

“Greening Cyprus for a Sustainable Future”

Cyprus Sustainable Tourism
Initiative (CSTI)

Philippos Drousiotis

Chairman

24 January 2020



Cyprus Sustainable Tourism initiative

- An independent, non-profit organisation
- Established in 2006 with the aim to promote the development of a sustainable approach to tourism in Cyprus



CYPRUS SUSTAINABLE TOURISM INITIATIVE

Our Mission:

“To contribute to the development of sustainable tourism in Cyprus that conserves the environment, supports the local economy and promotes local culture”

The background features abstract, overlapping green geometric shapes in various shades of green, creating a modern, layered effect. A thin vertical green line is positioned to the left of the text.

2019 Activities

BeMed Presentation

“Prevent Plastic in the Mediterranean Sea”

The International School of Paphos - January 2019





**Signing of a 5 year Memorandum of Understanding
with the University of Nicosia - 30 January 2019**

Foinikoudes beach clean-up with the Filipino community in Cyprus - 14 April 2019



Domognostics + (2 year project) kick off meeting KIOS, PHOEBE and CSTI - 11 July 2019

PHOEBE
RESEARCH & INNOVATION

Domogn^ostics+

Building Analytics and
Diagnostics



Participation at the Ocean Pavilion in Biarritz Surfrider Foundation Europe - 20 August 2019



“Sustainable Tourism Challenge”

“Castwater Mediterranean Conference” in Murcia

24 September 2019

“Sustainable Tourism Water Management
Perspectives for Tourism Development in the
Mediterranean Water Scarcity Areas”



Panel: ‘Water footprint and other indicators for tourism’



Sea clean-up with the Ocean View Diving Cyprus team
29 October 2019

BEYOND
PLASTIC
MED

BeMed Project - Ocean Week - Monaco Prince Albert II of Monaco Foundation 28 March 2019



Presentation “Let’s stop polluting the sea with plastic” at Senior School during their «Humanities Week» 5 November 2019



BEYOND
PLASTIC
MED

BeMed Project Event in the Larnaca Marina 14 November 2019





Beach & Sea clean-ups with the Scuba Diving Support Centre at Nissi Beach

17 November 2019



Launch Event of the initiative “Keep our Sand and Sea Plastic Free” at the Thalassa Museum in Ayia Napa 26 November 2019





**CSTI at the HORECA Exhibition
29th November - 1st December, 2019**

Sponsor of the Cyprus Bartenders Association Awards

The Cyprus Sustainable Tourism Initiative (CSTI) celebrates the International Volunteer Day

As part of Volunteerism Week, the Cyprus Sustainable Tourism Initiative, with the support of the Municipality of Engomi, the University of Nicosia and the Initiative 300,000 Trees in Nicosia, is organizing tree planting on Thursday, December 5, 2019 at 10 am

Location: "Green Island", Griva Digeni Avenue, near the University of Nicosia Medical School

Tree planting on the International Volunteer Day 5 December 2019

Our goal is to plant 12,000 trees -the same number as the students of the University of Nicosia - during the five year period of the Memorandum of Understanding (MOU)



The background features abstract, overlapping green geometric shapes, primarily triangles and polygons, in various shades of green, creating a modern, layered effect on the right side of the slide.

2020 Ongoing projects



Aim of the project:

To bring together all stakeholders across the resort to engage with the issue and deliver collective actions that will reduce the amount of single-use plastic entering the waste stream and ultimately the marine environment.

“Keep our Sand and Sea Plastic Free”

- Educating, raising awareness and encouraging behavior change among residents and tourists
- Embedding more sustainable practices within tourism business
- Building momentum for action and celebrating success stories



Quantitative targets

- ▶ Awareness-raising campaigns to reach around 700,000 tourists and 20,000 locals of the area
- ▶ Educational programme to reach at least 2,000 students
- ▶ Participation in the project: 70 hotels and 80 bars and restaurants

Actions by our partners



- Using glass water jugs
- Add water filters to public areas

Atlantica Sancta Napa Hotel

Actions by our partners



- Use of paper straws
- Use bamboo stirrers

Nissi Beach Resort

BeMed project

“Plastic Free Entertainment Cruises and Water Sport Activities”

- The project created by the Prince Albert II Monaco Foundation with the commitment for a plastic free Mediterranean Sea.
- As the Mediterranean Sea is particularly sensitive to plastic pollution, the initiative wants to take action.
- CSTI does awareness campaigns, presentations and workshops about the plastic pollution and how to prevent it.



