented activities of the Solar Radiation and Energy Group during an oral presentation titled "Introducing the Solar Radiation and Energy Laboratory of the ERATOSTHENES Centre of Excellence."	
27 September 2023, Dr Christiana Papoutsa presented on Artificial Intelligence applications in Smart Agriculture during a meeting organized by the Deputy Ministry of Research, Innovation & Digital Policy on the topic "Artificial Intelligence as a factor creating a development perspective."	

28–29 September 2023, participation of ERATOSTHENES Centre of Excellence team members Dr Silas Michaelides and Ms Eleni Loulli at the 2nd Teaming Club Conference, hosted by InnoRenew CoE in Izola, Slovenia. Ms Loulli delivered a presentation on the Carbonica EU project, highlighting the ERATOSTHENES CoE journey in developing an Excellence Hub for carbon farming innovation ecosystems across Cyprus, Greece, and North Macedonia. Dr Silas Michaelides provided an overview of the Centre's diverse scientific activities, aiming to foster synergies and cultivate new collaborations with other Centres of Excellence.	
28–29 September 2023, InSAR Time Series Analysis training held at the premises of the ERATOSTHENES Centre of Excellence, organized and conducted by strategic partner BEYOND EO Centre (NOA). Dr Stavroula Alatza from NOA shared her expertise and provided valuable training to ERATOSTHENES CoE staff on InSAR time series analysis using Sentinel-1 images and ISCE software.	
29 September 2023, the ERATOSTHENES Centre of Excellence, together with the Department of Civil Engineering and Geomatics of the Cyprus University of Technology, participated in the European Researchers' Night 2023, held at the State Fair in Nicosia and organized by the Research and Innovation Foundation. The event aimed to promote research, innovation, and science to the general public while strengthening the image of researchers and highlighting their vital role in society. The team hosted two interactive booths, "Earth in Pixels" and "One Image – Infinite Information," where visitors of all ages explored the science of Earth Observation and Remote Sensing through informative exhibits, engaging games, and quizzes.	 

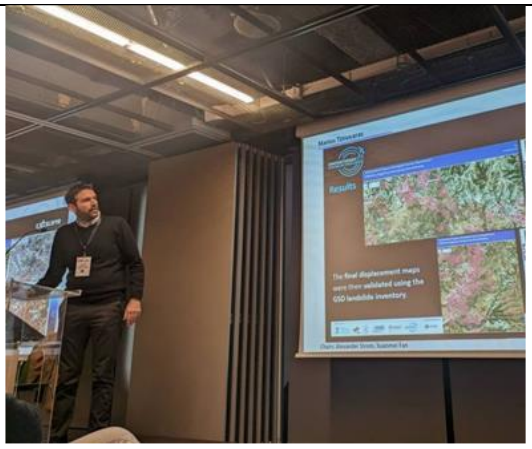
9–14 October 2023, the DLR's Dornier 228-212 research aircraft flew over Cyprus for a hyperspectral research campaign. The aircraft arrived in Cyprus on 8 October 2023 at Paphos Airport, which was its base for the campaign days. On 9 October 2023, the ERATOSTHENES Centre of Excellence team welcomed the aircraft crew and held a meeting at Paphos Airport. This campaign took place in the framework of the EXCELSIOR H2020 Teaming Project, and during the flights, several groups from our team were simultaneously taking in situ measurements at different areas of interest, such as archaeological sites, agricultural sites, forests, dams, coastal areas (including water), urban areas, and more. In situ measurements included, among others, spectroradiometric measurements, soil and/or water samples, temperature, humidity, and atmospheric data. This was a unique opportunity to gather hyperspectral measurements to be exploited during DLR's training as part of the Centre's capacity building.	
12 October 2023, ERATOSTHENES Centre of Excellence team members attended the Kick-Off Ceremony for the PHAETHON Centre of Excellence for Research and Innovation in Intelligent, Efficient, and Sustainable Energy Solutions at the University of Cyprus. Following the ceremony, Prof. Diofantos Hadjimitsis and Dr Marios Tzouvaras participated in the roundtable discussion "Brainstorming on Synergies: Potential Cyprus Teaming for Excellence," where they presented the synergies of the EXCELSIOR Project and the ERATOSTHENES CoE with other Cypriot Teaming projects.	

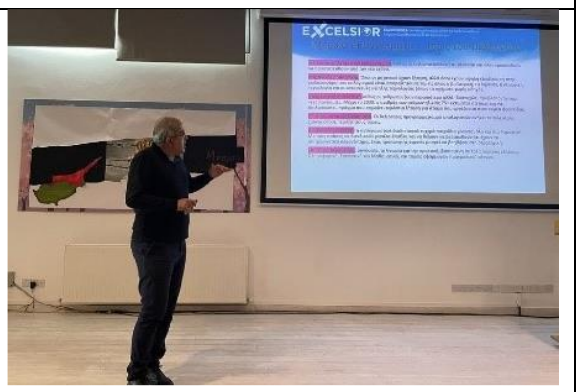
12 October 2023, Prof. Ioannis Gitas from the Aristotle University of Thessaloniki visited the premises of the Remote Sensing and Geo-Environment Lab at the Cyprus University of Technology (CUT) and the ERATOSTHENES Centre of Excellence. His lab participates in the EXCELSIOR Project as a committed organization. Prof. Gitas also contributed to supervising PhD students at CUT under the EXCELSIOR Project. Additionally, Prof. Diofantos Hadjimitsis and Prof. Ioannis Gitas serve as coordinators of the Mediterranean Regional Information Network of NASA.	
15–29 October 2023, team member Ms Georgia Charalampous attended the 41st GAWTEC Training Course on Aerosols, held at the Environmental Research Station Schneefernerhaus in Germany. The course covered in situ aerosol measurement methods, human health aspects of aerosols, the GAW quality management framework, aerosol remote sensing, and included a visit to the Meteorological Observatory Zugspitze as well as a presentation at the Summit Observatory Station.	
16–18 October 2023, team member and PhD student Ms Kyriaki Fotiou attended CEOS 2023, held at the DLR Campus in Oberpfaffenhofen, Weßling, Germany. Ms Fotiou actively participated by giving a presentation entitled "CyCLOPS: The Establishment of an Integrated GNSS/SAR Geohazards Monitoring and Cal/Val Infrastructure in the Southeastern Mediterranean Region."	

18 October 2023, expert lectures on Geoinformatics and Earth Observation were delivered to the Master's degree students of the MSc in Geoinformatics and Earth Observation at the Cyprus University of Technology (CUT). Dr Haris Kontoes from the National Observatory of Athens, Mr Gunter Schreier, and Dr Thomas Krauss from Deutsches Zentrum für Luft- und Raumfahrt (DLR) gave presentations. The MSc in Geoinformatics and Earth Observation is accredited by the Cyprus Agency of Quality Assurance and Accreditation in Higher Education.	
1 November 2023, Prof. Diofantos Hadjimitsis presented the EXCELSIOR Project, the ERATOSTHENES Centre of Excellence, and the study curricula of the Department of Civil Engineering and Geomatics of the Cyprus University of Technology at the Lyceum of Agios Neofytos in Paphos.	
2 November 2023, ERATOSTHENES Centre of Excellence team members met with representatives from the Cyprus Civil Defense. During the meeting, the team presented various activities of the ERATOSTHENES CoE and discussed the specific needs of the Civil Defense. Potential areas of cooperation and collaboration were explored to enhance mutual capabilities and support.	

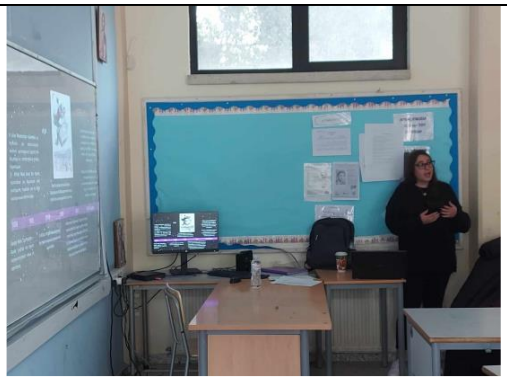
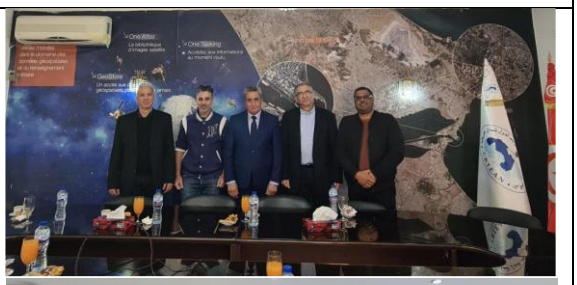
2 November 2023, the ERATOSTHENES Centre of Excellence achieved another significant milestone by establishing the Cyprus Solar Network. The Xylofagou station was completed with the support and expertise of technicians from the Cyprus Department of Meteorology.	
3 November 2023, ERATOSTHENES Centre of Excellence team members met with Mr Demetris Skourides, Chief Scientist for Research and Innovation of the Republic of Cyprus. During the meeting, Prof. Andreas Anayiotos, Dr Michalis Mavrovouniotis, Dr Christiana Papoutsa, and Mr Stelios Neophytides presented the applications developed by the ERATOSTHENES CoE and discussed their potential.	
3 November 2023, ERATOSTHENES Centre of Excellence team members met with representatives from the Water Development Department in Nicosia. The meeting focused on understanding the Department's needs, exploring how the ERATOSTHENES CoE can address these requirements, and identifying potential ways for collaboration between the two entities.	

6–7 November 2023, a two-day hands-on training was organized by the Resilient Society Department of the ERATOSTHENES Centre of Excellence and conducted by strategic partner BEYOND EO Centre (NOA), specifically by researcher Mrs Stella Girtsou. Mrs Girtsou provided valuable insights and skills to the staff, with the training focusing on developing automatic processing chains for data collection and preprocessing for fire applications.	
8 November 2023, the Cyprus Solar Network successfully installed the Kyperounda Station with the guidance and support of technicians from the Cyprus Department of Meteorology, Mr Kypros Charalambous and Mr Christoforos Pissarides. The installation was further facilitated with the support of Mr Minas Mina from Kyperounda Winery, Photos Photiades Group.	
8 November 2023, ERATOSTHENES Centre of Excellence team members Dr Christodoulos Mettas, Mr Evagoras Evagorou, and Mrs Maria Prodromou participated in a training seminar organized by the Centre of Excellence in Risk and Decision Sciences (CERIDES) in the framework of the SEMEDFIRE project. The seminar included lectures and hands-on demonstrations for understanding the spread of wildfires, led by Professor Guillermo Rein and his team from Imperial Hazelab.	
13 November 2023, on the occasion of International GIS Day, the Department of Civil Engineering and Geomatics at the Cyprus University of Technology (CUT), in collaboration with the ERATOSTHENES Centre of Excellence, the EXCELSIOR Project, and the Cyprus Association of Rural and Surveying Engineering, organized a conference featuring distinguished speakers from Cyprus and abroad. The conference took place at the Senate Hall, Rector's Buildings, CUT, and was also broadcast online.	

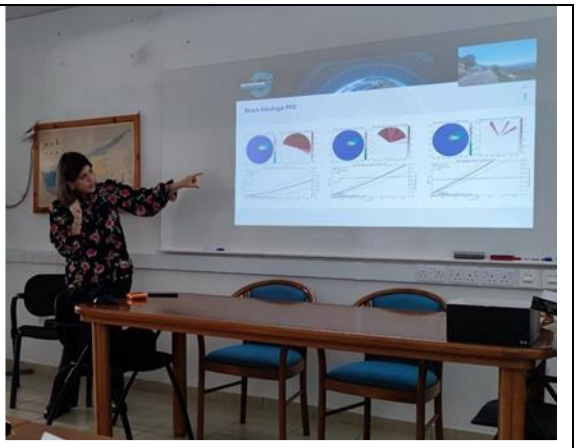
16 November 2023, ERATOSTHENES Centre of Excellence team members participated in the 2nd Pan-Cypriot Conference "Agricultural Development: From Research to Practice." The conference was organized in cooperation with the National Agricultural Network, the Department of Agriculture, the Agricultural Research Institute, and the Cyprus University of Technology. Dr Christiana Papoutsa took part in the discussion titled "Living labs as a tool for agricultural applications."	
20 November 2023, ERATOSTHENES Centre of Excellence team member Dr Marios Tzouvaras participated in the 6th World Landslide Forum in Florence, Italy, and presented a study titled "Towards a systematic update of the Cyprus landslide inventory using Copernicus satellite data." This study was conducted by the Disaster Risk Reduction sector of the ERATOSTHENES CoE in collaboration with colleagues from BEYOND EO Centre (NOA) and the National Technical University of Athens.	
16–17 January 2024, the 3rd Review Meeting of the EXCELSIOR Project was held at the premises of the Cyprus University of Technology. The meeting brought together all key stakeholders, including representatives of the European Commission, the project's corporate structure, members of the Board of Directors, and the international advisory committee of the ERATOSTHENES Centre of Excellence. During the two-day meeting, participants also visited the CYTA infrastructure at the Satellite Station in Kakoratzia, which will host the Earth Observation Data Acquisition Station.	

