

NEWSLETTER

Issue #5

October 2021 – March 2022

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Highlights

GIS Day for EXCELSIOR

In the framework of GIS Day, the EXCELSIOR H2020 Teaming Project, the ERATOSTHENES Centre of Excellence (ECoE) and the Department of Civil Engineering and Geomatics of the Cyprus University of Technology organized two presentations.

The first presentation on "Trends, Challenges and Perspectives in Geographic Information Systems" took place on Wednesday, November 17, 2021 and the speaker was Prof. Marinos Kavouras of the National Technical University of Athens.

The presentation of Prof. Kavouras can be accessed [here](#).

The second presentation focused on "Features and applications of ArcGIS Geographic Information Systems" and was held on Friday, November 19, 2021 by the executives of the Marathon Data Systems Mrs. Anastasia Mavridaki and Mr. Ioannis Kontos.

The presentation of Mrs. Mavridaki and Mr. Kontos can be accessed [here](#).



ERATOSTHENES Centre of Excellence becomes a member of the EXCELSIOR consortium

Following the successful completion of the EXCELSIOR H2020 Teaming Project amendments, the ERATOSTHENES Centre of Excellence has formally joined the consortium of the project. Two affiliated partners have joined the consortium as well. These are the Cyprus Centre for Research and Innovation (CyRIC) and the Physical-Meteorological Observatory Davos / World Radiation Centre (PMOD-WRC). They are affiliated to the ERATOSTHENES Centre of Excellence and the National Observatory of Athens, respectively.



EXCELSIOR members meet with the Minister of Climate Change and Civil Protection of the Hellenic Republic, Dr. Christos Stylianides

Our team members Prof. Andreas Anayiotos and Dr. Christodoulos Danezis, met on the 18th of December 2021 with the Minister of Climate Change and Civil Protection of the Hellenic Republic, Dr. Christos Stylianides. During the meeting, particular attention was given to the infrastructure, data and know-how that the ERATOSTHENES Centre of Excellence can offer to the Ministry for issues such as Climate Change, Air and Water Quality, Prevention and Management of Floods, Fires, Landslides, Seismic and Marine Pollution, and Natural Disaster Management as well as other applications in Agriculture and Energy and in Maritime and Air Safety and Civil Protection.



It was also agreed that a Memorandum of Cooperation (MoU) between the ERATOSTHENES Centre of Excellence and the Ministry will be signed during the upcoming visit of Dr. Stylianides to the infrastructure of the ERATOSTHENES Centre of Excellence in Limassol.

Co-organization of the 41st EARSeL Symposium

EARSeL is a scientific network of European remote sensing institutes, coming from both academia and the commercial/industrial sector. Every year EARSeL organizes thematic Workshops of Special Interest Groups (SIGs), but the main meeting is the annual Symposium, which aims to indicate the current trends in remote sensing. The 41st EARSeL Symposium 2022 that will be held in Paphos, Cyprus on the 13-16 of September 2022. The symposium is organised by EARSeL and the ERATOSTHENES Centre of Excellence. We are looking forward to your abstracts. For more information please check [here](#).



Latest news

Presentation to the Deputy Minister of Development and Investment of Greece Mr. Christos Dimas and the Deputy Minister of Research, Innovation and Digital Policy of Cyprus Mr. Kyriakos Kokkinos

14th of October 2021

On the 14th of October 2021, the Deputy Minister of Development and Investment of Greece Mr. Christos Dimas and the Deputy Minister of Research, Innovation and Digital Policy of Cyprus Mr. Kyriakos Kokkinos visited the Cyprus University of Technology. During their visit, the coordinator of the EXCELSIOR H2020 Teaming Project Prof. Diofantos Hadjimitsis held a presentation to inform the two deputy ministers about the research carried out at the university in the field of space technology through the EXCELSIOR H2020 Teaming Project. The two deputy ministers were informed about the progress of the EXCELSIOR H2020 Teaming Project and the ERATOSTHENES Centre of Excellence and had the opportunity to visit the workplaces / laboratories, and talk with the researchers of the Center of Excellence.