An underwater photograph showing several pieces of clear plastic debris, including what appears to be a large plastic bag or sheet, floating in the water. The water is a deep blue-green color, and the debris is translucent, showing some internal structure and folds. The lighting is somewhat dim, suggesting an underwater environment.

“Plastic Free Entertainment Cruises and Water Sport Activities” (2019-2020)

- ✓ Small cruise ships
- ✓ Sailboats
- ✓ Water Sports Recreation Centers
- ✓ Local authorities
- ✓ Municipalities
- ✓ Port Authorities
- ✓ Tourists and users of maritime activities



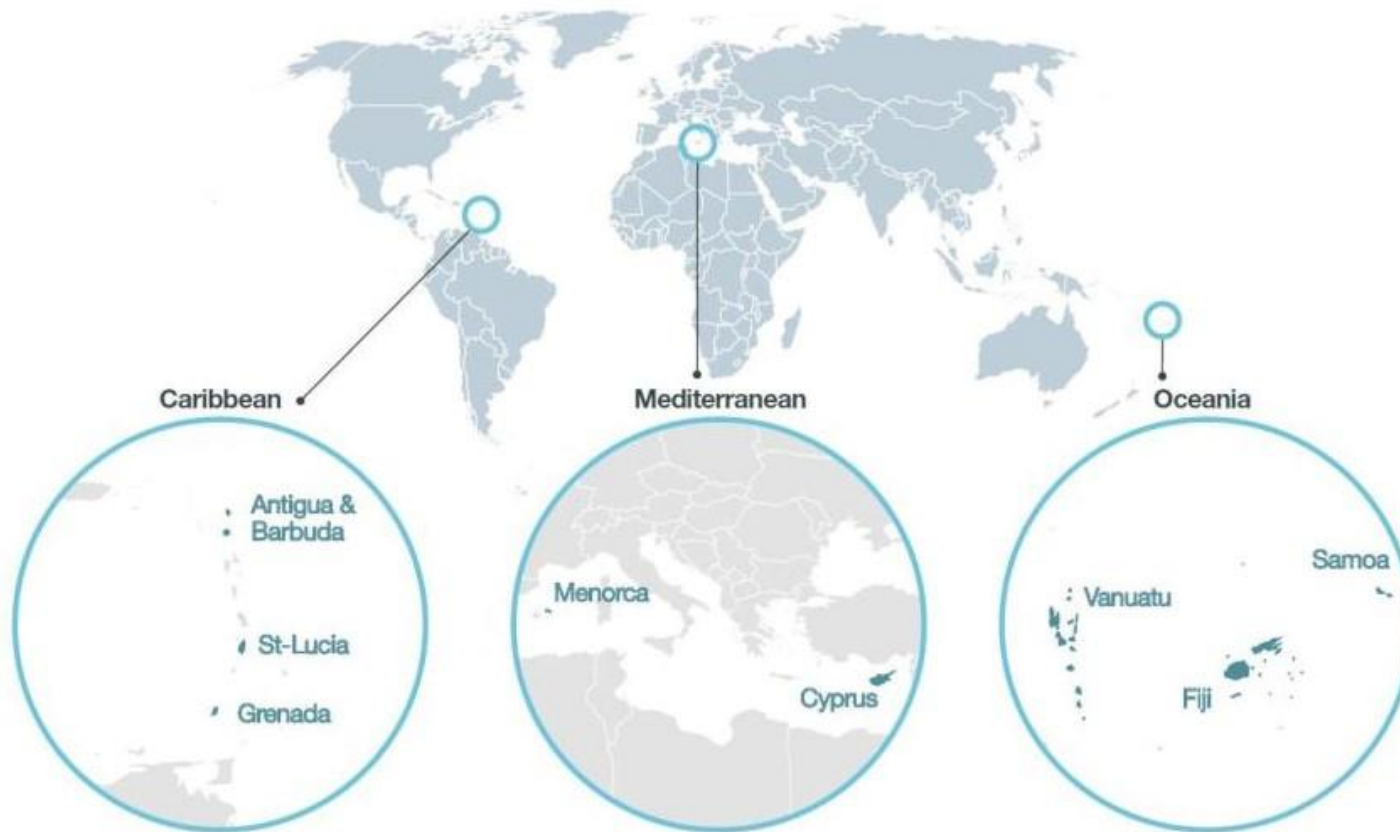
Plastic Waste-Free Islands Med International Union for Conservation of Nature