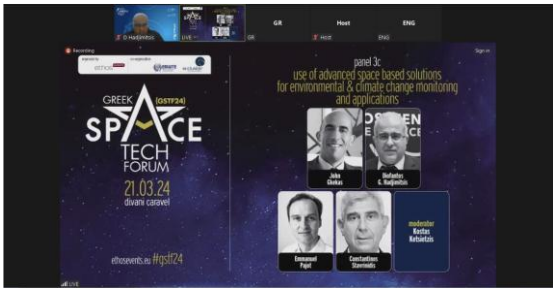
18 January 2024, ERATOSTHENES Centre of Excellence team members Dr Michalis Mavrovouniotis and Dr Maria Anastasiadou attended the event for the project "Smart Cyprus," held at the premises of the Ministry of Economics in Nicosia. The project aims to procure, install, maintain, and operate a CY Smart City platform capable of connecting devices, people, processes, and applications in a broad and open approach.	
24 January 2024, ERATOSTHENES Centre of Excellence team members Dr Kyriacos Themistocleous and Mr Nikos Christoforou participated in the event "Exploring the Future of Space Business with Europe's Leaders" at the 16th European Space Conference in Brussels.	
9 February 2024, Prof. Diofantos Hadjimitsis presented the ERATOSTHENES Centre of Excellence at G. Taliotis High School in Geroskipou. The presentation included an introduction to the technological professions offered at the Cyprus University of Technology, engineering branches, and projects of the EXCELSIOR Project.	
12 February 2024, on the occasion of the International Day for Girls and Women in Science, four female researchers from the ERATOSTHENES Centre of Excellence — Ms Eleni Loulli, Ms Maria Prodromou, Ms Despina Makri, and Ms Iosifina Kountouri — visited the Gymnasium of Agios Athanasios and informed around 100 students. The students had the opportunity to learn about the ERATOSTHENES CoE, explore the academic backgrounds of the researchers, and discover what	

inspired them to engage with the exciting world of space, satellites, and Earth observation.	
13 February 2024, ERATOSTHENES Centre of Excellence team members met with Mr Nasos Kolyvas, Municipal Engineer, and representatives from Strovolos Municipality. During the meeting, they discussed opportunities for future collaboration between the ERATOSTHENES CoE and Strovolos Municipality.	
13 February 2024, the ERATOSTHENES Centre of Excellence hosted Mr Stelios Zervos, Senior Executive Engineer, and Mrs Maria Ermogenous, Engineer, from the Public Works Department/Coastal Sector. Mr Zervos and Mrs Ermogenous were invited as experts on "Coastal Zone Management in Cyprus." During their visit, the ERATOSTHENES CoE team presented the Centre's activities, the EXCELSIOR Project, and the AI Observer Project.	
13 February 2024, on the occasion of the International Day for Girls and Women in Science, four female researchers from the ERATOSTHENES Centre of Excellence — Dr Iro Nisantzi, Ms Eleni Loulli, Ms Maria Poutli, and Ms Athina Savva — visited the 3rd Primary School of Limassol. The 150 students had the opportunity to learn about the Lidar Atmospheric Remote Sensing Station located near their school, which they see every day from their yard, where in the evenings the green beam of light emitted towards the sky can be observed.	

13 February 2024, on the occasion of the Group Day celebration in the thematic area of Space at the Gymnasium of Engomi in Nicosia district, ERATOSTHENES Centre of Excellence team members Ms Despina Makri and Ms Eleni Neofytou gave a presentation and conducted hands-on training on the Earth Observation Browser.	
20 February – 8 March 2024, researcher Ms Maria Poutli attended a secondment at the Leibniz Institute for Tropospheric Research (TROPOS). The main objective of the training was to introduce pollynet data processing using software and tools applied in lidar networks. Key topics of the secondment included automated lidar quality analysis software and the manual retrieval of reliable lidar optical property profiles.	
26 February – 1 March 2024, ERATOSTHENES Centre of Excellence team members visited Tunisia to promote the Centre's research and business activities, aiming to expand its network in the Eastern Mediterranean, Middle East, and North Africa (EMMENA) region. The delegation included Prof. Andreas Anayiotos, Dr Kyriakos Themistocleous, and Dr Constantinos Panagiotou. They met with the National Agronomic Institute of Tunisia (INAT) and the Water Research and Technology Centre (CERTE) to identify common research interests and draft a two-year roadmap. Additionally, they held meetings with regional and national water and agricultural authorities, the Tunisian Union of Agriculture and Fishery, and the Regional Centre of Remote Sensing for North Africa to strengthen activities in North Africa. The Centre shared successful practices from Cyprus, including the Agri Nexus Hub for irrigation management and advanced methods for groundwater assessment.	

29 February – 1 March 2024, ERATOSTHENES Centre of Excellence team members Mr Christos Theocharidis, Mr Christodoulos Demetriou, Dr Christodoulos Mettas, Dr Dante Abate, Ms Despoina Makri, Mr Georgios Leventis, Dr Georgios Melillos, Ms Iosifina Kountouri, Ms Maria Prodromou, and Dr Marios Tzouvaras participated in the GLITSS COST Action Workshop "Vision and language-based technologies for the detection of illicit trade," held at the premises of the ERATOSTHENES CoE. During the workshop, the potential of technology in combating illicit trade, including legal and other related aspects, was discussed.	
1 March 2024, Prof. Diofantos Hadjimitsis delivered an engaging talk at the 11th Conference on Sciences, held at Coral Beach Hotel in Paphos. He presented on the EXCELSIOR Project, the ERATOSTHENES Centre of Excellence, and Remote Sensing Applications and Services. The event, endorsed by Minister of Education Athena Michaelidou, drew over 300 participants from different schools across Cyprus.	
11–15 March 2024, ERATOSTHENES Centre of Excellence team member Ms Georgia Charalambous participated in the Solar Winter School, held at Campus Pierre Laffitte in Sophia Antipolis, France. During the event, she attended meetings with ATARI project partners and engaged in discussions and idea exchanges with researchers from France, the UK, and Morocco.	

12 March 2024, ERATOSTHENES Centre of Excellence team members Dr Silas Michaelides, Chief Operating Manager and former Director of the Department of Meteorology, and Ms Eleni Loulli, Researcher C', held a meeting at the Department of Meteorology. During the meeting, Ms Loulli presented the processing of meteorological radar data at the Department, carried out as part of her doctoral thesis. A discussion followed regarding opportunities for cooperation between the Centre and the Department of Meteorology.	
14 March 2024, the Big Earth Data Analytics Department of the ERATOSTHENES Centre of Excellence held a capacity building session with advanced partner the National Observatory of Athens (NOA) on "Synergizing Street Level Data with Satellite Imagery." The session explored deep learning and data fusion techniques in an agriculture use case.	
14 March 2024, 30 students from the Technical School of Larnaca visited the premises of the Cyprus University of Technology. ERATOSTHENES Centre of Excellence team members Ms Despina Makri, Ms Marianna Hadjichristodoulou, Ms Maria Poutli, and Ms Athina Savva delivered a presentation about remote sensing techniques and the actions and activities of the ERATOSTHENES CoE.	

15 March 2024, ERATOSTHENES Centre of Excellence team members had the opportunity to be informed by Ms Katerina Karakasidou from the Research and Innovation Foundation about funding opportunities through various European Research Council (ERC) calls. Ms Karakasidou is a Scientific Officer in the European Programmes Department of RIF, the National Contact Point (NCP) of Cyprus, and a Programme Committee Member for the European Research Council and for Cluster 2 "Creativity and Inclusive Society" of Horizon Europe.	
18–28 March 2024, ERATOSTHENES Centre of Excellence team member Ms Georgia Charalambous participated in events at PMOD in Davos, Switzerland, and at ETH Zurich, Switzerland. The activities included an introduction to solar instrumentation, a demonstration of calibration activities, a presentation of the ERATOSTHENES station to PMOD members, and general integration and discussions with various PMOD/WRC scientists.	
21 March 2024, Prof. Diofantos Hadjimitsis participated in the 1st Greek Space Tech Forum 2024, held in Athens with a parallel webcast. The event was co-organized by the Hellenic Space Technologies and Applications Industry Association and the Hellenic Cooperative Formation of Space Technologies and Applications si-Cluster of Corallia. The forum aimed to highlight aspects of the space market, specifically Space 4.0 or the emerging "New Space," where the dynamic Greek Space ecosystem is active. Prof. Hadjimitsis participated in a debate on the "Use of Advanced Space-Based Solutions for the Environment and Climate" and "Use of Advanced Space-Based Solutions for Environmental Climate Change Monitoring and Applications," coordinated by journalist Kostas Ketsietzis. Other participants included Yannis Gekas, PhD (Data & AI Managing Director and Space Analytics Lead at Accenture), Emmanuel Pajot, PhD (Secretary General of the European Association of Remote Sensing Companies), and Konstantinos Stavrinidis (IABG	

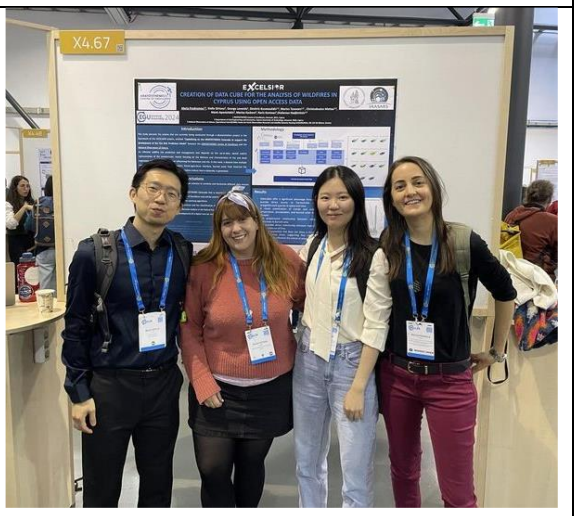
Technical Director and HyImpulse Head of Management Board).	
22 March 2024, ERATOSTHENES Centre of Excellence team members Ms Marianna Hadjichristodoulou and Ms Maria Poutli presented to 30 students from the Technical School of Paphos the activities and actions of the ERATOSTHENES CoE and the EXCELSIOR Project.	
28 March 2024, ERATOSTHENES Centre of Excellence team members Prof. Diofantos Hadjimitsis, Ms Eleni Loulli, Ms Eliana Iliofotou, Mr Theofilos Antoniou, Ms Eleftheria Kalogirou, Ms Iosifina Kountouri, and Ms Marianna Hadjichristodoulou represented the Centre at Career Day 2024, which took place at the Cyprus University of Technology premises in Limassol.	
8 April 2024, the ReSENSE Workshop was held during the 10th International Conference on Remote Sensing and Geoinformation of Environment (RSCy 2024). The workshop showcased innovative training practices in geoinformation and environmental monitoring for forestry and agiculture. Organized by the ReSENSE Consortium (ECECT.eu, ERATOSTHENES Centre of Excellence, and Aristotle University of Thessaloniki) and co-funded by the EU, the workshop aimed to equip industries in Cyprus, Greece, and across the EU with remote sensing skills to enhance efficiency and sustainability.	

8 April 2024, students from the Secondary Technical and Vocational Education of Veria, Greece, attended the 10th International Conference on Remote Sensing and Geoinformation of Environment (RSCy 2024) in Paphos. During their visit, they learned about climate change and the applications of remote sensing, gaining valuable insights into cutting-edge technologies and their role in addressing global environmental challenges.	
8–9 April 2024, the 10th International Conference on Remote Sensing and Geoinformation of Environment (RSCy 2024) took place in Paphos. The event was organised by the ERATOSTHENES Centre of Excellence, the EXCELSIOR Project of the Cyprus University of Technology, and the Cyprus Remote Sensing Society, with valuable contributions and support from the Department of Electronic Communications of the Ministry of Research, Innovation, and Digital Policy, as well as the European Space Agency. Delegates from 30 different countries participated in the conference, which featured distinguished speakers presenting the latest advancements across more than 22 thematic areas. These included cutting-edge applications of satellite data, remote sensing, space technologies, Earth observation, geoinformatics, and artificial intelligence. The technologies were showcased in various domains such as agriculture, atmospheric studies, cultural heritage protection, blue development, maritime safety, natural disaster management (e.g., floods, fires, earthquakes, landslides), meteorology, environmental protection, and climate change.	

This project has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement No 857510.

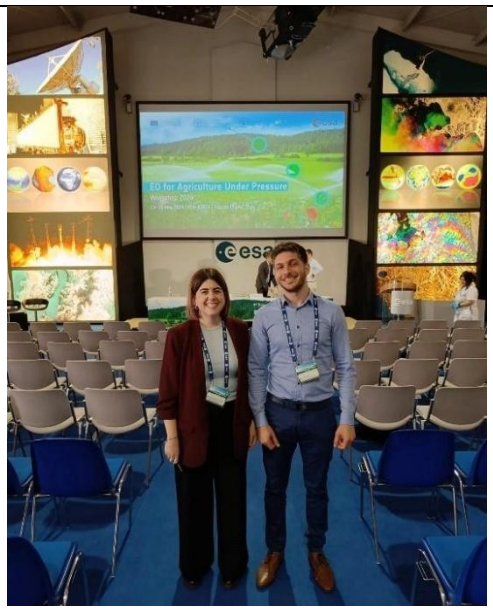
This project has received funding from the Government of the Republic of Cyprus through the Directorate General for the European Programmes, Coordination and Development.

