



## **FINAL PROJECT CONFERENCE**

### **“Tools and suggestions for the Eco Production of Olive Oil”**

**Co-organized by the Technical University of Crete,  
the Municipality of Voukolies and  
the Agricultural Cooperative of Polemarchi**

*in the framework of*

***LIFE ENVIRONMENT PROJECT “ECOIL”***

***“LIFE CYCLE ASSESSMENT FOR THE ECO PRODUCTION OF  
OLIVE OIL”***

**HOTEL KALLISTON, CHANIA CRETE**

**30 October 2006**

### **Minutes of the Event**

The Final European Conference of ECOIL Life Environment project, organized by the Technical University of Crete, was held in Chania on the 30<sup>th</sup> of October 2006. All authors and potential participants were invited by the Technical University of Crete. Eur. Commission officers and Greek LIFE Monitoring Team representatives responsible for the ECOIL LIFE ENVIRONMENT were invited. The list of invited delegates included all the majors from the island of Crete, oil producers from the study areas, researchers and key figures of the Crete region dealing with olive oil and eco-production, professors from several Greek, Spanish and Cypriot institutes conducting research in the field of olive cultivation and oil production, representatives from formal Greek Agricultural organizations and the Ministry of Agriculture. The list of invited delegates is provided in the attachments to these minutes.

A Conference folder was created including agenda of the Conference, ECOIL leaflets, guidelines and project results and other supporting material. 100 copies of the folder have



been distributed to all participants. The contents of the folder are included in deliverable 16 of the final report.

For the organization of the Conference a special team was developed in order to cover the scientific and administrative activities required. The programme of the Conference (Conference Agenda) was agreed among the members of Conference Organizing team (with representatives from all ECOIL project partners). The adopted agenda is included in the attachments of these minutes. The agenda was initially distributed to all participants before the Conference via e-mail, together with the formal invitation for participation.

A team of TUC personnel was set up in order to cover all secretariat requirements of the Conference. The Conference secretariat together with the Organizing Committee carried out tasks related to arrangements and organization of the Conference such as

- Venue arrangements,
- Delegates invitations,
- Registrations,
- Travel bookings,
- Accommodation,
- Lunch and coffee breaks,
- Authors' presentations,
- Technical support,
- Folders distribution,
- Reproduction,
- Delivery of supporting material,
- Project demonstration and projection in the conference area,
- Delegates communications, etc.

All authors from Europe delivered their lectures in Greek and English within the time schedule and the Conference Agenda. The ECOIL project collaborators of TUC and ECOIL partners presented at the beginning the main objectives, the tasks, the deliverables and summary of results of the project. Interesting discussions were raised after every thematic session of the Conference. The Project guidelines were delivered and discussed at the end of Conference. The discussions allowed for clarifications on questions and concerns of the participants (oil cultivators and olive oil production stakeholders).

The Conference was introduced by Prof. J. Grispoulakis, Rector of the Technical University of Crete, and the Representatives of Greek Ministries and Local Authorities (Ministry of Agriculture, the Major of Voukolies region, Prefecture of Chania).

Dr. C. Marouli, Representative of EE, Monitoring Expert Astrale GEIE - Prospect C&S, presented the framework and prospects of LIFE projects.



Dr. K. Xartzoulakis, Director of the Institute NAGREF, presented the Activities of the Institute of Olive Tree and Subtropical Plants of Chania

Prof. A. Kiritsakis, from the Technological Educational Institute of Thessaloniki, Dept. of Food Technology, presented *“Olive oil: an important nutrition” focused on sterols ingredients of olive oil.*

The ECOIL Project aims and Results after implementation of LCA analysis in the 3 case regions were presented by the project coordinator Dr. G. A. Papadakis, and the collaborators of the Technical University of Crete, E. Vageloglou, K. Georgiou, the representative of University of Cyprus, M. Avraamedis, and the representatives of the Spanish partner LEIA, J. Molero.

The Guidelines for olive oil cultivators and producers in Greece, as produced by the project were presented by Dr. A. Papadopoulos and K. Georgiou collaborators of the Technical University of Crete.

