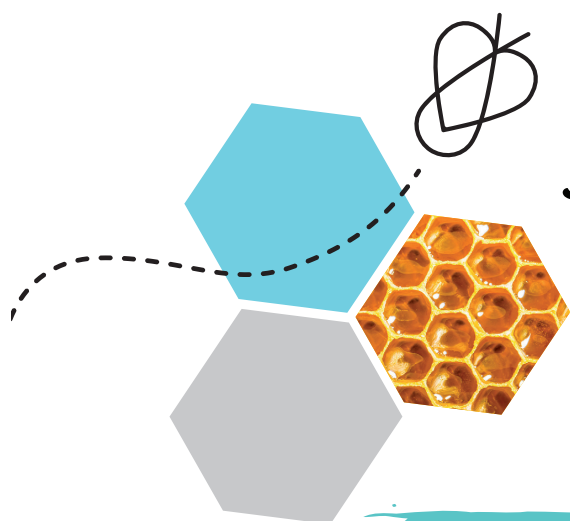


THE CYCLADES CHAMBER, THE EVA CRANE TRUST  
& THE HELLENIC AGRICULTURAL ORGANIZATION «DEMETER»  
ARE ORGANIZING THE 3DAY SYMPOSIUM

# Beekeeping in the Med from antiquity to the present



International Symposium

October 9-11, 2014 - Syros

# Programme

ORGANISERS



THE  
EVA CRANE  
TRUST



Chamber  
of Cyclades  
ESTABLISHED 1936



HELLENIC MINISTRY OF RURAL DEVELOPMENT AND FOOD  
HELLENIC AGRICULTURAL ORGANIZATION "DEMETER"

UNDER THE AUSPICES OF



MINISTRY OF RURAL  
DEVELOPMENT AND FOOD

SPONSORS



Blue Star Ferries

Dear friends and colleagues,

It is our pleasure and honor to welcome you to this unique Beekeeping Symposium taking place for the first time in the Cyclades, on the beautiful and historic island of Syros with a live link with the islands Andros, Milos, Mykonos, Paros, Naxos, Santorini and Tinos.

The very theme of the Symposium is innovative and given the versatile contributions from Greek and international speakers which we expect to give rise to a productive discourse, we believe that the historical practice of beekeeping will help us better understand and cope more effectively with the problems of the present and expectations for the future.

Thank you for joining us in this three-day creative journey from the past to the present to the future of beekeeping in the Mediterranean, which we hope will assist in a better understanding of this area and business sector toward the overall benefit of local economic and social development.

For the Chamber of Cyclades, the President, **Ioannis Roussos**  
For the Eva Crane Trust, the Chairman, **Richard Jones**  
For the HAO Demeter, Symposium Scientific Head, **Fani Hatjina**

Thursday October 9<sup>th</sup>

- 11:30 - 12:00 REGISTRATION
- 12:00 - 12:30 WELCOME SPEECHES  
Moderator: **Alexis Tsiantis**, Director of Cyclades Chamber  
**Giorgos Leontaritis**, Vice Governor of the South Aegean Region  
**Giorgos Marangos**, Mayor of Syros - Ermoupolis  
**Giannis Roussos**, President, Cyclades Chamber  
**Richard Jones**, Chairman, Eva Crane Trust (U.K.)  
**Aristotelis Papadopoulos**, General Director, Hell. Agric. Org. "DEMETER"
- 12:30 - 14:20 MORNING SESSION: Beekeeping practice through the ages  
Moderator: **Richard Jones**, Chairman of the Eva Crane Trust
- 12:30 **Amihai Mazar**, Professor of Archaeology, The Hebrew University of Jerusalem  
*The discovery of Iron Age Apiary and Anatolian bees at Tel Rehov, Israel*
- 13:00 **Richard Jones**, Chair of the Eva Crane Trust, U.K.  
*Eva Crane & her research into Greek beekeeping*
- 13:20 **Irfan Kandemir**, Department of Biology, University of Ankara, Turkey  
*Beekeeping in Turkey - Past to Present*
- 13:40 **Stephen Petersen**, Beekeeping Consultant, Alaska, U.S.A.  
*Ancient Beekeeping in Egypt*
- 14:00 **Haralampos Harissis**, Assistant Professor of Surgery, Ioannina University  
*Apiculture in the Prehistoric Aegean*
- 14:20 - 14:40 Q&A/STATEMENTS/DISCUSSION
- 14:40 - 15:20 BREAK/LIGHT LUNCH
- 15:20 - 19:00 AFTERNOON SESSION: Beekeeping practice through the ages (cont'd)  
Moderators: **Georgios Mavrofridis**, Archaeologist  
& **Haralampos Harissis**, Assistant Professor of Surgery, Ioannina University
- 15:20 **Gene Kritsky**, Department of Biology, Mount St. Joseph University, U.S.A.  
*The Quest for the Perfect Hive: Ancient Mediterranean Origins*
- 15:40 **Christos Giannas**, 22<sup>nd</sup> Ephorate Prehistoric and Classical Antiquities  
*Beekeeping practices at Agathonisi during antiquity*