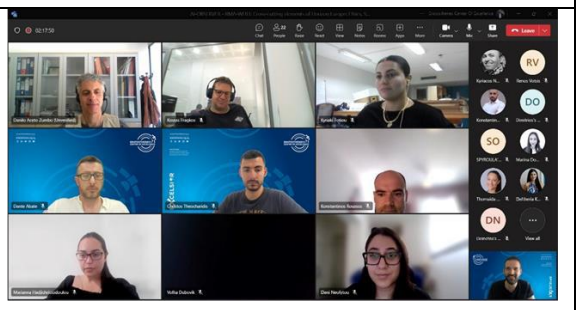
8–9 April 2024, a workshop and matchmaking event on "The Use of Copernicus Data in the Maritime Sector and the Collaboration and Engagement of Stakeholders" was held in Paphos as part of RSCy 2024 and the FPCUP program. The event gathered 50 participants and featured presentations by Prof. Diofantos Hadjimitsis, Dr Kyriakos Themistokleous, Ms Polina Sokratous, and Mr Georgios Nikola on Copernicus tools for ports, aquaculture, and fisheries. The second day, held in collaboration with the EXCELSIOR Project, included talks by Associate Prof. Thomas Hasiotis on coastal risks, Mr Stelios Zervos on coastal protection challenges, and PhD candidate Ms Despoina Makri on seagrass mapping in Cyprus.	
9 April 2024, the Second Workshop on Maritime Security, Surveillance, and Awareness was held during RSCy 2024. Organized by the ERATOSTHENES Centre of Excellence, DLR, and the Cyprus University of Technology (CUT), and chaired by Dr George Melillos, the workshop addressed key topics such as establishing a Satellite Data Acquisition Station in Cyprus, integrating AI into maritime surveillance, and tackling challenges in maritime operations. The event featured contributions from both regional and international stakeholders.	
9 April 2024, during RSCy 2024, the workshop "ERATOSTHENES CoE Living Labs: Opportunities and Challenges in Carbon Farming for a Success Story in Cyprus and the EU" was held. Chaired by Dr Christiana Papoutsa and co-chaired by Dr Ioannis Varvaris and Dr Marinos Eliades, the event was organized by the EXCELSIOR and CARBONICA projects. Invited speakers from the European Commission — including representatives from JRC, DG AGRI, DG CLIMA, ENoLL, ERATOSTHENES CoE, and AUTH — discussed topics related to carbon farming and sustainable agriculture. Special thanks were extended to panel members and coordinators Dr Giorgos Papadavid and Prof. Andreas Anayiotos (ERATOSTHENES CoE).	

During RSCy 2024, a roundtable on "Earth Observation and Geoinformatics for the Protection of Cultural Heritage" brought together experts from the ERATOSTHENES Centre of Excellence, DLR, and Geosystems Hellas. They discussed projects such as EXCELSIOR, ENIGMA, TRIQUETRA, FPCUP, REVITALISER, and GLITSS, showcasing the role of remote sensing in safeguarding heritage sites. Participants emphasized the need for collaboration to enhance these technologies, further strengthening ERATOSTHENES CoE's role in cultural heritage protection in Cyprus.	
14–19 April 2024, the study "Creation of Data Cube for the Analysis of Wildfires in Cyprus Using Open Access Data" was presented at the EGU 2024 General Assembly in Vienna. The work was led by the Disaster Risk Reduction sector of the ERATOSTHENES Centre of Excellence in collaboration with BEYOND EO Centre (NOA), under the EXCELSIOR Project. The study was presented by Ms Stella Girtsou and Ms Mariza Kaskara, highlighting knowledge transfer efforts. The contributing team also included Ms Maria Prodromou, Mr George Leventis, Mr Dimitrios Koumoulidis, Dr Marios Tzouvaras, Dr Christodoulos Mettas, Mr Alexis Apostolakis, Dr Haris Kontoes, and Prof. Diofantos Hadjimitsis.	
14–19 April 2024, ERATOSTHENES Centre of Excellence team member Ms Eleni Loulli participated in the European Geosciences Union (EGU) General Assembly 2024 in Vienna with two presentations. One presentation focused on her PhD research on meteorological radars, while the other explored vegetation dynamics in Paphos District, Cyprus, as part of the GreenCarbonCy project.	
18 April 2024, Dr Maria Anastasiadou, Principal Investigator of the SmartPLAIGO Project and researcher at the ERATOSTHENES Centre of Excellence, signed a €600,000 contract with the Research and Innovation Foundation (RIF) for the	

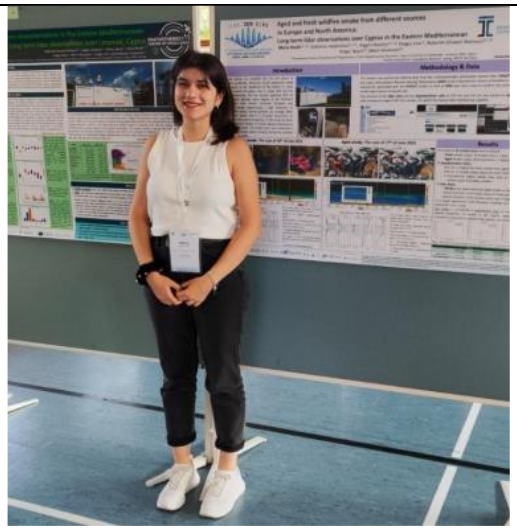
project titled "Advancing Public Health Services through AI-Driven GIS Optimization." The SmartPLAIGO project aims to revolutionize emergency healthcare by optimizing ambulance dispatching and enhancing response times through the integration of Artificial Intelligence (AI), Geographic Information Systems (GIS), and advanced mathematical programming. Coordinated by the ERATOSTHENES CoE, the project brings together key partners, including the Cyprus University of Technology, Stremble Ventures Ltd, and the State Health Services Organization. With funding from RIF, the initiative underscores Cyprus's role as a hub for innovation in healthcare technology.	 
18–19 April 2024, the ERATOSTHENES Centre of Excellence team, including Dr George Melillos, Ms Despina Makri, and Prof. Diofantos Hadjimitsis, participated in the Commonwealth Ministerial Meeting on Oceans held in Paphos. Under the theme "Our Resilient Shared Ocean: From Cyprus to Samoa," the summit brought together ministers and officials to discuss priorities for a Commonwealth Declaration on Oceans. Additionally, the roadmap for its adoption at the Commonwealth Heads of Government Meeting (CHOGM) 2024 in Samoa was outlined.	
25–26 April 2024, the ERATOSTHENES Centre of Excellence conducted field visits as part of the Carbonica EU project. These visits aimed to inform stakeholders about carbon-based agriculture and to demonstrate a field diagnostic toolkit for monitoring sustainable agricultural practices. The project involves the ERATOSTHENES CoE, Cyprus University of Technology, the Agricultural Research Institute, the Cyprus Panagrotikos Association, and Cellock Ltd. By collaborating with key industry and research partners, the project seeks to promote innovative solutions for climate-smart agriculture and carbon sequestration.	

10 May 2024, Prof. Diofantos Hadjimitsis, Prof. Andreas Anayiotos, Dr Silas Michaelides, and Dr Kyriacos Themistocleous attended the "Teaming Together" meeting at the CYENS Centre of Excellence in Nicosia, Cyprus. The event fostered collaboration and discussions on advancing innovation and research initiatives.	
11 May 2024, the ERATOSTHENES Centre of Excellence participated in the major celebration for Europe Day and the 20th anniversary of Cyprus joining the EU, held in Limassol. The ERATOSTHENES CoE station was visited by the President of Cyprus, Mr Nikos Christodoulides, who engaged with the centre's staff and was briefed on its progress in utilizing Remote Sensing and Earth Observation data across various areas of everyday life.	  
13–16 May 2024, ERATOSTHENES Centre of Excellence researcher Mrs Maria Poutli participated in the ACTRIS Science Conference, held in Rennes, France. Her participation included a poster presentation on LIDAR observations of wildfire smoke in Cyprus during 2021–2023, conducted under the framework of the EXCELSIOR Project.	
15–18 May 2024, Eleftheria Kalogirou, a member of the Resilient Society sector specializing in maritime safety and security, participated in the Euro-Mediterranean Conference for Environmental Integration (EMCEI 24), held in Marrakech, Morocco. Her active participation contributed to advancing discussions on environmental integration and maritime safety, further demonstrating the ERATOSTHENES Centre of Excellence's commitment to fostering resilient societies in the Euro-Mediterranean region.	

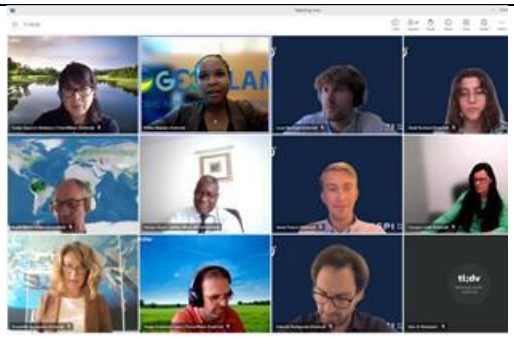
16–17 May 2024, ERATOSTHENES Centre of Excellence team members Ms Eleni Loulli and Mr Filippos Charalambous participated as part of the CERBERUS project team at the ESA Agriculture Science Cluster Kick-off Meeting, held at ESA ESRIN in Frascati, Italy. The ESA Agriculture Science Cluster was recently launched to promote networking, collaborative research, and international collaboration in the domain of Earth Observation and Agriculture. It involves several projects and activities funded by ESA and the European Commission, bringing together different expertise, data, and resources in a synergistic manner to ensure that the result is greater than the sum of its parts.	
21–22 May 2024, Dr George Melillos and Mr Nicos Christoforou, members of the ERATOSTHENES Centre of Excellence, participated in the conference organized by the Ministry of Defense. The conference, which focused on defense and security research and innovation, took place at the Cyprus Chamber of Commerce and Industry.	
24 May 2024, the ERATOSTHENES Centre of Excellence signed an agreement with the Limassol Sewerage Board to provide services for the project "Study of recording the existing state of processes, infrastructure, and geographic data." This collaboration aims to enhance data management and infrastructure assessment, contributing to more efficient and sustainable urban planning in Limassol.	

27–28 May 2024, the EXCELSIOR Project meeting was held at the Cyprus University of Technology premises in Limassol, Cyprus, with the participation of the Board of Directors and the International Advisory Committee. During the meeting, all stakeholders were briefed on the status of the EXCELSIOR Project and discussed key challenges and best practices.	
28 May 2024, an honorary plaque was presented in Limassol to Mr Gunter Schreier by Dr Nektarios Chrysoulakis, Chairman of the ERATOSTHENES Centre of Excellence, on behalf of the EXCELSIOR Project Consortium, the Advisory Board, and the Board of Directors of the ERATOSTHENES CoE. This recognition honors Gunter Schreier's invaluable contributions and long-standing support in advancing the mission of the ERATOSTHENES CoE and the EXCELSIOR Project.	
June 2024, Mr Danilo Aceto Zumbo, Research Manager at the University of Rome Tor Vergata, delivered a webinar titled "Cross-cutting Elements of Horizon Europe: Ethics, Social Sciences, and Humanities." The session was part of the AI Observer project, coordinated by the ERATOSTHENES Centre of Excellence. Around 30 members of the research and administrative staff participated, contributing to the establishment of a dedicated research project support office.	

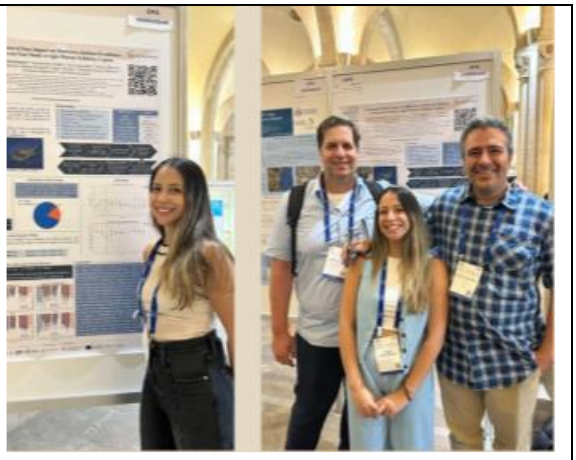
4 June 2024, Dr Dante Abate delivered a keynote presentation at the InART 2024 conference, hosted by the University of Oslo's Museum of Cultural History. His presentation, titled "Advanced and Intelligent Aerial and Space Techniques for the Protection of Archaeological Sites," highlighted innovative approaches to safeguarding cultural heritage. Dr Abate expressed gratitude to the organizers, particularly Prof. Lavinia de Ferri and Dr Angeliki Zisi, for their warm hospitality. The conference provided an excellent platform for the ERATOSTHENES Centre of Excellence to strengthen its research network, open new research opportunities, and reaffirm its dedication to protecting cultural heritage in Cyprus and beyond.	
10–13 June 2024, Dr Silas Michaelides, Chief Operating Manager of the ERATOSTHENES Centre of Excellence, participated in the 8th General Assembly of the Copernicus Atmosphere Monitoring Service (CAMS). The event brought together experts and stakeholders from across Europe to discuss advancements in atmospheric monitoring and the development of innovative solutions for pressing environmental challenges.	
20 June 2024, the ERATOSTHENES Centre of Excellence hosted a meeting with the Veterinary Services, including key participant Ms Katerina Lemoniati. The discussion focused on exploring opportunities for future collaboration. The meeting identified potential areas where geospatial technology and Earth Observation can enhance veterinary research, support disease monitoring, and promote environmental sustainability. This initiative underscores the ERATOSTHENES CoE's commitment to interdisciplinary collaboration and innovative solutions.	

21 June 2024, representatives from the ERATOSTHENES Centre of Excellence, including Prof. Diofantos Hadjimitsis, Dr Kyriacos Themistocleous, and Dr George Melillos, visited the temporary premises of the American University of Beirut – Mediterraneo in Paphos, Cyprus. During the visit, they presented the EXCELSIOR Project and discussed the ongoing activities of the ERATOSTHENES CoE, fostering valuable dialogue and collaboration between the two institutions.	
21 June 2024, Ms Eleni Loulli participated in the 43rd EARSeL Symposium in Manchester, UK, to present recent educational activities in collaboration with the Beyond EO Centre NOA under the Space EDUnity ERASMUS+ project. Space EDUnity aims to create student communities focused on integrating crowdsourced data, remote sensing, and geoinformatics to address climate change.	
23–28 June 2024, Ms Maria Poutli from the Cyprus Atmospheric Remote Sensing Observatory (CARO) at ERATOSTHENES CoE successfully participated in the 31st International Laser Radar Conference (ILRC 2024), held in Landshut, Bavaria. The conference provided an excellent platform for Ms Poutli to engage with the global lidar community, exchange insights, and explore the latest advancements in lidar remote sensing techniques and their diverse applications.	