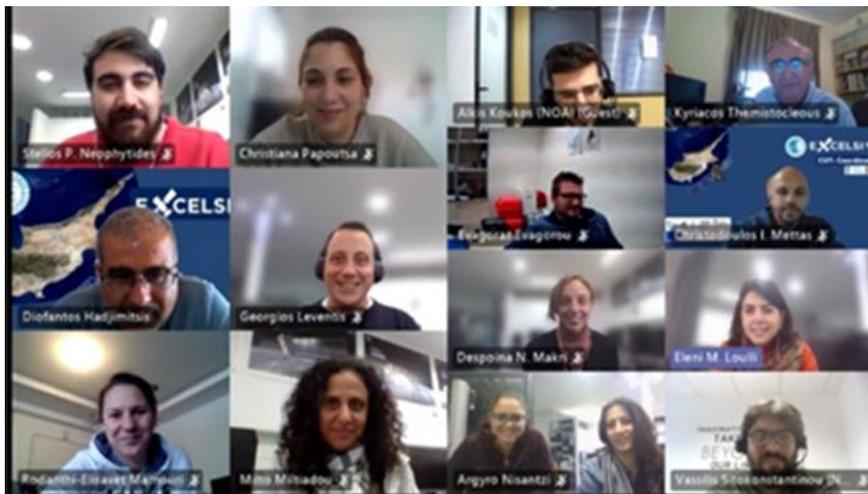
Presentation of the EXCELSIOR H2020 Teaming Project at Alexander College, Pafos

10th of November 2021

On the 10th of November, Prof. Diofantos Hadjimitsis, Coordinator of the EXCELSIOR H2020 Teaming Project presented EXCELSIOR in an online session conducted by Alexander College. There, he discussed the benefits of earth observation and the opportunities risen through our EXCELSIOR H2020 Teaming Project.



First Capacity Building Training 22nd of November 2021



On the 22nd of November 2021 the First Capacity Building Training at the ERATOSTHENES Centre of Excellence was completed. The training was focused on Crop Classification using Sentinel Data and we got a lot of insights on Data Cube technologies, Machine Learning and Deep Learning methods. The training was prepared and delivered by our partners at the National Observatory of Athens.

Basic training on data processing at the ERATOSTHENES Centre of Excellence

3rd of December 2021

On the 3rd of December 2021, our team completed the basic training on data processing at the ERATOSTHENES Centre of Excellence. The training was focused on InSAR processing techniques, time series analysis and applications. The training was prepared and delivered by our partners at the National Observatory of Athens.



Participation at the seminar: “Space technologies: Applications in the public sector”

7th of December 2021



Our team member, Dr. Kyriacos Themistocleous was invited for a presentation at the seminar with title: “Space technologies: Applications in the public sector”. The seminar was organized by the Department of Electronic Communications of the Deputy Ministry of Research, Innovation and Digital Policy. The presentation of Dr. Themistocleous was entitled “European Space Programme for Earth Observation COPERNICUS”. The purpose of the seminar was to inform the public services and promote the use of space technologies and applications, as tools to facilitate various tasks and upgrade the quality of products and services, as well as to enhance the efficiency and productivity of the public service.

AGREEMAR joint project secured funding under the PRIMA Programme

13th of December 2021



The ERATOSTHENES Center of Excellence (ECoE) announces that in the framework of a research proposal submitted through a consortium of six (6) research organizations under the PRIMA Programme (Partnership for Research and Innovation in the Mediterranean Area), secured funding of 175000 EURO for the research project entitled “Adaptive agreements on benefits sharing for managed aquifer recharge in the Mediterranean region” (AGREEMAR). The total amount of funding of the consortium is 1.1 million EURO.

The AGREEMAR research project is expected to kick-off in the coming three (3) months, and its implementation period is thirty-six (36) months.

Specifically, the AGREEMAR consortium consists of Technische Universität Dresden (TUD) – Coordinator of the project, National Institute of Agronomy (INAT), Carthage University, adelphi research GmbH, Universitat Politècnica de Valencia (UPV), ERATOSTHENES Center of Excellence (ECoE) and Laboratório Nacional de Engenharia Civil (LNEC). Dr. Konstantinos Panagiotou is the coordinator of the project on behalf of the ERATOSTHENES Center of Excellence. The project team includes also the researchers Dr. Christiana Papoutsas and Eleni Loulli. It is worth noting that, the AGREEMAR project has received the highest score from the proposals submitted with the participation of Cypriot partners for this programme.