The future prospects in application areas, following the results of the project, were presented by Mr. Stefanoudakis, vice president of the Polemarchi Agricultural Cooperative and responsible for one of the regional implementation studies in the Municipal Department of Polemarchi, Voukolies, Pref. of Chania, Crete, Greece and A. Psaroudaki, Technological Educational Institute of Crete, Dept. of Food and Dietetics. There is a belief that good prospects lie behind eco production techniques.

**General environmental issues and strategies within the recent agricultural policy in EU were covered by the presentations:**

«*Olive oil and environment*», N. Psilakis, President of Organic Products Cultivators of Greece  
«*Strategies of olive oil development in the framework of Common Agricultural Policy*», E. Tzinevrakis, ex. President of Agricultural Cooperation of Kolymbari

**The Conference Session on Life Cycle Assessment (LCA) included the following presentations:**

«*LCA in agricultural processes*», Neus Sanjuán, University of Valencia, Dept. of Alimentation Technology

and

«*LCA in biofuel*», Prof. T. Tsoutsos, Technical University of Crete, Dept. of Environmental Engineering.

Both presentations brought up the issue of wide implementability of LCA methodology and interesting case studies in agricultural products and also alternative fuel production.

**The Session on special environmental issues of olive oil production was covered by the presentations:**

«*Treatment of olive oil mill wastes by Greek lignites*», Prof. V. Gekas, Technical University of Crete, Dept. of Environmental Engineering

«*Pesticides and ozone in Grete*», A. Psaroudaki, Technological Educational Institute of Crete, Dept. of Food and Dietetics



«*Use of byproducts of cultivation and olive oil as biofuel*», Prof. G. Stavrakakis, Technical University of Crete, Dept. of Electronic and Computer Engineering

**Quality issues related to product origin were covered by a presentation describing an innovative technique** «*Development of biotechnological methodology for the identification of olive oil origin*», Dr. P. Kalaitzis, Mediterranean Agronomic Institute of Chania

**Finally, a number of presentations by invited olive oil local enterprises highlighted the importance of eco production and market issues:** A. Koulentakis, Managing Director of ABEA Company, G. Dimitriadis, Director of Astrikas Estate BIOLEA, and F. Sousalis & E. Anagnostakis, Terra Creta Company

Fruitful discussions followed all sessions and presentations.

Copies of the presentations were available at the conference and the proceedings of the conference are available in the website of the ECOIL project. All presentations are included in Deliverable 16 of the Final Report.

The important conclusions of the Conference concerning the major issues addressed by the ECOIL LIFE ENV project, can be summarized in the following:

- General guidelines are focused around 2 and 3 phase oil production in the oil mills.
- Comparison of the results and data from LCA implementations in 3 case study regions provided evidence that environmental impact is focused around certain activities during the cultivation, production and transport of materials required.
- Prospects and benefits of eco production of agricultural products are supported by the legislative framework existed in EU and by the producers in several EU regions.
- There is need for continuous training and improvement in techniques and tools in order to achieve an efficient and environmental friendlier production of olive oil.
- There are a number of techniques and practices available for managing wastes produced during the life cycle of olive oil production but there is a need for general and common exploitation in order to take advantage of the scale economies.
- LCA is a useful and widely implementable tool that can be used in order to establish a common and documented perception of benefits coming out of the eco production of certain agricultural products and especially of olive oil.
- National and regional practices and approaches in cultivation and production of olive oil are generally hard to compare due to completely different



parameters applied (climate, soil type, relief, varieties etc.) but common methodological tools such as LCA can be useful to certain extent.

All conclusions regarding the LCA implementation in eco production of olive oil are analytically described in the final report of the project and in the deliverable 16. Further conclusions concerning relevant issues can be found in the deliverables of the final report.