24–28 June 2024, Ms. Georgia Charalampous, Assistant Researcher at the Energy Cluster, Resilient Society Department at ERATOSTHENES CoE, participated in the International Radiation Symposium 2024 (IRS2024). She presented the preliminary evaluation of the Cyprus Erythemal Forecasting System, comparing its forecasts with measurements from the Cyprus Solar Network. During her presentation, Ms. Charalampous also introduced the innovative UVI Nexus application, highlighting its potential in environmental radiation research and monitoring. Her participation underscores the Centre's dedication to advancing scientific understanding and solutions in the field of radiation and environmental monitoring.	
26 June 2024, ERATOSTHENES CoE team member Dr Christiana Papoutsa had the opportunity to meet Phidias Panayiotou, the newly elected Member of the European Parliament. The meeting served as an excellent occasion to present the Centre's mission, initiatives, and contributions to research and innovation.	
30 June – 5 July 2024, Dr Michalis Mavrovouniotis represented the ERATOSTHENES Centre of Excellence at the IEEE World Congress on Computational Intelligence (WCCI 2024), held in Yokohama, Japan. As part of the congress, Dr Mavrovouniotis delivered a tutorial titled "Tracking the Moving Optimum in Dynamic Optimization Problems," sharing his expertise and contributing to the global dialogue on computational intelligence.	

7–12 July 2024, ERATOSTHENES Centre of Excellence actively participated in the 44th International Geoscience and Remote Sensing Symposium (IGARSS 2024), held in Athens, Greece. Organized by the National Observatory of Athens, with support from the National Technical University of Athens and FORTH, the conference served as a key platform for advancing research in geoscience and remote sensing. A team of 15 researchers from ERATOSTHENES CoE made a significant impact at the event, presenting 12 posters and delivering 5 presentations, contributing to the global exchange of knowledge and innovation in the field.	
9–10 July 2024, Dr Marios Tzouvaras and Dr Ioannis Varvaris from the ERATOSTHENES CoE participated in the ESPI Workshop "Space for Climate Resilience and Food Security in the Mediterranean Basin" held online. Dr Tzouvaras presented the EXCELSIOR Project and the establishment of the ERATOSTHENES Centre of Excellence, while Dr Varvaris discussed the role of space in food security during a panel session. The event fostered valuable discussions on leveraging space technologies to address regional climate and agricultural challenges.	
15 July 2024, the NOA P4 CV Cloud Workshop was held at the National Observatory of Athens in Penteli, Athens, Greece. The workshop aimed to promote ReaCT/NOA activities and the PANGEA 4 CalVal projects, while also facilitating discussions on the EarthCARE mission, its products, and applications. A key focus was the EarthCARE radar Cal/Val procedure, addressing its requirements, challenges, and limitations. Representing ERATOSTHENES CoE, Dr Giorgos Kotsias and Dr Rodanthi Elisavet Mamouri actively participated in the workshop, contributing their expertise to the discussions.	

16–17 July 2024, Prof Diofantos Hadjimitsis, Dr Andreas Christofe, and Mr Vincent G. Ambrosia from the EXCELSIOR Project participated in the SCERIN MedRIN NASA Workshop, held in Chania, Greece. During the workshop, Prof Hadjimitsis delivered a presentation on "EO Activities and Challenges in EMMENA," showcasing key EU-funded projects such as AI Observer and Carbonica. His talk also highlighted NASA STI activities, the achievements of the ERATOSTHENES CoE, and the ongoing progress of the Cyprus Space Strategy.	
25 July 2024, students from Geri High School had the opportunity to tour the new state-of-the-art CARO national infrastructure of ERATOSTHENES CoE and the Solar Radiation Station. The tours were conducted by researchers Ms Maria Poutli and Ms Georgia Charalambous. Following the tours, researchers Ms Eleni Loulli and Ms Marianna Hadjichristodoulou delivered an interactive presentation, introducing students to the role of ERATOSTHENES CoE with a focus on its educational activities.	
26 July 2024, Dr Michalis Mavrovouniotis and Dr Constantinos Panagiotou attended the SHAREN(E)ET "Networking Skills Development Event" organized by Magnetar in Limassol. During the event, Dr Mavrovouniotis presented the ERATOSTHENES Centre of Excellence and highlighted the training opportunities it offers as a member of the Copernicus Academy, with particular focus on the application of Earth Observation data.	

2–6 September 2024, Ms Georgia Charalampous, a team member of ERATOSTHENES CoE, participated in the European Meteorological Society Annual Meeting 2024 held in Barcelona, Spain. She presented the study "Assessment of Dust Impact on Shortwave Surface Irradiance: A Seven-Year Study at Agia Marina Xyliatou, Cyprus." This research is a collaboration between CYI, NOA, the Academy of Athens, LOA, PMOD/WRC, CUT, and ERATOSTHENES CoE. The meeting served as an important platform for exchanging knowledge and fostering collaboration in the field of atmospheric research.	
24–26 September 2024, ERATOSTHENES CoE hosted a hands-on workshop on research proposal preparation skills at its premises. The workshop aimed to equip young researchers with essential skills, while also enhancing the expertise of senior staff in securing funding from various sources. More than 20 researchers and administrative staff participated in this valuable training session.	
27 September 2024, Participation of ERATOSTHENES Centre of Excellence in the European Researchers' Night 2024 at the Central Exhibition Fair in Nicosia. The event attracted over 3,000 students and featured more than 60 booths with high-tech experiments, scientific equipment, and interactive activities promoting research, innovation, and science. ERATOSTHENES CoE, in collaboration with the Cyprus University of Technology, participated with two booths: "Earth from Above: Remote Sensing and Copernicus" and "Through the Eyes of a Satellite: Observing the Earth from Above". Additionally, Mr Stelios Neophytides presented the AgriNexus Hub project, an integrated web application designed to optimize farming and irrigation management.	  

3 October 2024, The event titled "Innovation in Cultural Heritage: Needs, Opportunities, and Future Collaborations" was successfully held by ERATOSTHENES CoE within the framework of the ENGINEER project. Distinguished researchers and experts from the field of cultural heritage attended the event, which focused on innovative approaches for the protection and management of cultural heritage. Through a series of presentations and constructive discussions, various innovative proposals were highlighted.	
8 October 2024, ERATOSTHENES CoE participated in the 10th ESA PECS Call Briefing, held at the Cleopatra Hotel in Nicosia, Cyprus. The Centre was represented by Dr Marinos Eliades, Mr Charalambos Theodorou, Mr Christos Theocharides, Mrs Maria Prodromou, and Mrs Marina Doukanari. Organised by the Department of Electronic Communications (DEC) in collaboration with the European Space Agency (ESA), the event provided detailed guidance on the proposal submission process for the 10th ESA PECS programme. Key topics included eligibility requirements, the role of Technology Readiness Levels (TRLs), and best practices for improving proposal success.	 
9–11 October 2024, Dr Silas Michaelides, Chief Operating Manager of ERATOSTHENES CoE, represented the Centre at the 3rd Teaming Club Conference, held in Novi Sad, Serbia. This annual event brings together Centres of Excellence established under the European Union's Widening instrument to exchange best practices, share implementation experiences, and explore collaboration opportunities. The conference serves as a dynamic platform for knowledge sharing and strategic dialogue, supporting sustainability and long-term impact across the Teaming ecosystem.	

10 October 2024, the first workshop of the ReSENSE ERASMUS+ project, titled "GEE/QGIS for UAV Multispectral Image Post-Processing," took place with the participation of ERATOSTHENES CoE. Mrs. Maria Prodromou, Researcher at the Disaster Reduction Cluster, Resilient Society Department, and Ms. Eleni Loulli, Researcher at the Agriculture Cluster, Environment & Climate Department, provided insights into using Google Earth Engine and QGIS for processing multispectral UAV images. The workshop was attended by members of the Cyprus Agricultural Research Institute and the Ministry of Agriculture.	
15 October 2024, the EXCELSIOR H2020 Teaming Progress Meeting was held, bringing together the project consortium and the Advisory Board to review ongoing developments and achievements. All consortium members actively participated, including ERATOSTHENES CoE, BEYOND EO Centre (NOA), the German Aerospace Center (DLR), Cyprus University of Technology (CUT), TROPOS, and the Department of Electronic Communications (DEC). During the meeting, ERATOSTHENES CoE presented its recent progress and contributions to the consortium's strategic goals.	
17 October 2024, ERATOSTHENES CoE participated in the Information Day organised by the BEYOND EO Center of NOA in the framework of the European project Space EDUnity. Scientists, local authorities, schools, citizens, and voluntary organizations joined forces to propose ways of building resilient communities against floods in the Mandra region. The Centre was represented by Ms. Eleni Loulli, Researcher at the Agriculture Cluster, Environment & Climate Department, and Mrs. Marianna Hadjichristou, Assistant Researcher at the same cluster.	

19 October 2024, participation of ERATOSTHENES CoE team members in the 4th "Experience the SEA – Meet Ship Navigation" Festival at Limassol Pier. Representing the Centre were Ms Athina Savva, Assistant Researcher at the Atmosphere Cluster, Environment & Climate Department; Ms Eleftheria Kalogirou, Assistant Researcher at the Marine Security & Safety Cluster, Resilient Society Department; and Ms Maria Poutli, Assistant Researcher at the Atmosphere Cluster, Environment & Climate Department. Visitors had the opportunity to learn about the applications of remote sensing through a range of engaging activities, including interactive presentations and board games. These focused on topics such as climate change, maritime spatial planning, shipping, and the importance of healthy seas.	   
30 October 2024, ERATOSTHENES CoE hosted a presentation by Dr. Dimitris Sykas on the latest developments in the European Union Artificial Intelligence (AI) Act. The session addressed regulatory requirements for AI systems, practical implications for organizations and researchers, and introduced a data quality compliance tool within the framework of the AI-Observer project.	
31 October 2024, ERATOSTHENES CoE hosted a visit from the Development Agency of Limassol at its premises. The meeting focused on exploring opportunities for collaboration and the development of future projects aimed at promoting innovation, regional growth, and sustainable progress. Both parties expressed a shared commitment to advancing the region through joint initiatives, aligning their efforts to achieve common goals.	

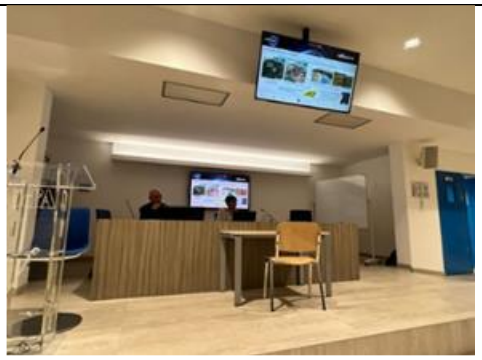
4–7 November 2024, Participation of ERATOSTHENES Centre of Excellence in the 21st Panhellenic Phytopathological Conference held in Paphos. Staff members from the Environment and Climate Department shared the Centre's initiatives on preventing and protecting against plant pathogens. The conference served as a valuable platform for collaboration among scientists, researchers, and agricultural professionals from Greece and Cyprus, emphasizing the importance of joint efforts to enhance plant health and agricultural productivity.	
6 November 2024, ERATOSTHENES CoE participated in an academic event at Yale University, where Dr Nektarios Chrysoulakis, Member of the Board of Directors of ERATOSTHENES CoE, delivered a keynote presentation. The talk, titled "How Satellites are Used in Research and the Development of Applications in the Fields of Urban Climate and Urban Resilience," was supported by the European Research Council, Horizon Europe (HaDEA, MissionCities), and the European Space Agency (ESA).	
7 November 2024, a productive technical meeting for the SmartPLAIGO project was held at ERATOSTHENES CoE, bringing together key team members and stakeholders. The session focused on reviewing the project's technical components and addressing essential organisational steps to support its progress. SmartPLAIGO remains committed to improving healthcare response times and operational efficiency across Cyprus and similar regions through innovative, data-driven solutions.	

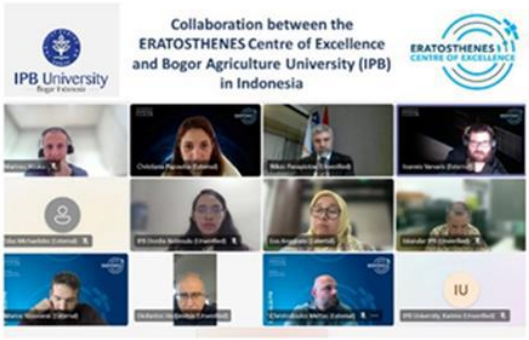
12–13 November 2024, ERATOSTHENES Centre of Excellence coordinated the kick-off meeting of the newly funded project LANDSHIFT ("Community Led Creation of Living Spaces in Shifting Landscapes for Climate Resilient Land Use Management and Supporting the New European Bauhaus"), held at the Aliathon Resort Hotel in Paphos, Cyprus. The project involves 26 partners and has secured nearly €6 million under the HORIZON-CL6-2024-CLIMATE-01 initiative. The meeting included an invited talk by Mr Ruslan Nimchynskyi, Ambassador of Ukraine to the Republic of Cyprus.	
12–14 November 2024, ERATOSTHENES CoE members participated in the kick-off meeting of the BorderForce project, held in Vienna and organised by the AIT Austrian Institute of Technology. The project aims to strengthen security and surveillance across the EU's external borders and is funded by the European Union. The ERATOSTHENES CoE team, led by Dr. Michalis Mavrovouniotis, Deputy Coordinator of the Big Earth Data Analytics Department, contributes expertise in advanced real-time surveillance using a swarm of drones. On the second day of the meeting, Dr. Charalambos Chrysostomou, Leader of the Data Mining & Information Extraction Cluster, Big Earth Data Analytics Department at ERATOSTHENES CoE, presented the Centre's technical contributions.	
14 November 2024 the ERATOSTHENES Centre of Excellence hosted an Open Information Day at the Cyprus University of Technology, welcoming over 200 students from seven schools across Cyprus, as well as members of the university community and the public. Participants had the opportunity to engage with cutting-edge research and explore the Atmospheric and Solar Ground-Based Station, gaining hands-on insights into advanced scientific methodologies. The event featured presentations on the Centre's departments, information kiosks, and	

live broadcasts from Mix FM Radio, highlighting ERATOSTHENES CoE's commitment to informing diverse audiences about the real-world applications of Remote Sensing, Geoinformation, and Space Technology in everyday life.	
20 November 2024, ERATOSTHENES CoE, in collaboration with the Cyprus University of Technology (CUT), hosted an event dedicated to gender issues in science, with a particular focus on Geoinformatics and Remote Sensing. The event welcomed students, educators, and researchers, and featured opening remarks from representatives of the Ministry of Agriculture, the CUT Equality Committee, and the Technology Transfer Office. Guest speakers included Dr Chryssi Laspidou from the University of Thessaly, who discussed inclusion in geoinformatics; Ms Betty Charalampopoulou of Geosystems Hellas, who shared insights from her leadership experience in EARSC; Dr Nikos Panagiotopoulos from the University of Athens, who addressed gendered career paths; and Ms Vassia Madesi of Yellow Window, who spoke about breaking academic barriers. The event concluded with a panel discussion exploring the challenges faced by women in science and research.	
20 November 2024, the CEOPS project (Cyprus Earth Observation for Public Sector) was officially launched in Limassol, Cyprus, under the coordination of ERATOSTHENES CoE. With the involvement of a skilled group of partners, CEOPS aims to enhance the use of Earth Observation technologies within the public sector. The project will deliver innovative tools and solutions to support data-driven decision-making, resource management, and improved public services. The successful kick-off meeting laid the groundwork for a collaborative and impactful journey ahead.	