Interview on CyBC Television Programme “Home in Nature”

23rd of January 2022

Our team member, Dr. Thomaida Polydorou gave an interview on the Television Programme “Home in Nature” where she discussed the research activities that relate to promoting Circular Economy. In particular she referred to the participation of the Department of Civil Engineering and Geoinformatics of the Cyprus University of Technology in research programs aiming to investigate the reuse of waste in the construction industry.



The ERATOSTHENES Centre of Excellence and the EXCELSIOR H2020 Teaming Project meet the key stakeholders within the EMMENA region

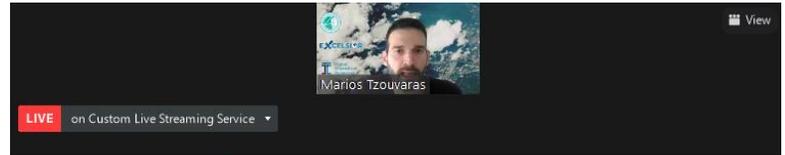
4th of February 2022

On the 4th of February 2022, in the framework of the EXCELSIOR H2020 Teaming Project, an online meeting was conducted, with topic: “The ERATOSTHENES Center of Excellence and the EXCELSIOR project meet the key stakeholders within the EMMENA region” . The meeting was co-organized with the Mediterranean Regional Information Network (MedRIN) and intended to establish the needs and interests of key stakeholders on Earth Observation and Remote Sensing, with emphasis on the EMMENA region (East Mediterranean, Middle East & North Africa).

Participating in the online conference "Contribution of Geoinformatics to the Modeling of Soil Erosion"

4th of February 2022

Our team member Dr. Marios Tzouvaras, participated in the online conference "Contribution of Geoinformatics to the Modeling of Soil Erosion", which was organized by the Laboratory of Geophysics - Satellite Remote Sensing and Archaeoenvironment of the Institute of Mediterranean Studies - Institute of Research and Technology and the Technical University of Crete. There he had the opportunity to give a presentation on "Remote Sensing for Soil Erosion Investigation In Cyprus: Selected Case Studies"



Remote Sensing for Soil Erosion Investigation in Cyprus: Selected Case Studies

Prof. Diofantos G. Hadjimitsis, Dr Athos Agapiou, Dr Marios Tzouvaras, Dr Christiana Papoutsas, Dr Christodoulos Mettas

Cyprus University of Technology (<https://www.cut.ac.cy/>)

ERATOSTHENES Centre of Excellence (<https://eratosthenes.org.cy/>)

marios.tzouvaras@cut.ac.cy

Online Workshop "Contribution of Geoinformatics in Soil Erosion Modelling"
Friday, 4 February 2022



Meeting with the Director of the Deputy Ministry of Research, Innovation and Digital Policy, Dr. Stelios Himonas