The Conference was planned to raise the interest and discussions around the eco production tools and produce suggestions for guiding eco-production stakeholders, but also to provide training to olive oil producers in the region on relevant issues. This was scheduled for the last part of the Conference with a fully dedicated session on guidelines in Greek. The training could not be successfully completed in the time available, since the number of olive oil producers from the region that were invited, was not high enough at that last part of the Conference, in order to support such an action. In addition, the olive oil producers showed a preference for a more efficient communication of project results through small group training courses and discussions than large scale training courses with many participants.

It was thus decided, following also the suggestion by Dr. Marouli from the ECOIL monitoring team, to ask the particular requests of producers at individual discussions, in order to set up more efficient training in small groups tailored to the needs of the regional olive oil production.

This decision was in line with the agreed proposal to create in Polemarchi region a focal point for consultation of producers on eco production techniques and developments. This was one of the most promising proposal for organizing an “Environmental Center” in Polemarchi and Voukolies region, through which all the cycle of olive oil production would be informed and updated. The Agricultural Cooperative of Polemarchi (AGRIPOL) proposed to host, accommodate and operate in a pilot phase such a center in its premises. This action is included in the After-LIFE communication plan of the ECOIL project (chapter 9 of the technical report).

A number of small group (4-7 local producers) training courses were conducted in the dedicated room of the future “Environmental Center” in the premises of AGRIPOL, headed and coordinated by the TUC personnel and Mr. Stefanoudakis (vice president of AGRIPOL) during the last two months of 2006. This pilot training will continue and cover the initial target group of producers (see list attached) aims at establishing further continuous training and provision of information in the framework of developing the operation of the “Environmental Center”. Further training is already planned for 16<sup>th</sup> of March with invited speaker Dr. I. Metzidakis (Institute of Olive Tree and Subtropical Plants of Chania), an internationally acknowledged researcher and experienced trainer on total management and eco management of olives and oil production. During the courses the ECOIL guidelines were distributed and discussed. Further training and informative material is constantly available in the “AGRIPOL Environmental Center” and will be frequently updated by TUC. The room



dedicated to the center by AGRIPOL is located in the same building of oil mill owned by the Cooperative. The whole mill, production stages, units and systems are recently renewed and the building has been completely renovated.

A list of actions was agreed and is given in the the After-LIFE communication plan.


Some representative documentary material from the ECOIL Conference is presented in the following figures and pictures.

The information poster about the ECOIL Conference, presented in Fig.1 was placed in many public places in Chania and other smaller cities and villages and it was sent to all the invited representatives from the municipalities of Crete, in order to disseminate the conduction of the ECOIL Conference in the best way possible.



Figure 1: Information poster about the ECOIL Conference





**ΑΙΤΗΣΗ ΣΥΜΜΕΤΟΧΗΣ**  
**ΣΤΟΝ ΚΟΜΒΟ ΕΝΗΜΕΡΩΣΗΣ ΟΙΚΟΛΟΓΙΚΗΣ ΠΑΡΑΓΩΓΗΣ**  
**ΠΟΛΕΜΑΡΧΙΟΥ ΒΟΥΚΟΛΙΩΝ Ν. ΧΑΝΙΩΝ**  
 Πολυτεχνείο Κρήτης, Δήμος Βουκολιών και Αγροτικός Συνεταιρισμός Πολεμαρχίου  
 “ ECOIL Ανάλυση Κύκλου Ζωής ως Υποστηρικτικό Εργαλείο Λήψης Αποφάσεων για την  
 Οικολογική Παραγωγή Ελαιολάδου LIFE 04 ENV/GR 000110 “  
[www.ecoil.tuc.gr](http://www.ecoil.tuc.gr)