21 November 2024, ERATOSTHENES CoE, in collaboration with the Department of Civil Engineering and Geomatics at CUT and the Association of Surveyors of Cyprus, successfully co-organized GIS Day 2024 at the Cyprus University of Technology. Under the theme "A World Connected: How GIS Transforms Data into Decisions," the event brought together keynote speakers from leading universities, government agencies, and industry experts. Participants explored the latest advancements in Geographic Information Systems (GIS), engaged in insightful discussions, and gained valuable knowledge on how GIS technology shapes decision-making processes across various sectors.	 
27–29 November 2024, members of ERATOSTHENES CoE visited the German Aerospace Center (DLR) in Neustrelitz as part of a secondment under the EXCELSIOR Project, focused on the development of maritime security applications and services. During the visit, the team reviewed software processing workflows, discussed the Data Acquisition Satellite Receiving Station (DAS) interface, and planned the next steps for implementing the DAS in Cyprus. This collaboration enabled ERATOSTHENES CoE experts to work closely with DLR specialists, exchanging valuable insights and addressing technical challenges. The DAS represents a significant advancement for the research community both locally and internationally, particularly within the EMMENA region.	 

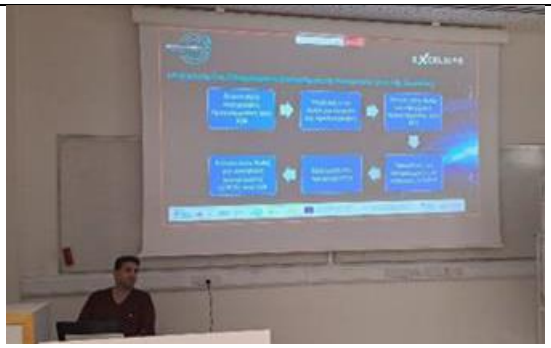
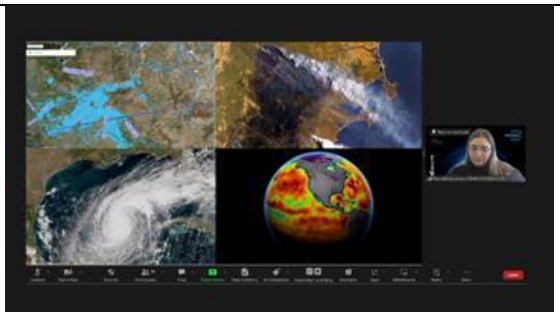
A school visit of 50 enthusiastic 4th grade students from the 4th Primary School of Polemidia was welcomed at the Tasos Papadopoulos Building at the Cyprus University of Technology. These young visitors had the opportunity to engage with researchers from the ERATOSTHENES CoE, including Ms Kyriaki Fotiou, Ms Despina Makri, and Ms Athina Savva. Researchers shared fascinating information about space, satellites, oceanography, environment, topography, and civil engineering. Every time we host children, we are impressed with their interest, questions, and enthusiasm.	
22 November 2024, members of ERATOSTHENES CoE participated as observers in the 3rd session of the Monitoring Committees for the Internal Affairs Funds of the 2021–2027 Programming Period. The Centre was represented by Dr Christodoulos Mettas, Deputy Coordinator of the Resilient Society Department; Dr Marios Tzouvaras; and Dr Neophytos Stylianou, Researchers in the Disaster Reduction Cluster. The session featured the participation of the Minister of Interior, Mr Konstantinos Ioannou, and the Deputy Minister of Migration and International Protection, Dr Nikolaos Ioannidis. During the event, ERATOSTHENES CoE representatives engaged in discussions with both officials regarding the Centre's ongoing work and opportunities for future collaboration.	
28 November 2024, the ERATOSTHENES CoE is coordinating the AfroGrow Project, officially titled "Informed Decision-Making for Agroforestry Systems in Africa through a Network of Living Labs," in collaboration with 25 partners. This initiative aims to establish Living Labs as real-life environments for co-creation and co-governance, enabling stakeholders to collaboratively design, test, and implement sustainable agroforestry solutions tailored to diverse ecological and socio-economic contexts. The project promotes participatory research, capacity building, and inclusive decision-making, while also strengthening the Africa-EU Partnership through	

shared innovation and a commitment to the Sustainable Development Goals (SDGs).	
3 December 2024, ERATOSTHENES CoE was represented at the "Visualising Cyprus Water Management Strategies" event, organised by Chrysalis LEAP in Nicosia. Mr Stelios Neophytides, Researcher at the Data Mining & Information Extraction Cluster (Big Earth Data Analytics Department), and Dr Marinos Eliades, Lead Researcher at the Water Cluster (Environment & Climate Department), participated and contributed to discussions on innovative approaches to water resource management in Cyprus.	
10 December 2024, ERATOSTHENES CoE participated in the LIP3D project meeting, titled "Living forever the past through a 3digital world," held at the Università degli Studi di Chieti-Pescara, Italy. Representing the Cultural Heritage Cluster, Dr. Maria Cristina Salvi, Researcher at the Cultural Heritage Cluster, Resilient Society Department at ERATOSTHENES CoE, joined partners from 16 institutions across Europe to discuss the project's vision and initial implementation.	
17–20 December 2024, members of ERATOSTHENES CoE participated in the 1st Agronomy Days for the CERBERUS Project, held in Jérica, Spain. The multi-day event brought together project partners, experts, and community members to exchange knowledge and showcase advancements in agricultural innovation.	

18 December 2024, members of ERATOSTHENES CoE met with the Cyprus Agricultural Payments Organisation (CAPO) to discuss the application of advanced digital technologies in the agricultural sector. The meeting focused on exploring innovative solutions to enhance efficiency and support sustainable agricultural practices across Cyprus.	
24 December 2024, Prof. Diofantos Hadjimitsis, Managing Director of ERATOSTHENES CoE, met with Prof. Karantzalos, Secretary General at the Ministry of Digital Governance. The meeting focused on exploring opportunities to strengthen bilateral cooperation between Greece and Cyprus in the fields of space technologies, Earth observation, and digital innovation.	
24 December 2024, Prof. Diofantos Hadjimitsis, Managing Director of ERATOSTHENES CoE, visited the BEYOND Earth Observation Centre at the National Observatory of Athens as part of ongoing collaboration within the EXCELSIOR framework. The visit included a review of project progress and highlighted BEYOND's strategic role in supporting the mission of ERATOSTHENES CoE.	
8 January 2025, ERATOSTHENES CoE held a teleconference with Bogor Agricultural University (IPB) in Indonesia to initiate a new collaboration focused on Earth observation technologies for agriculture. The discussion aimed to promote scientific cooperation and explore practical applications of geospatial technologies in the agricultural sector in Southeast Asia.	

10 January 2025, members of ERATOSTHENES CoE participated in the official visit of a European Space Agency (ESA) delegation to Cyprus. The delegation was welcomed by the Deputy Minister of Research, Innovation and Digital Policy of the Republic of Cyprus, Dr Nicodemos Damianou, and led by Eric Morel de Westgaver, ESA's Director of Strategy, Legal and External Affairs. The visit focused on strengthening cooperation and advancing the use of space technologies. Dr Damianou expressed Cyprus' commitment to further collaboration with ESA and noted the country's readiness to take on a more prominent role in shaping Europe's space activities.	
14 January 2025, Dr. Constantinos Panayiotou, Researcher at the Disaster Reduction Cluster, Resilient Society Department at ERATOSTHENES CoE; Dr. Marios Tzouvaras, Researcher at the same cluster and department; and Asst. Prof. Nicholas Kyriakides, Education Coordinator at ERATOSTHENES CoE, participated in a seminar focused on flood mapping and the "PROMETHEAS" emergency response plan. The seminar addressed the estimation of spatial distribution of flood hazards in Cyprus.	
15 January 2025, Dr Constantinos Panayiotou, Researcher at the Disaster Reduction Cluster, Resilient Society Department of ERATOSTHENES CoE, delivered a hybrid lecture titled "Mapping the Feasibility of Artificial Groundwater Recharge through Recycled Water in the Free Territory of the Republic of Cyprus." The lecture was part of the 7th Cycle of the Lecture Series on Chemical Engineering Management and Environmental Engineering, co-organised by the Laboratory of Chemical Engineering and Sustainability Engineering and the Master's Programme in Environmental Sustainability Engineering at the Open University of Cyprus. It took place at the School of Sciences and Applied Sciences Building at the university.	

21 January 2025, ERATOSTHENES CoE welcomed students from the MSc in Environmental Health programme at the Harvard T.H. Chan School of Public Health (Boston) to its premises in Limassol. The visit provided an opportunity to present the Centre's research activities and discuss potential collaboration in the fields of remote sensing and geoinformation for environmental health. Discussions focused on the role of geospatial technologies in addressing challenges related to environmental health and demonstrated the Centre's commitment to international academic exchange and outreach.	
23 January 2025, ERATOSTHENES CoE hosted Ms Betty Charalampopoulou, CEO of Geosystems Hellas, at its premises at the Cyprus University of Technology (CUT). Geosystems Hellas is one of the strategic partners that provided a letter of commitment to the EXCELSIOR H2020 Teaming Project, and its support is integral to advancing the Centre's mission and strategic objectives.	
Dr. Constantinos Panayiotou, Researcher at the Disaster Reduction Cluster, Resilient Society Department of ERATOSTHENES CoE, has been appointed co-leader of the International Association of Hydrologists (IAH) Working Group titled "Feasibility Mapping of Managed Aquifer Recharge." This prestigious appointment reflects Dr. Panayiotou's expertise in hydrology and groundwater management and highlights ERATOSTHENES CoE's ongoing contribution to international efforts in sustainable water resource management.	

24 January 2025, Mr Theofilos Antoniou, Human Resources Officer at ERATOSTHENES CoE, delivered an internal workshop focused on the opportunities offered by the newly established ERATOSTHENES CoE Vocational Training Centre. The session aimed to inform staff about the centre's training initiatives and support professional development within the organisation.	
30 January 2025, a successful online dissemination event was held as part of the ReSENSE programme, focusing on satellite remote sensing and GIS technologies. Participants had the opportunity to gain valuable insights into the ReSENSE initiative, explore the latest advancements in remote sensing and GIS applications, and discover innovative tools developed within the project.	
31 January 2025, the ERATOSTHENES CoE team conducted a field assessment of the Mavrokolympos Dam using terrestrial laser scanning and UAV flights to evaluate the effects of the dam's rapid reservoir emptying. This fieldwork provided critical data for assessing environmental impacts and supporting water management strategies in Cyprus and beyond.	

3 and 5 February 2025, ERATOSTHENES CoE played a pivotal role in the cultural revitalisation of the Latchi area in Paphos, contributing expertise in geospatial and digital technologies to preserve and showcase Cyprus's rich maritime heritage. As part of the broader initiative titled "Upgrading and Beautification of the Cyprus Ports Authority Warehouses in Latchi," ERATOSTHENES CoE supported the transformation of the former warehouse site into a Centre of Sea and Culture — a multi-functional space celebrating the coastal identity and history of the region. On 3 February 2025, the Centre's scientific team carried out high-resolution 3D scanning and digital modelling of ancient artefacts at the Paphos District Archaeological Museum for future display. These digital replicas will be used in an interactive augmented reality (AR) application, bringing history to life for visitors through immersive storytelling and technology. In a follow-up progress meeting on 5 February 2025, representatives from ERATOSTHENES CoE and the Municipality of Polis Chrysochous discussed the next phases of the project, expected to be completed by July 2025.	
5 February 2025, members of ERATOSTHENES CoE successfully participated in the Hybrid Workshop on Combating the Illicit Trafficking of Cultural Property, organised under the European ENIGMA Project. The workshop took place at the Archaeological Research Unit of the University of Cyprus in Nicosia, with dozens of participants from various European countries and the international community joining online through a dedicated teleconferencing platform.	