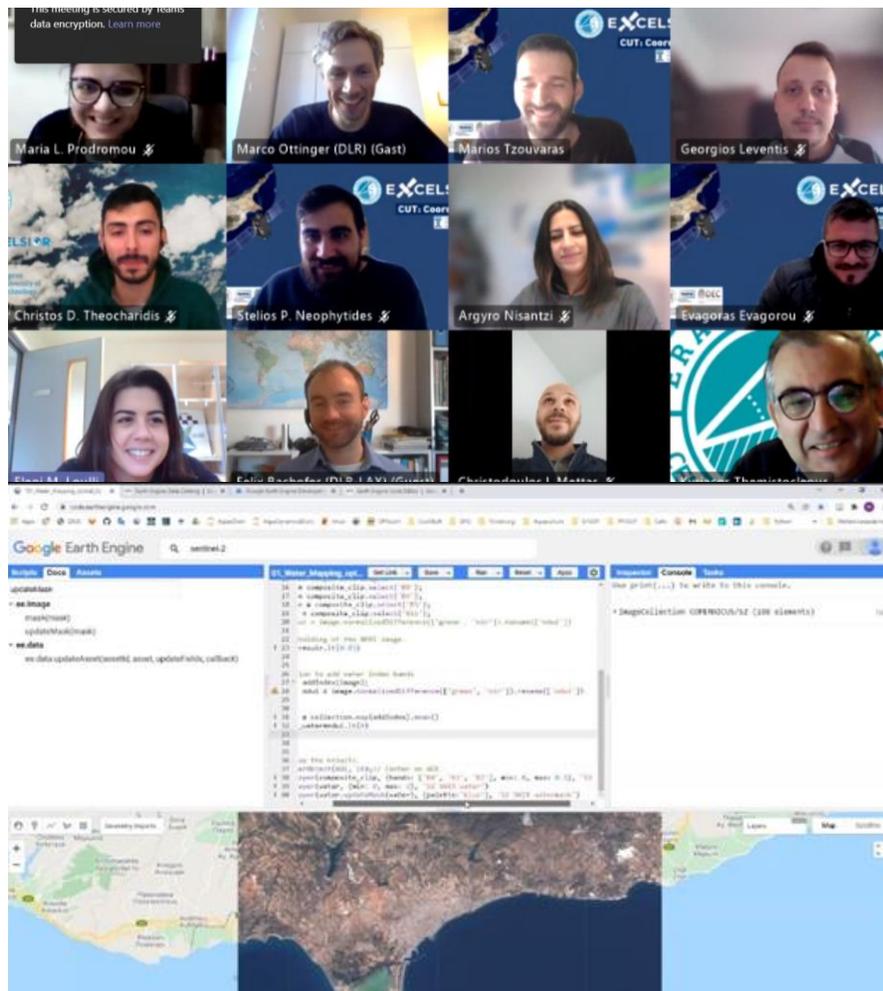
7th of February 2022



On the 7th of February 2022, our team members had a meeting with the Director of the Deputy Ministry of Research, Innovation and Digital Policy, Dr. Stelios Himonas and the Director of the Department of Electronic Communications, Mr. George Komodromos to inform them about the progress of the EXCELSIOR H2020 Teaming Project and the ERATOSTHENES Centre of Excellence.

Training on Earth Observation data processing in cloud environments 9th of February 2022

On the 9th of February 2021, our team members completed the Earth observation data processing with Google Earth Engine (GEE). The main aim of the training was to give an introduction to the processing of earth observation data in cloud environments. In particular, the training provided an overview of cloud processing platforms (GEE, AWS, MS Planetary, DIAS, TEPs, etc.) and the basic principles of cloud processing. Our members were trained on basic programming principles and were introduced to the functionalities of the GEE platform. The training included the processing of multispectral (Sentinel-2, Landsat, etc.) and SAR data (Sentinel-1), as well. The practical examples were done for applications on water monitoring and vegetation dynamics with a spatial focus on Cyprus. The training was organized by our partners at the German Aerospace Centre (DLR).



SPACE UP CYPRUS 2022 LIVE

18th of February 2022

Under the guidance of our team member, Mr. Elpidoforos Anastasiou, a team of students of the Pascal Space Centre attempted to break the world record by sending a micro-satellite into the stratosphere to capture images and videos from an altitude of 147,648 feet. The mission of the PICO micro-satellite it was eagerly awaited by the student community, as it featured the experiments of 32 public and private schools. The event was live broadcasted to the 32 participating schools. About 3,000 students had the opportunity to watch their experiments reaching space altitudes. The event was also featured on 6 national TV channels. The event was organized by the Cyprus Space Foundation, the Department of Meteorology and the ERATOSTHENES Centre of Excellence. The event can be accessed [here](#).

SpaceUpCyprus LIVE

18 February
12:00-13:05

1900 Students
27 Schools
108 Educators
AND A LIFETIME EXPERIENCE!
FROM NEAR SPACE ALTITUDES

PASCAL Space Centre
DEPARTMENT OF METEOROLOGY
CYPRUS SPACE FOUNDATION
EXCELSIOR

The poster features a background image of Earth from space with a small satellite in orbit. A large, stylized hot air balloon is shown in the foreground, with a small plant growing from its basket. The text is arranged in a clean, modern layout with various logos at the bottom.



Participating at the 6th ESA PECS Briefing and Information Day 22nd of March 2022

Our team participated at the workshop "6th ESA PECS Call Briefing and Information Day on ESA's OPS-SAT2 and advanced telecommunication activities 2022", which was organized by the Department of Electronic Communications of the Deputy Ministry of Research, Innovation and Digital Policy, in collaboration with the European Space Agency (ESA).