The project seeks to globally address the poorly addressed problem of plastic waste leakage from islands.

CSTI will in collaboration with the NGO Together Cyprus present the plastic pollution situation on the island in the following sectors: Tourism, Waste management, Fisheries.



- ▶ 3-year initiative, part of the IUCN global Close the Plastic Tap programme
- ▶ 13 target locations in the Caribbean, the Mediterranean and the Pacific
- ▶ the lessons learnt and experiences from the leakage reduction efforts in the 13 islands will be captured into a blueprint



Map showing where the *Plastic Waste-Free Islands* project is working in

Domognostics+

Building Analytics and Diagnostics

- ▶ Domognostics + is about the creation of a software, suitable for “smart buildings”, which is intended for the tourism industry.
- ▶ The purpose of the software is to control the building systems and reduce their operating costs (i.e. water leakages, energy losses, etc.)
- ▶ With the mission of promoting sustainable tourism, CSTI is a partner in this project, which aims to reduce the negative environmental impacts that are directly related to the proper management of resources.

Recognition

CSTI awarded at the Presidential Palace Award Ceremony

Pancyprian Environmental Awards for Organisations & Businesses

22 January 2019



CSTI Awarded by PASYXE Famagusta - 25 October 2019

«Special Recognition Award»



Cyprus Hotel Association Famagusta

Ο πρόεδρος και τα μέλη του Διοικητικού Συμβουλίου του Παγκύπριου Συνδέσμου Ξενοδόχων Αμμοχώστου σας προσκαλούν στην ετήσια χοροεσπερίδα του συνδέσμου, που θα πραγματοποιηθεί στις

25 ΟΚΤΩΒΡΙΟΥ ΚΑΙ ΏΡΑ 20.00

ΣΤΟ ΞΕΝΟΔΟΧΕΙΟ GRECIAN SANDS ΣΤΗΝ ΑΓΙΑ ΝΑΠΑ

Στα πλαίσια του Special Recognition Award που καθιέρωσε ο σύνδεσμος μας θα τιμηθεί με το ειδικό βραβείο ο Κυπριακός Σύνδεσμος Αειφόρου Τουρισμού για τις υπηρεσίες και προσφορά τους στην ξενοδοχειακή βιομηχανία.

Παρακαλώ απαντήστε μέχρι 19.10.2019: info@agianapaprotarashotels.org.cy /
Τηλ: 99 639 483 - 99 548 045 - 99 597 596 / Φαξ: 23 813 401

The chairman and the members of the Board of Directors of the Cyprus Famagusta Hotel Association invite you in the annual gala dinner, which will be held on
October 25th at 20.00 at the Grecian Sands Hotel in Ayia Napa

Within the framework of the Special Recognition Award established by our association, Cyprus Sustainable Tourism Initiative (CSTI) will be rewarded for their services and contribution to the hotel industry.

Please reply by 19.10.2019: info@agianapaprotarashotels.org.cy
Tel: 99 639 483 - 99 548 045 - 99 597 596 / Fax: 23 813 401

“Greening Cyprus for
a Sustainable Future”



“Greening” for a Sustainable Future

“Greening” or “Going Green” means to pursue **knowledge** and **practises** that can lead to more **environmentally friendly** and **ecologically responsible decisions** and lifestyles, which can help protect the environment and sustain its natural resources for current and future generations.