ΟΝΟΜΑΤΕΠΩΝΥΜΟ		
ΔΙΕΥΘΥΝΣΗ		
ΕΠΑΓΓΕΛΜΑ		
Δήμος / Φορέας / Οργανισμός / Εταιρία		
Τηλέφωνο	fax	email
Με ενδιαφέρει <input type="checkbox"/> Να παραλαμβάνω ενημερωτικό υλικό <input type="checkbox"/> Να αποστέλλω ενημερωτικό υλικό <input type="checkbox"/> Να συμμετέχω σε εκπαιδευτικά σεμινάρια <input type="checkbox"/> Να συμμετέχω σε Ομάδες Εργασίας – Διάχυσης Τεχνογνωσίας <input type="checkbox"/> Να συμμετέχω σε κοινά ερευνητικά προγράμματα με το Πολυτεχνείο Κρήτης <input type="checkbox"/> Άλλο προτεινόμενο		
Η συμμετοχή σας ΔΕΝ ΕΧΕΙ ΚΑΜΙΑ νομική, τυπική ή οικονομική υποχρέωση		
Παρακαλώ να επιστρέψετε τη φόρμα συμμετοχής συμπληρωμένη υπόψη κας. Π. Μαχαίρα ή Α. Χαλκίδου fax 28210 - 37541 τηλ. 28210 - 37560 email : <a href="mailto:lmachaira@safety.tuc.gr">lmachaira@safety.tuc.gr</a> <a href="mailto:achaik@safety.tuc.gr">achaik@safety.tuc.gr</a>		

**Figure 2: Application for the participation in the “Environmental Center”**



Figure 3: Certificate of participation in the ECOIL Conference









## **Documents attached to minutes**

- a. List of invited delegates**
- b. List of Participants**
- c. Initial training target group**
- d. Approved agenda**



## A. List of invited delegates

A/A	ΑΠΟΛΕΚΤΕΣ
1.	Δήμοι Κρήτης (80)
2.	Υπουργείο Αγροτικής Ανάπτυξης και Τροφίμων
3.	Γενική Γραμματεία Καταναλωτή, Υπουργείο Ανάπτυξης
4.	Γενική Διεύθυνση Καταναλωτών Ελλάδος
5.	Ινστιτούτο Ελιάς και Υποτροπικών Φυτών Χανίων
6.	ΕΘ.Ι.ΑΓ.Ε
7.	Ε.Κ.ΠΟΙ.ΖΩ
8.	Σύνδεσμος Ελαιοκομικών Δήμων Κρήτης (ΣΕΔΗΚ)
9.	Κεντρική Ένωση Χανίων
10.	Αγροτικός Συνεταιρισμός Ζυμβραγού
11.	Πολυτεχνείο Κρήτης
12.	ΤΕΙ Ηρακλείου
13.	ΤΕΙ Θεσσαλονίκης
14.	ΤΕΙ Σητείας
15.	ΑΒΕΑ Α.Ε.
16.	ΕΛΑΙΟΥΡΓΙΚΗ Α.Ε.
17.	Κρητική Γη Α.Ε.
18.	Κτήμα Άστρικας BIOLEA

Φορέας	Αριθ. Ατόμων
<b>ΠΚ</b>	
Καθ. Γρυσπολάκης	1
Καθ. Τσούτσος	1
Καθ. Γκέκας	1
Καθ. Σταυρακάκης	1
Ξιφαράς	1
Δρ. Παπαδόπουλος Α.	1
Γεωργίου Κ.	1
Προσωπικό Εργαστηρίου	7
Άλλοι Μπακατάκη +	2
<b>Σύνολο για ΠΚ</b>	<b>16</b>
<b>Αρχές</b>	
Δήμαρχος Βουκολιών + Λουφαρδάκης	2
Στεφανουδάκης (ΠΟΛΕΜΑΡΧΙ)	5
ΜΑΙΧ	1
Τσουράκη (Διεύθυνση Γεωργίας-Χανιά)	3
Νομαρχία Χανίων Φραντζεσκάκης	2
Πολεμάρχι + Κοντομαρί	10
Άλλοι	
<b>Σύνολο</b>	<b>23</b>
<b>Προσκεκλημένοι Καθηγητές</b>	