- 16:00 **Maria Deligianni**, Philologist, **Evaggelia Tsatsarou**, Agronomist, **Georgia Tsapi**, Beekeeper, **Alexandros Gousiaris**, Mathematician, Beekeeper  
Queen or King Bee? Rhetoric and Biology in Ancient Greek Scholars
- 16:20 **Katerina Kalogirou**, Archeologist, Aristotelian University of Thessaloniki  
**Alexandros Papachristoforou**, Agronomist, Aristotelian University of Thessaloniki  
Use of two types of archaic Greek clay hives and homeostasis of the bee clusters
- 16:40 **Ilias Anagnostakis**, Department of Byzantine Research, Institute of Historical Research, National Hellenic Research Foundation  
Wild and domestic honey in middle Byzantine Hagiography: issues relating to its production, collection, and consumption
- 17:00 **Sofia Germanidou**, Ministry of Culture & Sports  
Beekeeping in Byzantium: evidence from texts, depictions, finds
- 17:20 - 17:30 SHORT BREAK
- 17:30 **Georgios Pallis**, Lecturer, Department of History & Archaeology UOA  
Beekeeping in Attica under the Ottoman Rule (1456 - 1821). A Monastic Affair.
- 17:50 **Georgios Mavrofridis**, Archaeologist  
Stone beehives on the islands of Eastern Mediterranean
- 18:10 **Thanasis Bikos**, Agronomist  
35 Years of Bee-turnings
- 18:30 **Domenikos Saginetos**, Beekeeper, Board Member of Ermoupolis Municipality  
De la Roca and Greek hives
- 18:50 **Nikos Nikolaou**, Beekeeper  
Beekeeping with Greek style hives.
- 19:10 - 19:45 Q&A/STATEMENTS/DISCUSSION
- 20:30 NETWORKING EVENT IN SYROS (Venue to be announced)
- 
- 11:30 - 13:20 **MORNING SESSION: Local breeds of bees/Characteristics/Conservation**  
Moderators: **Maria Bouga**, Biologist, Lab. of Agricultural Zoology & Entomology, Agricultural University of Athens & **Fani Hatjina**, Researcher B', Institute of Apiculture, Hell. Agr. Org. "DEMETER"
- 11:30 **Gilles Ratia**, Int. Beekeeping Consultancy, "Apiservices" - France, President of APIMONDIA  
Varroa "killed" traditional beekeeping
- 12:00 **Cecilia Costa**, Council of Agricultural Research, Department of Silkworm and Honeybee Research, Bologna, Italy  
Preservation of Sicilian black bee: islands, market value and organization
- 12:20 **Leonidas Charistos**, Institute of Apiculture, Hell. Agric. Org. "DEMETER"  
Performance characteristics of Greek honey bee populations
- 12:40 **Fani Hatjina**, Hellenic Institute of Apiculture, Hell. Agric. Org. "DEMETER"  
Importance and adaptation of local bee populations  
Pan European cooperation and interaction between Environment and Genotype
- 13:00 **Maria Bouga**, Biologist, Lab of Agricultural Zoology & Entomology, Agricultural University of Athens  
Identification of local Greek bee populations based on genetic analysis - The case of Amorgos
- 13:20 - 13:40 Q&A/STATEMENTS/DISCUSSION
- 13:40 - 14:20 BREAK - LIGHT LUNCH
- 14:20 - 15:20 **AFTERNOON ROUNDTABLE DISCUSSION:**  
**Bee Practice/Problems/Prospects for the Development of Apiculture**  
Moderator: **Katerina Karatasou**, Federation of Beekeeping Associations in Greece  
**Michael D. Ifantidis**, Professor Emeritus, Aristotelian University of Thessaloniki  
Artificial isolation between honey bee colonies in the same apiary  
**Eleni Kolokotroni**, Department of Apiculture, Ministry of Rural Development & Food  
Prospects and support for the beekeeping industry  
**Eleni Maloupa**, Laboratory of Conservation and Evaluation of the Native and Floricultural Species, Hell. Agric. Org. "DEMETER"  
Preservation and Utilization of Bee Varieties in the Cyclades