Meeting with delegates from the European Space Agency (ESA) 24th of March 2022

On the 24th of March 2022, we hosted at our premises delegates from the European Space Agency (ESA). The aim of the visit was to let them know about our activities, competences and assets, and discuss about the sustainable contribution of ERATOSTHENES Centre of Excellence in ESA activities.



Training conducted to officers of the Department of Forests

29th of March 2022

On the 29th of March 2022, our team members gave a training to officers of the Department of Forests, in the framework of services provision by the ERATOSTHENES Centre of Excellence for the mapping of types of habitat within Sites of Community Importance (SCI) of the NATURA 2000 network in Cyprus. The training focused on the use of a classification algorithm created on the Google Earth Engine platform to classify types of habitat using Sentinel-2 satellite data.



Our team members Eleni Loulli and Despina Makri at Logos radio

30th of March 2022

On the 30th of March 2022, our team members Eleni Loulli and Despina Makri were hosted by Logos radio. There, they talked about the EXCELSIOR H2020 research project, and about the actions of the ERATOSTHENES Centre of Excellence to promote the Earth Observation.



ERATOSTHENES Centre of Excellence

new personnel



**Cleopatra
Georgiou**

Accounting and
Financial Officer



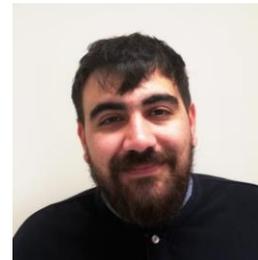
**Dr. Ioannis
Varvaris**

Researcher in Water
Management



Anthia Christofini

HR Manager



**Stelios
Neophytides**

Assistant
Researcher A



**Dr. Silas
Michaelides**

Chief Operating
Manager



Marina Pekri

Assistant
Researcher A



**Dr. Kyriacos
Themistocleous**

External Affairs &
Business Development
Director

Invited talks

In the framework of the EXCELSIOR H2020 Teaming Project education activities, we organise invited talks on a monthly basis

Date: 12th of October 2021
 Topic: EO based information for the public and the private sector Today and the future
 Speaker: Mr. Stelios Bollanos
 Link:
<https://www.youtube.com/watch?v=WLpKvl4WcrA>

ERATOSTHENES: EXcellence Research Centre for Earth Surveillance and Space-Based Monitoring Of the Environment
www.excelcior2020.eu

Invited Talk
 EO based information for the public and the private sector / Today and the future

Stelios Bollanos
 Director of Planetek Hellas

planetek hellas

Date: 26th of October 2021
 Topic: Spatial Decision Support Tool for Monitoring and Forecasting Soil Water Requirements in Agriculture
 Speaker: Ms. Mary Grace Gasco
 Link:
<https://www.youtube.com/watch?v=RDHrJPUe89Q>

Invited Talk
 Spatial Decision Support Tool for Monitoring and Forecasting Soil Water Requirements in Agriculture

Mary Grace Gasco
 Founder and CEO of SpaceCrop Technologies

SPACECROP

26 Oct. 2021
 Tuesday
 11:00-12:00 EEST

CONSORTIUM: Cyprus University of Technology, DLR, TROPOS, DEC

REGISTRATION
<https://cutt.ly/Rd809k>

*The talk will be in English

Date: 2nd of November 2021
 Topic: Developing tools for marine plastics monitoring
 Speaker: Ms. Els Knaeps
 Link:
<https://www.youtube.com/watch?v=mT-YzVZ9mNs>

Invited Talk
 Developing tools for marine plastics monitoring

Els Knaeps
 Project Manager, Water & Coast

vito

02 Nov. 2021
 Tuesday
 11:00 EET (08:00 UTC)

CONSORTIUM: Cyprus University of Technology, DLR, TROPOS, DEC

REGISTRATION
<https://cutt.ly/qRQA8hI>

*The talk will be in English

Date: 15th of December 2021

Topic: Use of satellite and model data to identify the onset of *Ostreopsis ovata* harmful algal bloom onset of in the Ligurian Sea

Speaker: : Dr Chiara Lapucci

Link:

<https://www.youtube.com/watch?v=I2Z7xBqzRIA>

Invited Talk
Use of satellite and model data to identify the onset of *Ostreopsis ovata* harmful algal bloom in the Ligurian Sea