Κυριτσάκης (ΤΕΙ ΘΕΣ)	1
Ψαρουδάκη Α. (ΤΕΙ ΚΡΗΤΗΣ)	3
Neus Sanjuán	1
Άλλοι	
<b>Σύνολο</b>	<b>5</b>
<b>Εκπρόσωποι ΕΕ</b>	
Μαρούλη	1
<b>Σύνολο</b>	<b>1</b>
<b>Εταιρείες</b>	
Δημητριάδης (BIOLEA)	1
Αναγνωστάκης (Κρητική Γη)	2
ABEA Α.Ε.	1
Άλλοι	
<b>Σύνολο</b>	<b>4</b>
<b>Πανεπιστήμιο Κύπρου</b>	
Δρ. Αβραμίδης	1
Άλλοι	
<b>Σύνολο</b>	<b>1</b>
<b>ΛΕΙΑ</b>	
<b>Σύνολο</b>	<b>2</b>
<b>Εκπρόσωποι Οργανισμών</b>	
Μετζιδάκης (Ινστιτούτο Ελιάς κ Υποτρ. Φυτών Χανίων)	1
Μιχελάκης (ΣΕΔΗΚ)	1
ΕΚΠΟΙΖΩ	0
ΕΘΙΑΓΕ	1
Αγροτικός Συνεταιρισμός Ζυμβραγού	3
Βιδάκης (Κεντρική Ένωση Χανίων)	1
Άλλοι	0
<b>Σύνολο</b>	<b>7</b>
<b>Προσκεκλημένοι Εμπειρογνώμονες</b>	
Ψυλλάκης	2
Τζινευράκης	2
Σκουλά	0
Άλλοι	
<b>Σύνολο</b>	<b>4</b>
<b>Δήμοι</b>	
Δήμαρχος Φρε	1
Δήμος Πλατανιά (κος Βουρδουμπάς)	1
Δήμος Αρχανών (κα Στυλιανού)	1
Βάμου	1
<b>Σύνολο</b>	<b>4</b>
<b>ΑΛΛΟΙ</b>	<b>3</b>
<b>Σύνολο Προσκεκλημένων</b>	<b>70</b>



## B. List of Participants

A/A	Φορέας/ Οργανισμός/ Εταιρεία	Ονοματεπώνυμο	✓
1	ABEA A.E.	κος Α. Κουλετάκης, Δ/νων Συμβ.	✓
2	Αγροτικός Συνεταιρισμός Ζυμβραγού	κος Εγγλεζάκης	✓
3	Δημοτικό Διαμέρισμα Πολεμαρχίου	κος. Μ. Στεφανουδάκης	✓
4	Εκπρόσωπος ΕΕ	κα Χ. Μαρούλη	✓
5	Ινστ. Ελιάς και Υποτρ. Φυτών Χανίων	κος Κ. Χαρτζουλάκης, Δ/ντης	✓
6	Ινστ. Ελιάς και Υποτρ. Φυτών Χανίων	κος Μετζιδάκης	✓
7	Κεντρική Ένωση Χανίων	κος Βιδάκης	-
8	Κρητική Γη Α.Ε.	κος Ε. Αναγνωστάκης	-
9	Κτήμα Άστρικας BIOLEA	κος Γ. Δημητριάδης	✓
10	MAIX	κος Π. Καλαϊτζής	✓
11	Νομαρχία Χανίων	κα Αθαν. Ζώτου	-
12	Νομαρχία Χανίων	κος Στ. Ρίγλης	-
13	Νομαρχία Χανίων	κος Γεωρ. Φραντζεσκάκης	✓
14	Νομ. Αυτοδ. Χανίων-Διεύθυνση Γεωργίας	κα Μ. Θεοδωράκη	✓
11	Νομ. Αυτοδ. Χανίων-Διεύθυνση Γεωργίας	κος Δ. Καρυφιλάκης	-
12	Νομ. Αυτοδ. Χανίων-Διεύθυνση Γεωργίας	κος Ε. Μανωλεδάκης	-
13	Νομ. Αυτοδ. Χανίων-Διεύθυνση Γεωργίας	κα Ε. Πατεράκη	✓
14	Νομ. Αυτοδ. Χανίων-Διεύθυνση Γεωργίας	κα Β. Ρούμελη	✓
15	Νομ. Αυτοδ. Χανίων-Διεύθυνση Γεωργίας	κα Τσουράκη	-
16	Πανεπιστήμιο Κύπρου	κος. Μ. Αβραμίδης	✓
17	Πολυτεχνείο Κρήτης, Η.Μ.Μ.Υ	κος. Γ. Σταυρακάκης	✓
18	Πολυτεχνείο Κρήτης, ΜΗΠΕΡ	κος. Β. Γκέκας	✓
19	Πολυτεχνείο Κρήτης, ΜΗΠΕΡ	κος. Θ. Τσούτσος	✓
20	Πρόεδρος Βιοκαλλιεργητών Ελλάδος	κος. Ν. Ψυλλάκης	✓
21	Πρύτανης Πολυτεχνείου Κρήτης	κος Ι. Γρυσπολάκης	✓
22	ΣΕΔΗΚ	κος Μιχελάκης	✓
23	Συνεργάτης Πολυτεχνείου Κρήτης	κος. Κ. Γεωργίου	✓
24	Συνεργάτης Πολυτεχνείου Κρήτης	κος. Α. Μέντζης	-