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11 February 2025, ERATOSTHENES CoE proudly celebrated the International Day of Women and Girls in Science. The women of ERATOSTHENES CoE spread the important message "Women in Science without Limits," highlighting the Centre's ongoing commitment to gender inclusivity and equal opportunities in scientific research and development.	
11 February 2025, ERATOSTHENES CoE held its annual project meeting with partners Deutsches Forschungszentrum für Künstliche Intelligenz, Università di Roma Tor Vergata, and Cellock. During the meeting, the partners discussed the progress of project activities, milestones achieved, next steps, the AI-Observer project platform, and the project's commercialisation aspects**.**	
12 February 2025, a virtual meeting took place between Mr Alfonso Laurent, Senior Advisor at Jordan Civil Defense and the Embassy of France, and members of ERATOSTHENES CoE. The discussion focused on the needs of Civil Defense, potential areas for future collaboration, and applications of common interest in disaster prevention, management, and mitigation.	

12–13 February 2025, Mr Stelios Neophytides, Researcher at the Data Mining & Information Extraction Cluster, Big Earth Data Analytics Department of ERATOSTHENES CoE, represented the Centre at the General Assembly III in Budapest, Hungary. The event focused on the application of Trustworthy, Green, Human-Centric, and Adaptive AI across four sectors: Manufacturing, Energy, Healthcare, and Space.	
13 February 2025, a meeting took place in Nicosia between Asst. Prof. Nicholas Kyriakides, Education Coordinator at ERATOSTHENES CoE; Prof. Andreas Anayiotos, Technology Transfer Office (INECoE) Functional Areas Manager and Director at ERATOSTHENES CoE; and representatives from the Ernst & Young Cyprus Innovation Hub. The discussion focused on strengthening collaboration and advancing work on the NADI-RISK technology.	
17 February 2025, the Cultural Heritage Cluster of ERATOSTHENES CoE met with Dr. Łukasz Miszk and Dr. Paweł Lech of the Polish Joint Archaeological Expedition in Paphos. The meeting included an exchange of ideas on potential collaborations and joint projects between the two teams. Discussions will continue once the archaeological mission in Paphos resumes, with the aim of contributing to heritage protection and research efforts.	

17 February 2025, the kick-off event for the 4th Cycle of the Cyprus Seeds Programme took place at the PwC Experience Centre in Nicosia, bringing together key figures from the academic, business, and government sectors. The Concrete Corrosion Remote Sensing System (CCRSS) project by ERATOSTHENES CoE was selected for participation in this cycle. Representing ERATOSTHENES CoE at the event were Prof. Andreas Anayiotos, Technology Transfer Office (INECoE) Functional Areas Manager and Director; Dr. Andreas Christofe, Administration Officer; and Mrs. Marina Doukanari, Assistant Researcher at the Geo-informatics Cluster, Big Earth Data Analytics Department.	
17 February 2025, ERATOSTHENES CoE was officially designated as the Cyprus Regional Support Office for the United Nations Office for Outer Space Affairs (UNOOSA) – UN Platform for Space-based Information for Disaster Management and Emergency Response (UN-SPIDER). Dr. Marios Tzouvaras, Researcher at the Disaster Reduction Cluster, Resilient Society Department at ERATOSTHENES CoE, will serve as Office Coordinator. This designation supports ongoing efforts to advance space-based solutions for disaster risk reduction and emergency response in the Eastern Mediterranean, Middle East, North Africa region, and beyond.	
18 February 2025, members of ERATOSTHENES CoE held a progress meeting with Strategic Partners and Advisory Board Members to review recent developments and discuss upcoming plans. With Reporting Period 4 (RP4) concluding at the end of March, the meeting addressed key challenges and opportunities in preparation for Reporting Period 5 (RP5).	

21 February 2025, the Cultural Heritage Cluster of ERATOSTHENES CoE, the Association of Cypriot Archaeologists, and Dr Lucy Blue, Maritime Archaeological Director of the Honor Frost Foundation, held a meeting to explore synergies in maritime archaeology. During the meeting, potential collaborative activities were discussed, focusing on innovative approaches and joint initiatives. ERATOSTHENES CoE and the Association of Cypriot Archaeologists formalised their collaboration through a Memorandum of Understanding signed in November 2024.	
25–26 February 2025, the REVITALISER Twinning Project officially launched at the ERATOSTHENES CoE in Limassol, Cyprus. The event brought together leading experts from across Europe to advance archaeological heritage preservation, remote sensing, artificial intelligence, and digital humanities. Key participants included Prof. Donna Yates, Dr. Hector A. Orengo, Ms. Maria Ferrer Bonet, Dr. Fabio Remondino, and Dr. Elisa Farella. As part of the programme, participants also visited the Amathous archaeological site.	
27 February 2025, ERATOSTHENES CoE celebrated Appreciation Day, recognising outstanding achievements and the dedication of its community. Dr Michalis Mavrovouniotis, Senior Researcher at the Big Earth Data Analytics Department, was honoured for receiving the "Man of the Year – Scientist" award, in recognition of his contributions and accomplishments. Mr Marcello Maranesi, member of the Advisory Board of the EXCELSIOR H2020 Teaming Project and ERATOSTHENES CoE, was also recognised for his ongoing support and guidance. During his visit, Mr Maranesi reflected on his involvement with the Centre since its inception, contributing to the initial thesis that laid its foundation. He noted the challenges of envisioning the Centre's future and expressed his admiration for its progress and growing international impact.	

February 2025, during the Gala Dinner of the Paphos Chamber of Commerce and Industry, Prof Diofantos Hadjimitsis, Managing Director of ERATOSTHENES CoE, and Dr Maria Anastasiadou, Lead Researcher at the Visual Exploration & Semantic Cluster, Big Earth Data Analytics Department, had the opportunity to speak with the President of the Republic of Cyprus, Mr Nikos Christodoulides. The discussion focused on the progress of ERATOSTHENES CoE and the importance of research and innovation in Cyprus.	
17–19 March 2025, the 11th International Conference on Remote Sensing and Geoinformation of the Environment (RSCy 2025) was held in Paphos. The event was organised by ERATOSTHENES CoE, the EXCELSIOR Project of the Cyprus University of Technology, and the Cyprus Remote Sensing Society, with support from the Department of Electronic Communications of the Ministry of Research, Innovation and Digital Policy, as well as the European Space Agency (ESA). Delegates from 30 countries attended, with speakers presenting advancements across more than 22 thematic areas, including applications in satellite data, remote sensing, space technologies, Earth observation, geoinformatics, and AI. Technologies were showcased in domains such as agriculture, atmospheric studies, cultural heritage protection, blue development, maritime safety, disaster management, meteorology, environmental protection, and climate change. The Deputy Minister highlighted the progress of ERATOSTHENES CoE in space technologies and its upcoming full membership in ESA. The final day concluded with a celebratory closing ceremony, marking the overall success of the conference and highlighting its key outcomes. Outstanding contributions were honoured through awards for excellence in both oral and poster presentations. Best Presentation Awards were presented to Konstandinos Panayiotou for "A Hybrid Edge-to-Cloud Architecture Towards Low-Code Development of Global Food-Security Applications: The Nostradamus Case," Anastasia	 

Sarelli for "High-Resolution and High-Frequency Thermal Infrared Monitoring of Sea Surface Temperature (SST) from the FOREST-Constellation," and Pathap Nagaraj Kashyap and Alireza Javanmardi for "Spatio-Temporal Diffusion Model for Satellite Imagery." Best Poster Awards were given to Petia Angelova for "Detection of Coseismic Displacement in the Region of the Cyclades," Temenouzkha Spasova for "Assessment of Post-Fire Disturbances Based on Remotely Sensed Methods and Data," and M. Tzouvaras for "Artificial Intelligence and Earth Observation Towards Disaster Risk Reduction: The AI-Observer's Research Exploratory Project."	
5 March 2025, a public lecture titled "Use of Space Technology in Agriculture" was held at the School of Tourism Management, Hospitality, and Entrepreneurship at the Cyprus University of Technology, delivered by Dr. Christiana Papoutsa, Deputy Coordinator at the Agriculture Cluster, Environment & Climate Department at ERATOSTHENES CoE, and Dr. Menelaos Stavrinides, Leader at the Agriculture Cluster, Environment & Climate Department at ERATOSTHENES CoE. The event focused on agricultural and environmental projects related to climate change adaptation.	

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13 March 2025, Prof Diofantos Hadjimitsis, Managing Director of ERATOSTHENES CoE, and Dr Christiana Papoutsa, Deputy Coordinator at the Agriculture Cluster, Environment & Climate Department, met with the Government Spokesperson of the Republic of Cyprus, Mr Konstantinos Letymbiotis, at the Presidential Palace. They presented an update on the development and ongoing activities of ERATOSTHENES CoE at the Cyprus University of Technology (CUT).	
13 March 2025, members of ERATOSTHENES CoE, Prof Diofantos Hadjimitsis, Managing Director, and Dr Christiana Papoutsa, Deputy Coordinator of the Agriculture Cluster, Environment & Climate Department, participated in the 1st Annual Meeting of the Knowledge and Innovation System in the Agricultural Sector. Held at the Presidential Palace, the meeting aimed to promote a resilient and modern agricultural sector. Prof Hadjimitsis delivered a 10-minute address during the first Agricultural Knowledge and Innovation Systems (AKIS) workshop, organised by the Ministry of Agriculture, Rural Development and Environment. His presentation outlined ERATOSTHENES CoE's activities in agriculture and AKIS, including existing collaborations across the Cyprus agricultural ecosystem.	 
14–16 March 2025, ERATOSTHENES CoE participated in the 12th Student–Teacher Conference on Science, which brought together students, educators, and researchers to explore advancements in science and technology. During the event, Dr. Maria Anastasiadou, Lead Researcher at the Visual Exploration & Semantic Cluster, Big Earth Data Analytics Department, presented the pioneering SmartPLAIGO project.	

18 March 2025, the CEOPS project participated in RSCy 2025 – the 11th International Conference on Remote Sensing and Geoinformation of the Environment. As part of the event, CEOPS hosted a dedicated workshop titled "CEOPS: Mapping Public Sector Needs & Opportunities with Earth Observation in Cyprus." The workshop explored how Earth Observation technologies can empower public services in Cyprus, aligning with the Cyprus Space Strategy 2022–2027.	
20 March 2025, Students from Year 5 and Year 6 IB, as well as Year 4 Computer Science pupils from PASCAL Private Secondary School, attended a captivating session on Artificial Intelligence. The session was led by Dr. Michalis Mavrovouniotis, Senior Researcher at the Big Earth Data Analytics Department at ERATOSTHENES CoE, and Dr. Charalambos Chrysostomou, Researcher at the Data Mining & Information Extraction Cluster, Big Earth Data Analytics Department at ERATOSTHENES CoE.	
22 March 2025, members of ERATOSTHENES CoE participated in an online meeting with members of the Euro-Mediterranean Alliance, a network comprising representatives from Egypt, Spain, Morocco, Algeria, Italy, Greece, Tunisia, and Libya. During the session, the Centre presented its recent work and ongoing initiatives in Earth observation, environmental monitoring, and sustainable development. The meeting also included discussions on opportunities to strengthen collaboration and expand the network across the MENA region.	

20–24 March 2025, a three-day hands-on workshop on forest fires using Earth Observation and artificial intelligence was organised by Università di Roma Tor Vergata at the ERATOSTHENES CoE premises. Feature extraction, feature selection, and fuel map development were among the topics covered.	
26 March 2025, members of ERATOSTHENES CoE participated in the Career Open Day at the Cyprus University of Technology. Throughout the event, the ERATOSTHENES CoE team engaged with students and young professionals, answering their questions about career opportunities, internships, and research activities within the Centre. They also presented the Centre's mission, research areas in Earth observation and space technologies, and the skills required to join the team.	
26 March 2025, ERATOSTHENES CoE led the successful launch of the ERASMUS+ CHANGES project (Cultural Heritage and Archaeology for the study and dissemination of Natural, Geological, Environmental, and Social events due to climate changes in antiquity: learning from the past for a better awareness in the future).	

27 March 2025, members of ERATOSTHENES CoE participated in the 25th Annual Career and Internship Fair of the European University. During the event, members of the Centre engaged with attendees, answered their questions, and presented the organisation's working environment along with its current recruitment needs.	
31 March 2025, ERATOSTHENES CoE, in collaboration with the Civil Defence, organised an interactive workshop titled "Earthquake Self-Protection Measures." Participants received practical guidance on how to protect themselves during an earthquake through live demonstrations and hands-on activities. The session concluded with an open discussion, offering additional insights into best practices for safety and emergency preparedness.	
2–3 April 2025, ERATOSTHENES CoE participated in the Open Day of the Aristotle University of Thessaloniki, presenting its cutting-edge work in space and remote sensing applications to students, researchers, and academic staff. Members of ERATOSTHENES CoE who participated included Mr. Theofilos Antoniou, Human Resources Officer, and Mr. Stelios Neophytides, Researcher at the Data Mining & Information Extraction Cluster, Big Earth Data Analytics Department.	

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3 April 2025, members of ERATOSTHENES CoE participated in the World Meteorology Day event held in Cyprus, organised by the Department of Meteorology. The Centre was represented by Dr. Silas Michaelides, Dr. Maria Anastasiadou, Dr. Rodanthi Mamouri, Dr. Argyro Nisantzi, Dr. Marinos Iliadis, and Dr. Eleni Loulli. During the event, the new Agrometeorological Bulletin was presented, an important innovation for the agricultural sector. This initiative is being developed in collaboration with the Department of Meteorology, ERATOSTHENES CoE, and the Department of Agriculture.	
7 April 2025, members of ERATOSTHENES CoE and Cyprus University of Technology met with Prof. George Boustras from the Centre of Excellence in Risk & Decision Sciences (CERIDES) at European University Cyprus. During this strategic meeting, members of ERATOSTHENES CoE discussed new collaborations based on the signed Memorandum of Understanding between ERATOSTHENES CoE and CERIDES at European University Cyprus.	
9–11 April 2025, during the ENQA (European Association for Quality Assurance in Higher Education) meeting held in Pafos, Professor Diofantos Hadjimitsis, Managing Director of ERATOSTHENES CoE, had the opportunity to present the Centre's vision, mission, and core activities to Professor Pericles Mitkas, President of the Hellenic Authority for Higher Education (HAHE) and academic at the Aristotle University of Thessaloniki. The presentation highlighted ERATOSTHENES CoE's leading role in space-based research, Earth observation, and remote sensing applications within Cyprus and the broader Eastern Mediterranean region.	