Chiara LAPUCCI
 LAMMA Consortium
 CNR - IBE

15 Dec. 2021
 Wednesday
 11:00-12:00 EET

REGISTRATION
<https://cutt.ly/mYkVd3t>

*The talk will be in English

Date: 15th of March 2022

Topic: Virtual Invited talk: The role of Earth Observation data in the Copernicus Atmosphere Monitoring Service for atmospheric composition and air quality

Speaker: Dr. Mark Parrington

Link:

<https://www.youtube.com/watch?v=YWHzWYuVCxQ>

Invited Talk
The role of Earth Observation data in the Copernicus Atmosphere Monitoring Service for atmospheric composition and air quality

Mark Parrington
 Senior Scientist
 Copernicus Atmosphere Monitoring Service
 Copernicus Services Department
 European Centre for Medium-Range Weather Forecasts

March 15, 2022
 Tuesday
 11:00 EET (09:00 UTC)

REGISTRATION
http://tiny.cc/ECoE_CAMS
 *The talk will be in English



MoU Agreements of the ERATOSTHENES Coe

Politecnico di Milano - Architecture, Built environment and Construction Engineering (ABC) Department

A Memorandum of Understanding was signed on the 24th of November 2021, between the Politecnico di Milano - Architecture, Built environment and Construction Engineering (ABC) Department and the ERATOSTHENES Centre of Excellence (ECoE) of the Cyprus University of Technology. Within the framework of cultivating the relations between the two research institutions and the joint effort for mutual understanding and promotion of scientific and educational cooperation, the Memorandum of Understanding aims to expand scientific, research, educational and other cooperation between the two organisations.



POLITECNICO MILANO 1863

AGREEMENT BETWEEN
ERATOSTHENES CENTRE OF EXCELLENCE
AND UNIVERSITY POLITECNICO DI MILANO – Dipartimento di Architettura, Ingegneria delle Costruzioni e Ambiente costruito - Architecture, Built environment and Construction Engineering (ABC)

Geomatic Technologies

A Memorandum of Understanding was signed on the 28th of February 2022, between the Geomatic Technologies and the ERATOSTHENES Centre of Excellence (ECoE) of the Cyprus University of Technology. Within the framework of cultivating the relations between the two research institutions and the joint effort for mutual understanding and promotion of scientific and educational cooperation, the Memorandum of Understanding aims to expand scientific, research, educational and other cooperation between the two organisations.

ERATOSTHENES:
Excellence Research Centre for Earth Surveillance & Space-Based Monitoring of the Environment
MEMORANDUM OF UNDERSTANDING BETWEEN ERATOSTHENES CENTRE OF EXCELLENCE & GEOMATIC TECHNOLOGIES

Monday, 28/2/2022
@excelsior2020eu

Professor Diofantos G. Hadjimitsis
EXCELSIOR Coordinator, Former-Vice-Rector of Academic Affairs, Cyprus University of Technology
Managing Director, ERATOSTHENES Centre of Excellence

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.

CONSORTIUM
Cyprus University of Technology, DLR, TROPOS, DEC

AFFILIATED ENTITIES
CYRIC, pmod, wrc

Novatex Solutions Ltd

A Memorandum of Understanding was signed on the 28th of February 2022, between the Novatex Solutions Ltd and the ERATOSTHENES Centre of Excellence (ECoE) of the Cyprus University of Technology. The Memorandum of Understanding between the two organisations aims to expand scientific, research, educational, and other cooperation between them in the context of cultivating mutual understanding and promoting scientific and educational cooperation.

ERATOSTHENES
Centre of Excellence

Cyprus University of Technology

EXCELSIOR
ERATOSTHENES:
Excellence Research Centre for Earth Surveillance & Space-Based Monitoring of the Environment

NOVATEX SOLUTIONS.EU

MEMORANDUM OF UNDERSTANDING BETWEEN ERATOSTHENES CENTRE OF EXCELLENCE & NOVATEX

Monday, 28/2/2022
@excelsior2020eu

Professor Diofantos G.I. Hadjimitsis
EXCELSIOR Coordinator, Former-Vice-Rector of Academic Affairs, Cyprus University of Technology
Managing Director, ERATOSTHENES Centre of Excellence

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.