*In short... we care for the **Environment** through our way of life!*



CSTI aims at planting trees as a means of promoting a Sustainable Future

What trees can do:

- ✓ Provide oxygen
- ✓ Improve air quality
- ✓ Climate amelioration
- ✓ Shading
- ✓ Conserve water
- ✓ Preserve soil
- ✓ Support wildlife and biodiversity
- ✓ Absorb carbon dioxide



Basic Principles of “Going Green”



- ✓ Save Energy
- ✓ Conserve Water
- ✓ Reduce fuel consumption as much as possible (i.e. share car rides)
- ✓ Go organic - Choose local, seasonal produce
- ✓ Avoid bottled water
- ✓ Ditch plastic bags
- ✓ Go paper-less
- ✓ Create less waste
- ✓ Plant your own garden (choose indigenous and endemic plants)
- ✓ Reduce, Reuse, Recycle
- ✓ Select “green” holidays

Climate Change

The Climate Change Issue

*“Human activities are estimated to have caused approximately **1.0° C of global warming** above pre-industrial levels, with a likely range of 0.8° C to 1.2° C. Global warming is likely to reach 1.5° C between 2030 and 2052 if it continues to increase at the current rate”*

IPCC (Intergovernmental Panel on Climate Change).

The Climate Change Issue

What causes Climate Change?

- Carbon dioxide and other polluting gases

What is the solution today?

- Reforestation and ecosystem restoration

Climate change in Cyprus

- ▶ Extreme weather phenomena and climate change have cost the Cyprus economy some **€390 million** over the period 1980 to 2016, of which only 2% was insured.
- ▶ The risks are not just monetary losses but also fires, floods, dust and coastal erosion among others.
- ▶ If temperatures rise by 2 degrees Celsius, Cyprus may face drought and coastal damage - the latter calculated at €9 million per year up until the year 2050.
- ▶ The EU is supporting the preparation of Cyprus' national adaptation programme



**It's time to act against
Climate Change!**

Forest restoration is the best climate change solution

- ▶ The ability of **trees** to soak up carbon dioxide has long made them a **valuable weapon** in the fight against rising temperatures.
- ▶ The Intergovernmental Panel on Climate Change (IPCC) stated that if the world wanted to limit the rise to 1.5C by 2050, an extra **1bn hectares (2.4bn acres)** of trees would be needed.



Thanks to the CSTI members and team

Board Members

Philippos Drousiotis (Chairman)
Gregoris Demetriou (Secretary /Treasurer)
John G. C. Wood
Antje Papageorgiou
Yianna Orphanidou
Costas Michael
Koulitsa Demetriou
Nicos Hadjicosteas
Tasos Shiakallis
Ioanna M. Ioannou
Phylactis Lazarou
Francis Nektarios Guy
Angela Richardson

CSTI team

Panagiota Koutsofta
Chara Kolesidou
Anne M. Bye Drousiotis
Krisztina Eleftheriou - Hocsak

**The event is held under the Auspices of the
Deputy Minister of Tourism Mr. Savvas Perdios**



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nissi beach resort


Nissi Park Hotel
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OASIS HOTEL


ATLANTICA
GOLDEN BEACH


ATLANTICA
AENEAS RESORT & SPA
★★★★★

Cyprus
Alive!

Thanks to:

Local Producers

- Venus Rose Cosmetics
- Συνεργατική Εταιρεία
Τριανταφυλλοπαραγωγών
- Kafkalia Ltd
- Niki Sweets
- Ekfraseis Winery Ltd
- Lazar Collection
- Korakou Honey Producer
- Hadjigiorkis Flourmill Museum

Alternative Plastic Suppliers

- EES Earth Eco Solutions
(Bonnie Bio)
- Dynamec
- Let's Make Cyprus Green



Thank you

Email: info@csti-cyprus.org

Website: www.csti-cyprus.org

Facebook: www.facebook.com/csti.csti

Instagram: [cysustainabletourisminitiative](https://www.instagram.com/cysustainabletourisminitiative)

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