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10 April 2025, members of ERATOSTHENES CoE had the opportunity to meet with the Mayor of Limassol, Mr. Yiannis Armeftis, to discuss the vision for a smarter and more sustainable city. During the meeting, the active role of ERATOSTHENES CoE in supporting the local community through scientific and technological contributions was highlighted. The added value of the Centre to Limassol was further emphasized through the development of innovative ideas and the utilization of expertise for the common good.	
15 April 2025, ERATOSTHENES CoE members completed a site visit in France, marking an important step toward advancing space data infrastructure in the EMMENA region (Europe, Middle East, and North Africa).	
18 April 2025, World Heritage Day highlighted the importance of protecting our cultural legacy through innovation and collaboration. The Cultural Heritage Cluster, part of the Resilient Society Department at ERATOSTHENES CoE, plays a vital role in safeguarding cultural heritage from both human-induced and natural threats. Adopting a multidisciplinary approach, the team utilizes advanced technologies such as Earth Observation, Artificial Intelligence, 3D documentation, geoinformatics, and digital modeling to monitor, assess, and protect cultural sites and artefacts.	
28 April 2025, Mr. Dimitrios Koumoulidis, Assistant Researcher at the Land Cluster, Environment & Climate Department at ERATOSTHENES CoE, presented his work at the European Geosciences Union General Assembly 2025 (EGU2025), held from 27 April to 2 May 2025 in Vienna. His presentation, titled "Mapping Land Use Transformations in the Eastern part of the EMMENA Region in the Last Two Decades: Addressing Food Security from a Land Use Perspective," explored how land use changes impact food security, with a particular focus on Syria, Cyprus, Jordan, and Lebanon.	

29 April 2025, members from ERATOSTHENES CoE and the Cyprus University of Technology (CUT) took part in the Interreg Greece–Cyprus Workshop held at the Kleopatra Hotel in Nicosia. The workshop brought together stakeholders from both countries to explore ongoing and future cross-border cooperation initiatives supported by the Interreg Greece–Cyprus Programme.	
29 April 2025, members of ERATOSTHENES CoE participated in the Green Cluster on Cultural Heritage session. The Green Cluster on Cultural Heritage is a collaborative initiative, primarily supported by the Horizon Europe programme, aiming to address and mitigate the impacts of climate change on cultural monuments and historical sites. The session brought together key stakeholders to exchange knowledge and explore solutions for the protection and sustainable management of cultural heritage under changing environmental conditions.	
29 April 2025, a delegation from ERATOSTHENES CoE visited the Presidential Palace for a meeting with Deputy Minister to the President, Ms. Irene Piki, and her team. The ERATOSTHENES CoE delegation included Prof. Diofantos Hadjimitsis, Dr. Michalis Mavrovouniotis, Dr. Christodoulos Mettas, and Dr. Charalambos Chrysostomou. The discussion focused on the Centre's strategic priorities, ongoing research initiatives, and its role in supporting national development through innovation, space technologies, and Earth observation.	
1 April – 2 May 2025, Ms. Josefina Kountouri, Assistant Researcher at the Disaster Reduction Cluster, Resilient Society Department at ERATOSTHENES CoE, participated in a secondment at the National Observatory of Athens (NOA) as part of the ongoing collaboration between the flood teams of both institutions. During her stay, Ms. Kountouri worked closely with the NOA team on collecting data from flood-prone areas, developing flood inventory	

maps, and exploring the use of tools for flood prediction and early warning systems.	
8 May 2025, Dr. Menelaos Stavrinides, Leader at the Agriculture Cluster, Environment & Climate Department at ERATOSTHENES CoE, delivered a speech unveiling his latest research on the Asian Citrus Psyllid. This emerging pest poses a significant threat to citrus crops, and Dr. Stavrinides' work brings new insights into its behavior and impact. His research is expected to inform future strategies in sustainable agriculture and pest management.	
8 May 2025, members of the ERATOSTHENES CoE participated in the Cyprus Diaspora Forum. The team had the opportunity to connect with the global Cypriot community and share exciting news about the upcoming launch of Space BIC Cyprus, a new Business Incubation Centre that will support space-related startups and entrepreneurs. The first call for applications will open on 17 June 2025**.**	
10 May 2025, members of the ERATOSTHENES Centre of Excellence participated in the Europe Day celebrations, informing attendees about the Centre's mission, activities, achievements, and the progress of the EXCELSIOR Project. Among the visitors to the ERATOSTHENES CoE booth was the Mayor of Pafos, Mr. Phedonas Phedonos, who was briefed on the Centre's successful five-year journey. The booth was staffed by researchers Mr. Christodoulos Dimitriou, Ms. Josefina Kountouri, Mrs. Eleni Neofytou, and Mr. Constantinos Chrysostomou, with the Centre's Managing Director, Professor Diofantos Hadjimitsis, also in attendance. The celebration took place at 28th October Square, in front of the Pafos Town Hall, and was organized by the Representation of the European Commission in Cyprus, the European Parliament Office in Cyprus, and the Municipality of Pafos.	 

12 May 2025, Prof. Diofantos Hadjimitsis, Managing Director of ERATOSTHENES CoE, participated in the EcoReady International Conference on "Biodiversity, Food Security and Policy-Making", held at the Municipal Cultural Center Panos Solomonides. Prof. Hadjimitsis delivered a keynote speech, offering valuable insights on sustainability and innovation in Earth observation, and highlighting the importance of advanced technologies in addressing global environmental and food security challenges.	
12 May 2025, a meeting was held between members of ERATOSTHENES CoE, the Cyprus University of Technology (CUT), and the Aphrodite Development Agency of Paphos. The purpose of the meeting was to explore opportunities for collaboration in areas of mutual interest, including the use of satellite data, artificial intelligence, sustainable development, and technological solutions to support local governance.	
12 May 2025, ERATOSTHENES CoE, through the CAMS NCP project, participated in a press conference held at the "Theofilos Georgiadis" Auditorium of the Press and Information Office in Nicosia. The event, led by Dr. Maria Panayiotou, Minister of Agriculture, Rural Development and Environment, and Dr. Philippos Tymvios, Director of the Department of Meteorology, focused on the presentation of upgraded Agrometeorological Services for Cyprus. The Big Earth Data Analytics Department of ERATOSTHENES CoE contributes to this important national effort by offering tailored, data-driven tools that help farmers make informed decisions, merging climate insights with Earth observation technologies. On the sidelines of the event, the ERATOSTHENES CoE team engaged in discussions with the Minister on expanding collaboration in fields such as Artificial Intelligence (AI), Geographic Information Systems (GIS), and Earth Observation (EO) to promote sustainable agriculture and enhance environmental resilience in Cyprus.	 

14–15 May 2025, Dr. Kyriakos Themistocleous, External Affairs & Business Development Director at ERATOSTHENES CoE, and Mr. Nicos Christoforou, DAS Engineer at the Crowdsourcing & Data Fusion, Big Earth Data Analytics Department, represented the Centre at the "New Capabilities and Countries in European Space" conference, held at ESA/ESRIN in Frascati, Italy. Organised by the ESA Directorate of Commercialization, Industry and Competitiveness, the conference aimed to strengthen international partnerships and open new opportunities for collaboration across the European space sector, uniting both emerging and established space actors.	 
16 May 2025, members of the ERATOSTHENES CoE participated in Reflect Festival 2025, presenting one of its cutting-edge solutions to a diverse audience of innovators and potential investors. Dr. Andreas Christofe, Administration Manager at ERATOSTHENES CoE, and Mrs. Marina Doukanari, Assistant Researcher at the Geo-informatics Cluster at ERATOSTHENES CoE, represented the Centre by presenting the Concrete Corrosion Remote Sensing System (CCRSS). This innovative remote sensing solution is designed to detect and monitor corrosion in concrete infrastructure, offering enhanced safety and efficiency in construction and urban development.	
20 May 2025, the Deputy Ministry of Research, Innovation and Digital Policy highlighted Cyprus's dynamic participation in the European Space Agency (ESA) conference titled "New Capabilities and Countries in European Space," held from 14 to 15 May 2025 in Italy, with 300 participants from 18 countries. Representing one of 13 Cypriot organizations under the coordination of the Cyprus Space Office (Department of Electronic	

Communications), ERATOSTHENES CoE showcased its technological expertise, infrastructure, and innovation capacity within the European space ecosystem. The Centre's participation highlighted how Cyprus, through its research excellence and Earth observation leadership, is actively contributing to high-level discussions and international collaboration on space research and technology. ERATOSTHENES CoE continues to play a key role in strengthening Cyprus's presence in the space sector and in creating new opportunities for research, innovation, and knowledge transfer.	
26–27 May 2025, the EXCELSIOR Project meeting was held in Limassol, Cyprus, with the participation of the Board of Directors and the International Advisory Committee. During the meeting, all stakeholders were briefed on the status of the EXCELSIOR Project and discussed key challenges and best practices. The meeting took place at the Cyprus University of Technology premises in Limassol.	

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27 May 2025, ERATOSTHENES CoE celebrated its five-year anniversary with a special ceremony in Limassol.

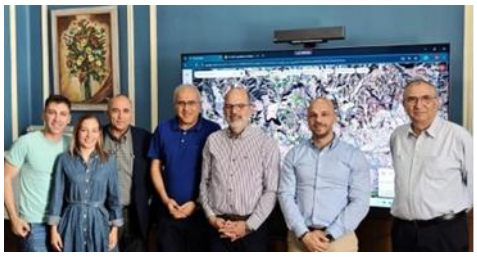
Established in 2020 under the EXCELSIOR Horizon 2020 Teaming Project of the Cyprus University of Technology (CUT), the Centre has emerged as a regional leader in Earth Observation, Geoinformatics, and Space Technology research.

The event featured official addresses, including a keynote speech by the Deputy Minister of Research, Innovation and Digital Policy, Mr. Nikodimos Damianou, representing the President of the Republic of Cyprus. Additional speeches were delivered by the Ambassador of Greece to Cyprus, the Chargé d'Affaires of the German Embassy, the Chief Scientist of the Republic of Cyprus, the Rector of CUT, and the Mayor of Limassol.

Professor Diofantos Hadjimitsis, Managing Director of ERATOSTHENES CoE, presented the Centre's journey from its foundation in 2007 to the present day, emphasizing teamwork and transparency. Strategic partners and long-standing collaborators also shared remarks, while Excellence Awards were presented to individuals who significantly supported the Centre's development.

The event concluded with a showcase of key infrastructures, including the CARO atmospheric remote sensing facility and the upcoming DAS satellite receiving station. With over 100 staff members, participation in more than 50 research projects, and collaborations with over 600 international partners including NASA, ESA, and DLR, ERATOSTHENES CoE continues to strengthen Cyprus's position on the global map of space research and innovation and remains committed to advancing sustainable development across the EMMENA region.



28 May 2025, representatives from the German Aerospace Center (DLR) visited the Pera Orinis area, where the Satellite Receiving Station of ERATOSTHENES CoE will be installed. The delegation included Mr. Gunter Schreier, consultant to ERATOSTHENES CoE, and Dr. Peter Zeil, member of the Centre's External Advisory Board. During the visit, the team was guided through the site located within the Cyta infrastructure, chosen as the strategic location for this critical facility. The visit marked a significant step in implementing the Satellite Data Acquisition Station (DAS), a core infrastructure under the EXCELSIOR H2020 Teaming Programme, enhancing Cyprus's capacity in space-based data reception and environmental monitoring.	
29 May 2025, a meeting took place at the Limassol Town Hall between representatives of the Limassol Municipality and ERATOSTHENES CoE, with the aim of strengthening collaboration and coordinating key matters. Discussions focused on the progress of the GIS project for the municipalities of the Limassol district, issues related to facility rentals, and the advancement of signage for projects included in the OLA initiative (projects assigned by the Mayors of Greater Limassol). From ERATOSTHENES CoE, participants included Professor Diofantos Hadjimitsis, Dr. Kyriakos Themistokleous, Dr. Christodoulos Mettas, Dr. Neophytos Stylianou, Dr. Evagoras Evagorou, Dr. Andreas Christofi, and Mr. Demetris Christofi. From the Limassol Municipality, attendees included Mayor of Limassol Mr. Yiannis Armeftis, Dr. Christos Efstathiadis, Antonis Charalambous, Christina Karpasitou, Nikolas Markou, Teresa Aristidou, and Zina Andreou.	  