**Fani Hatjina**, Institute of Apiculture, Hell. Agr. Org. "DEMETER"

*Bee health: pesticides, veterinary medicines & nutrition*

**Vaggelis Papas**, Center for Apiculture of Piraeus and Cyclades

*The economics of apiaries in the Cyclades*

**Sofia Gounari**, Institute of Mediterranean Forest Ecosystems & Forest Products Technology

*Beekeeping in the Cyclades*

**Giannis Kakos**, Food & Beverage Technologist,

Lead Auditor for Food Safety Management Systems, Beekeeper

*Honey: from production to the shelf*

**Katerina Karatasou**, Federation of Beekeeping Associations in Greece

*Correct beekeeping practices, product quality, entrepreneurship*

15:20 - 16:00 STATEMENTS/INTERVENTIONS BY ASSOCIATIONS & BEEKEEPERS

16:00 - 16:45 Q&A / DISCUSSION

16:45 - 17:00 SHORT COFFEE BREAK

17:00 - 19:00 PANEL DISCUSSION: AEGEAN CUISINE... In the Cyclades

## Special Panel



## AEGEAN CUISINE ... in the Cyclades

Do not miss this delectable panel with our special guests who will discuss local products and local gastronomy following the presentation of the Aegean Cuisine Network.

**Thalia Tsihlakis**, Food Journalist for Athinorama - Umami.gr presents *"Honey in Cycladic gastronomy: Uses & Trends"*

**Nana Darioti**, Director of the Magazine Salt & Pepper presents *«From Honey to kopanisti and loutza: Possibilities and prospects of local products of the Cyclades»*

The activities and future prospects of the Aegean Cuisine network will be presented by:

**Yiannis Roussos**, President of the Cyclades Chamber

**Alexis Tsiantis**, Director of the Cyclades Chamber

**Emmanuella Stamiri**, Comms Manager of the Cyclades Chamber

The panel discussion is organized in the context of the promotional activities of the Aegean Cuisine network of businesses with the aim to promote local gastronomy, locally produced products and the Aegean as a unique travel destination.

Meet the Network, visit [www.aegeancuisine.gr](http://www.aegeancuisine.gr)

19:00 - 20:00 RECOMMENDATIONS & OUTCOMES / CLOSING

20:30 AEGEAN CUISINE SPEAKERS DINNER IN SYROS (Venue to be announced)

## Saturday, October 11<sup>th</sup>

Between 9:00 - 11:00 there will be a walking tour of Ermoupolis landmarks, followed by a visit to the local apiaries between 11:00 - 13:00.



ΤΙΤΛΟΣ ΠΡΑΞΗΣ:  
«ΠΡΟΒΟΛΗ ΤΟΥ ΤΟΥΡΙΣΤΙΚΟΥ ΠΡΟΪΟΝΤΟΣ  
ΤΗΣ ΠΕΡΙΦΕΡΕΙΑΣ ΝΟΤΙΟΥ ΑΙΓΑΙΟΥ»  
ΕΠΙΧΕΙΡΗΣΙΑΚΟ ΠΡΟΓΡΑΜΜΑ ΚΡΗΤΗΣ & ΝΗΣΩΝ ΑΙΓΑΙΟΥ



ΜΕ ΤΗ  
ΣΥΓΧΡΗΜΑΤΟΔΟΤΗΣΗ  
ΤΗΣ ΕΛΛΑΔΑΣ ΚΑΙ ΤΗΣ  
ΕΥΡΩΠΑΪΚΗΣ ΕΝΩΣΗΣ

Το υλικό αυτό εντάσσεται στο Υποέργο 8 (ΥΕ 8) «Ανάδειξη της γαστρονομίας και της αιγαιακής κουζίνας (Aegean Cuisine) στις Κυκλάδες» της πράξης «Προβολή του τουριστικού προϊόντος της Περιφέρειας Νοτίου Αιγαίου» στο πλαίσιο του Ε.Π. «Κρήτης & Νήσων Αιγαίου». Με τη συγχρηματοδότηση της Ελλάδας και της Ευρωπαϊκής Ένωσης.