CONSORTIUM
Cyprus University of Technology, DLR, TROPOS

AFFILIATED ENTITIES
CYRIC, pmod, wrc

European Centre For Emerging Competences and Technologies

A Memorandum of Understanding was signed on the 28th of February 2022, between the European Centre For Emerging Competences and Technologies and the ERATOSTHENES Centre of Excellence (ECoE) of the Cyprus University of Technology. Within the framework of cultivating the relations between the two research institutions and the joint effort for mutual understanding and promotion of scientific and educational cooperation, the Memorandum of Understanding aims to expand scientific, research, educational and other cooperation between the two organisations.

ERATOSTHENES
Centre of Excellence

Cyprus University of Technology

EXCELSIOR
ERATOSTHENES:
Excellence Research Centre for Earth Surveillance & Space-Based Monitoring of the Environment

ECECT

MEMORANDUM OF UNDERSTANDING BETWEEN ERATOSTHENES CENTRE OF EXCELLENCE & EUROPEAN CENTRE FOR EMERGING COMPETENCIES AND TECHNOLOGIES

Monday, 28/2/2022
@excelsior2020eu

Professor Diofantos G.I. Hadjimitsis
EXCELSIOR Coordinator, Former-Vice-Rector of Academic Affairs, Cyprus University of Technology
Managing Director, ERATOSTHENES Centre of Excellence

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

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CONSORTIUM
Cyprus University of Technology, DLR, TROPOS

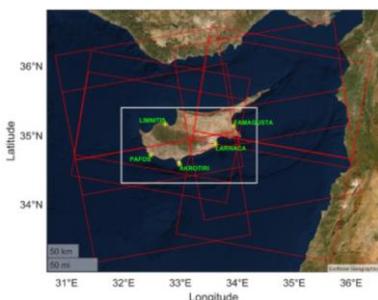
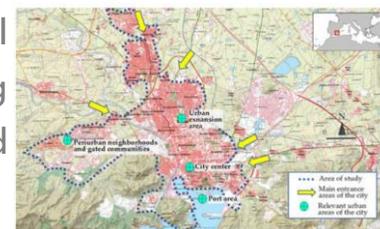
AFFILIATED ENTITIES
CYRIC, pmod, wrc

Recent Selected publications

Publications under the auspices of the EXCELSIOR H2020 Teaming Project/ ERATOSTHENES Centre of Excellence:

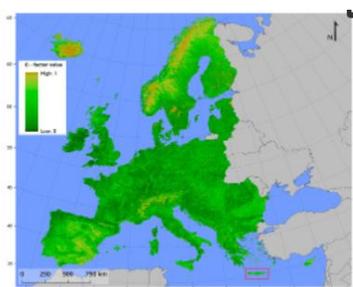
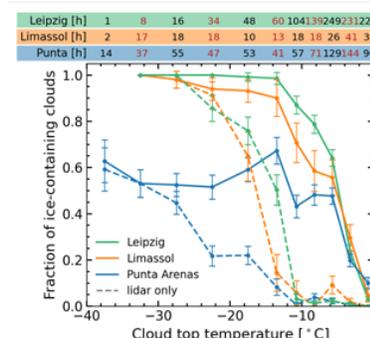
Journals

García-Ayllón, S.; Kyriakidis, P. Spatial Analysis of Environmental Impacts Linked to Changes in Urban Mobility Patterns during COVID-19: Lessons Learned from the Cartagena Case Study. *Land* 2022, 11, 81. <https://doi.org/10.3390/land11010081>



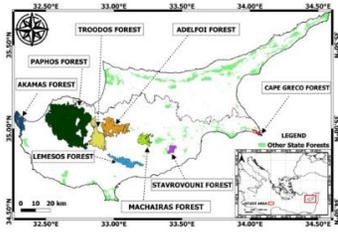
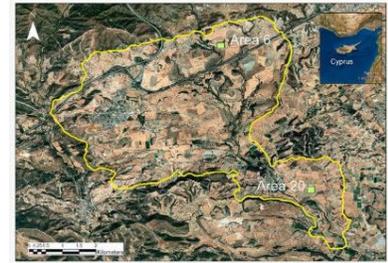
Stylianos Hadjipetrou, Stelios Liodakis, Anastasia Sykioti, Loukas Katikas, No-Wook Park, Soteris Kalogirou, Evangelos Akylas, Phaedon Kyriakidis, Evaluating the suitability of Sentinel-1 SAR data for offshore wind resource assessment around Cyprus, *Renewable Energy*, Volume 182, 2022, Pages 1228-1239, ISSN 0960-1481. <https://doi.org/10.1016/j.renene.2021.10.100>