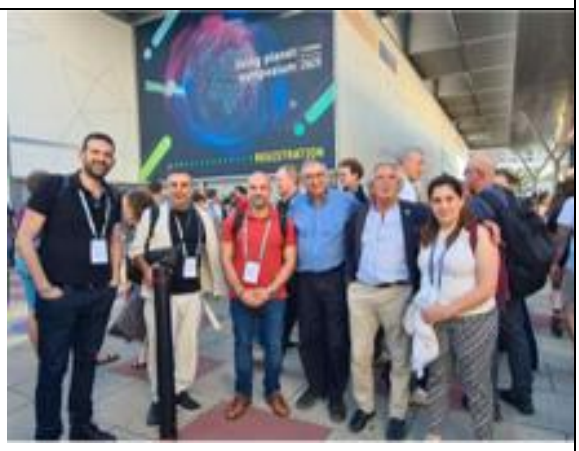
29 May 2025, Mr. Alberto Fernandez-Wyttenbach, Project Officer from the European Commission, visited Cyprus for a focused and constructive project meeting with the team of the ERATOSTHENES Centre of Excellence. The meeting served as an important occasion to present project progress, share recent milestones, and discuss the strategic direction of ongoing and future activities. Emphasis was placed on scientific and technical achievements, outreach efforts, and key areas for future development, with a particular focus on ensuring long-term sustainability and impact.	
June 2025, the Cultural Heritage Cluster of the ERATOSTHENES CoE, with the support of the Department of Antiquities of Cyprus, officially launched the full-scale digitisation of the Amathous Archaeological Site, one of Cyprus's most iconic heritage landmarks. This survey is part of the LiP3D Project and follows a multimodal and multiscale 3D approach using cutting-edge technologies, including terrestrial laser scanning, aerial and terrestrial photogrammetry, and GPS-based georeferencing. The goal is to create a high-resolution digital twin of the site, serving as a powerful tool for both scientific conservation and immersive visualisation.	 
4 June 2025, the Directors of the seven Centres of Excellence in Cyprus — ERATOSTHENES CoE, KIOS, CYENS, CMMI, CARE-C, biobank.cy, and PHAETHON — were received by the President of the Republic of Cyprus, Mr. Nikos Christodoulides, at the Presidential Palace. The meeting focused on key strategic priorities such as ensuring the sustainability of the Centres, strengthening scientific diplomacy, promoting regional cooperation, and advancing the use of Artificial Intelligence, all aligned with the core objectives of the Cyprus Presidency of the Council of the EU. Another important topic of discussion was the 'Brain Gain' strategy, aiming to attract and retain Cypriot scientists and researchers abroad. The meeting was also attended by Minister of Finance	

Mr. Makis Keravnos, Deputy Minister of Research, Innovation and Digital Policy Dr. Nicodemos Damianou, and Deputy Minister to the President Ms. Irene Piki. The ERATOSTHENES CoE was represented by its Managing Director, Professor Diofantos Hadjimitsis, who presented the Centre's contributions in space technology, Earth observation, and geospatial research. He also showcased the Centre's two major infrastructures, the satellite data reception antenna (DAS) and the atmospheric remote sensing station (CARO), along with the innovative tools and services ERATOSTHENES CoE has successfully developed.	
5 June 2025, the ERATOSTHENES CoE participated in the Gala Dinner hosted by the Panagrotikos Association of Cyprus. Representing the Centre were Professor Diofantos Hadjimitsis, Managing Director at ERATOSTHENES CoE, and Dr. Christiana Papoutsa, Deputy Coordinator at the Agriculture Cluster, Environment & Climate Department at ERATOSTHENES CoE. The event provided a valuable opportunity for dialogue with stakeholders in the agricultural sector, reinforcing the Centre's commitment to supporting innovation and sustainability in rural development through research, technology, and strategic collaboration.	

5 June 2025, primary school students visited the facilities of the Cyprus Atmospheric Remote Sensing Observatory (CARO) and the Municipal University Library in Limassol as part of the "Open Lab Days" initiative. The visits were organised by the Research and Innovation Foundation (RIF) within the framework of the EU-funded project "Mission Possible: Researchers on Board for an Inclusive and Sustainable Future." The initiative aimed to bring young students closer to science and research by offering interactive experiences and guided tours at active research facilities. "Open Lab Days" is part of the broader programme of events under the European Researchers' Night 2024–2025, which will culminate in the main celebration on 26 September 2025, at the State Fairgrounds in Nicosia.	 
6 June 2025, a key follow-up meeting was held at the Presidential Palace in Nicosia, following the official visit of the President of the Republic of Cyprus, Mr. Nikos Christodoulides, to Silicon Valley. During that visit, the President held high-level discussions with executives from NVIDIA on the role of Artificial Intelligence in the public and educational sectors, as well as potential investments in data centres and supercomputing infrastructure. The ERATOSTHENES Centre of Excellence had the honour to participate in this high-level meeting, which was led by the Chief Scientist for Research, Innovation and Technology, Mr. Demetris Skourides. The meeting included the participation of Mr. Giannis Iosifakis, Global Vice President of Sales and Business Development for HPC and Supercomputing at NVIDIA, the Deputy Minister to the President, Ms. Irene Piki, and all the Directors of the Centres of Excellence. During the meeting, Professor Diofantos Hadjimitsis, Managing Director of the ERATOSTHENES CoE, presented the Centre's strategic infrastructures and core research and innovation activities.	

8 June 2025, Ms. Despina Makri, Assistant Researcher at the Marine Security & Safety Cluster, Resilient Society Department at ERATOSTHENES CoE, visited the 14th Primary School of Mesa Geitonia in Limassol as part of the "Researchers at Schools" initiative, marking the occasion of World Oceans Day. During the visit, students engaged in a lively discussion about the marine environment, the importance of Posidonia oceanica seagrass meadows, and how satellite data and remote sensing technologies can be used to map and protect these vital ecosystems. The session also introduced students to the mission and work of ERATOSTHENES CoE, highlighting the role of science in environmental protection.	
14 June 2025, as part of the activation of the Memorandum of Understanding signed between the ERATOSTHENES CoE and the Open University of Cyprus, a constructive meeting was held with Associate Professor Georgios Deligiannakis, a member of the Bachelor's programme in "Hellenic Culture". The meeting served as a valuable opportunity for the exchange of ideas, focusing on the development of joint initiatives and collaborative research. Discussions highlighted the strong potential for interdisciplinary projects that aim to promote and safeguard Cyprus's cultural heritage through the combined strengths of both institutions.	
16–17 June 2025, the ERATOSTHENES CoE hosted the WG3 meeting of the HARMONIA COST Action in Limassol. The event brought together researchers and collaborators from across Europe to exchange knowledge and strengthen partnerships in the field of Earth Observation and atmospheric science. The meeting was opened by Dr. Rodanthi Elisavet Mamouri, Leader at the Atmosphere Cluster, Environment & Climate Department at ERATOSTHENES CoE and Principal Investigator of the ATARRI project, who welcomed participants and presented the project's objectives. Her presentation highlighted the role of ERATOSTHENES CoE in	

supporting the validation activities of the EarthCARE satellite, a joint mission by the European Space Agency (ESA) and JAXA (Japan Aerospace Exploration Agency). During the meeting, Mrs. Georgia Charalambous, Assistant Researcher at the Energy Cluster, Resilient Society Department at ERATOSTHENES CoE, also shared insights into the advanced solar radiation measurements carried out at the Cyprus Atmospheric Remote Sensing Observatory (CARO), operated by ERATOSTHENES CoE. The presence of partners from PMOD/WRC (Physikalisch-Meteorologisches Observatorium Davos / World Radiation Center) further enriched the scientific discussion and knowledge exchange.	
18 June 2025, the city of Limassol was transformed into a living museum during "The Monuments Speak," an engaging archaeological walk organised by the Association of Cypriot Archaeologists and ICOMOS Cyprus, with the participation of ERATOSTHENES CoE under the EXCELSIOR H2020 Teaming Project. The event was held as part of the European Archaeology Days 2025, inviting the public to rediscover the city's cultural heritage through guided storytelling at key historical sites.	
18 June 2025, the Milestone 1 Meeting of the CEOPS project was successfully held in collaboration with the European Space Agency (ESA). The meeting served as a key checkpoint to review progress, highlight results achieved to date, and define the next steps toward the project's final implementation phase. During the meeting, the project team presented important technical and operational outcomes, reinforcing CEOPS's role in strengthening Earth Observation capabilities in Cyprus. The discussion also focused on ensuring the alignment of the project with the national priorities outlined in the Cyprus Space Strategy 2022–2027.	

23 June 2025, the ERATOSTHENES CoE had the pleasure of meeting Mr. Thorsten Rudolph, CEO of AZO Anwendungszentrum GmbH Oberpfaffenhofen – Space of Innovation. Representing ERATOSTHENES CoE were Professor Diofantos Hadjimitsis, Managing Director; Dr. Kyriakos Themistocleous, External Affairs & Business Development Director; Dr. Eleni Loulli, Researcher at the Agriculture Cluster, Environment & Climate Department; and Mr. Andreas Andreou, Business Development and Technology Commercialization Officer.	
23–27 June 2025, the ERATOSTHENES CoE was represented at the ESA Living Planet Symposium 2025, held in Vienna, Austria. As one of the largest global conferences on Earth Observation, the Symposium brought together leading scientists, researchers, and institutions dedicated to advancing environmental monitoring and geospatial innovation. Members from the ERATOSTHENES CoE participated in the event, presenting cutting-edge research across various domains, including satellite-based monitoring, climate science, and cultural heritage protection. The Centre congratulates the following team members for their contributions and scientific engagement at this international forum: Dr. Christiana Papoutsa, Dr. Marios Tzouvaras, Dr. Constantinos F. Panagiotou, Dr. Christodoulos Mettas, Dr. Kyriacos Themistocleous, Dr. Eleni Loulli, Dr. Rodanthi Mamouri, and Mr. Constantinos Chrysostomou.	

25 June 2025, the ERATOSTHENES CoE took part in the evening debate "Commercial Earth Observation for Boosting Policy Impact?", held in Vienna and jointly organised by the European Space Policy Institute (ESPI) and the International Society for Photogrammetry and Remote Sensing (ISPRS). Representing ERATOSTHENES CoE was Dr. Kyriakos Themistokleous, External Affairs & Business Development Director at ERATOSTHENES CoE.	
25 June 2025, the ERATOSTHENES CoE had the honour of welcoming His Excellency Mr. Mohammed Saif Al Shehhi, Ambassador of the United Arab Emirates to the Republic of Cyprus, for an official visit and high-level meeting at its premises in Limassol. The visit marked the beginning of a promising dialogue exploring strategic collaboration in the fields of Earth Observation, Remote Sensing, and Space Technologies. Discussions also touched upon Cyprus' strategic geographic role, the upcoming Cyprus EU Presidency, and opportunities for strengthening ties between the UAE and Cyprus in science, technology, and innovation. Representing the Centre were Professor Diofantos Hadjimitsis, Managing Director; Professor Andreas Anayiotos, Director of the ERATOSTHENES CoE Technology Transfer Office (INECoE); Dr. Andreas Christofe, Administration Manager; Mr. Andreas Andreou, Business Development and Technology Commercialization Executive; and Mrs. Eliana Iliofotou, Head of Communication, Event, and Social Media.	

26 June 2025, the Cyprus Chamber of Commerce & Industry (CCCI) hosted the ERATOSTHENES CoE in Nicosia for an engaging and informative workshop focused on the local innovation ecosystem in Cyprus. The event brought together stakeholders from academia, research, and industry, providing valuable insights into opportunities for collaboration and engagement. The discussions offered a strong introduction to Cyprus's innovation landscape, especially for academics and early-career researchers interested in becoming more actively involved in national and European initiatives. The workshop took place under the framework of the ENGINEER project and included participation from the Cultural Heritage Cluster of ERATOSTHENES CoE. The Centre also had the opportunity to present several ongoing projects and strategic initiatives, including SPACEBIC, Cyprus's new Space Business Incubation Centre. This event marked an excellent starting point for continued collaboration between ERATOSTHENES CoE and the Enterprise Europe Network Cyprus team at CCCI, with the aim of fostering innovation, entrepreneurship, and cross-sector cooperation. Representing the Centre were Prof. Diofantos Hadjimitsis, Dr. Mahmoud Mardini, Mrs. Marcela Szalanska, Mr. Andreas Livadiotis, Mr. Christodoulos Dimitriou, Mr. Georgios Leventis, Dr. Michalis Mavrovouniotis, and Mr. Andreas Andreou.	
26 June 2025, representatives from the ERATOSTHENES CoE visited the United Nations Headquarters in Vienna for a high-level meeting with the UN-SPIDER team of the United Nations Office for Outer Space Affairs (UNOOSA). The meeting served as a key milestone in deepening international collaboration on space-based solutions for disaster management and emergency response. Representing the Centre were Dr. Kyriakos Themistokleous, External Affairs & Business	

Development Director, and Dr. Marios Tzouvaras, Researcher at the Disaster Risk Reduction Cluster of the Resilient Society Department.	
26 June 2025, Ms. Despina Makri, Researcher at the Marine Safety and Security Sector of the Resilient Society Department at ERATOSTHENES CoE, received the Best Paper Award in Track 08: Remote Sensing and GIS for Environmental Monitoring and Management at EMCEI 2025 Euro Mediterranean Conference for Environmental Integration. Her award-winning presentation, titled "Seagrass Mapping in Cyprus using Cloud-computing and Machine-learning," demonstrated the potential of combining Sentinel satellite data, Google Earth Engine, and machine learning algorithms to support the monitoring and protection of coastal ecosystems. This recognition highlights the contribution of ERATOSTHENES CoE researchers to advancing environmental conservation through geospatial innovation and Earth Observation technologies in the Eastern Mediterranean.	
27 June 2025, Professor Diofantos Hadjimitsis, Managing Director of the ERATOSTHENES Centre of Excellence, participated in the 12th International Conference on Sustainable Solid Waste Management, held in Paphos, Cyprus. During the event, he had the opportunity to meet with Professor Maria Loizidou, Head of the Unit of Environmental Science and Technology at the National Technical University of Athens, to discuss potential collaboration in the fields of environmental science, sustainable development, and geospatial innovation.	

27 June 2025, the ERATOSTHENES Centre of Excellence successfully hosted the national stakeholder event "Atmosphere, Health, Environment: The CAMS NCP Services in Cyprus", organised under the CAMS-NCP initiative. The event brought together nearly 40 key stakeholders from across Cyprus and highlighted the practical applications of Copernicus Atmosphere Monitoring Service (CAMS) data in the areas of environmental management, civil protection, and public health. The presentations and discussions focused on how satellite-derived data and tools can be effectively integrated into national strategies and decision-making processes. Participants included representatives from governmental departments, public sector agencies, and environmental authorities, who expressed strong interest in further collaboration. The event served as a platform to strengthen the national use of CAMS services and reaffirmed the importance of Earth Observation in supporting data-driven policies and resilience across sectors.	