Radenz, M., Bühl, J., Seifert, P., Baars, H., Engelmann, R., Barja González, B., Mamouri, R.-E., Zamorano, F., and Ansmann, A.: Hemispheric contrasts in ice formation in stratiform mixed-phase clouds: disentangling the role of aerosol and dynamics with ground-based remote sensing, *Atmos. Chem. Phys.*, 21, 17969–17994, <https://doi.org/10.5194/acp-21-17969-2021>, 2021



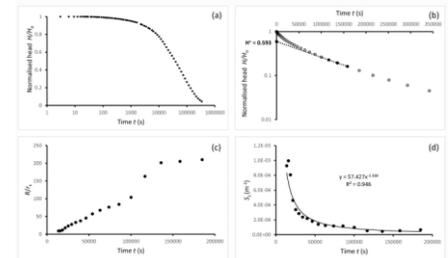
Alexakis, D.D.; Manoudakis, S.; Agapiou, A.; Polykretis, C. Towards the Assessment of Soil-Erosion-Related C-Factor on European Scale Using Google Earth Engine and Sentinel-2 Images. *Remote Sens.* 2021, 13, 5019. <https://doi.org/10.3390/rs13245019>

Agapiou, A.; Vionis, A.; Papantoniou, G. Detection of Archaeological Surface Ceramics Using Deep Learning Image-Based Methods and Very High-Resolution UAV Imagery. *Land* 2021, 10, 1365. <https://doi.org/10.3390/land10121365>



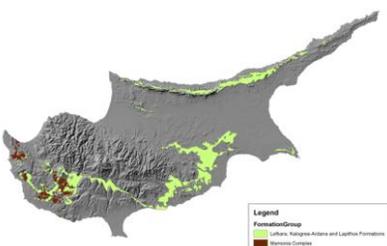
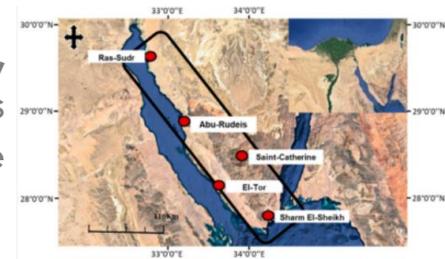
Miltiadou, M.; Antoniou, E.; Theocharidis, C.; Danezis, C. Do People Understand and Observe the Effects of Climate Crisis on Forests? The Case Study of Cyprus. *Forests* 2021, 12, 1152. <https://doi.org/10.3390/f12091152>

Mazi, K., Akyilas, E. & Koussis, A.D. Algebraic estimation of the specific storage from slug tests in confined aquifers in the overdamped case. *Hydrogeol J* 29, 2545–2553 (2021). <https://doi.org/10.1007/s10040-021-02382-4>



Tzouvaras, M. Statistical Time-Series Analysis of Interferometric Coherence from Sentinel-1 Sensors for Landslide Detection and Early Warning. *Sensors* 2021, 21, 6799. <https://doi.org/10.3390/s21206799>

Morsy, M.; Taghizadeh-Mehrjardi, R.; Michaelides, S.; Scholten, T.; Dietrich, P.; Schmidt, K. Optimization of Rain Gauge Networks for Arid Regions Based on Remote Sensing Data. *Remote Sens.* 2021, 13, 4243. <https://doi.org/10.3390/rs13214243>



Moutsiou T, Reepmeyer C, Kassianidou V, Zomeni Z, Agapiou A (2021) Modelling the Pleistocene colonisation of Eastern Mediterranean islandscapes. *PLoS ONE* 16(10): e0258370. <https://doi.org/10.1371/journal.pone.0258370>

Coming up in the 6th issue:

→ 6th European Space Generation Workshop 2022, hosted at our premises



→ Inauguration of ECoE premises at Franklin Roosevelt str. Limassol



→ 41st EARSeL Symposium in Paphos, Cyprus



Get in touch

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

CONTACT INFO

Department of Civil Engineering & Geomatics
Faculty of Engineering and Technology
Cyprus University of Technology
&
ERATOSTHENES Centre of Excellence



This project has received funding from the
European Union's Horizon 2020
research and innovation programme
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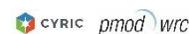


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