25	Συνεργάτης Πολυτεχνείου Κρήτης	κος. Α. Παπαδόπουλος	✓
26	ΤΕΙ Θεσ/κης	κος Α. Κυριτσάκης	✓
27	ΤΕΙ Κρήτης	κα Α. Ψαρουδάκη	✓
28	τ. Πρόεδρος ΕΓΣ Κολυμβαρίου	κος. Ε. Τζινευράκης	-
29	University of Valencia	Neus Sanjuán	✓
30	LEIA Ισπανία	J. Molero	✓
31	LEIA Ισπανία	Havier Inaki	✓
32	Παραγωγός	Στρατηλάκης Σπυρίδων	✓
33	Γραφείο Διαμεσολάβησης	Κουμάκης Νεκτάριος	✓
34	Γραφείο Διαμεσολάβησης	Μπακατσάκη Μαρία	✓
35	Πολυτεχνείο Κρήτης	Παρασκευουδάκης Μιχάλης	✓
36		Παπαδάκη Ιωάννα	✓
37	Διεύθυνση Γεωργίας	Μακράκη Χρύσα	✓
38	Διεύθυνση Γεωργίας	Κουτσούρη Μαρία	✓
39	Παραγωγός	κος Δασκαλάκης	✓
40	Συζ. Ψαρουδάκη	Ασκορδαλάκης Νικόλαος	✓
41	Πρόεδρος τοπικού συμβουλίου Πολεμαρχίου	κα Ανδριανάκη	✓
42	Παραγωγός	κος Ροδανάκης	✓
43	Βιοκαλλιεργητής	κος Κουρτάκης	✓
44	-	Γεωργιακάκης Μανώλης	✓
45	Ελεύθερος επαγγελματίας	Ζωγραφάκης Νίκος	✓
46	-	Καπνιάς Ηλίας	✓
47	Αγροτ. Συνετ. Πολεμαρχίου	κος Καντηλάκης	✓
48	Πολυτεχνείο Κρήτης	Σφατκίδης Ιωάννης	✓
49	Κρητική Γη Α.Ε.	Σουσαλής Φώτης	✓
50	Δήμος Κολυμβαρίου-Κτήμα BIOLEA	Κουλετάκη Παναγιώτα	✓
51	Δήμος Κολυμβαρίου-Κτήμα BIOLEA	Κουλετάκης Μανώλης	✓





### C. Initial training target group

1	Ανδριανάκης Ευτύχης
2	Ανδριανάκης Ιωάννης
3	Ανδριανάκης Χ. Στυλιανός
4	Γαλανάκη Μαρία
5	Γαλανάκης Γεώργιος
6	Δασκαλάκη Ευαγγελία
7	Δασκαλάκη Μαρία
8	Διαλυνάκης Βασίλης
9	Καντηλάκης Ιωάννης
10	Κατάκη Αργυρώ
11	Κατάκης Κων/νος
12	Κοκολινάκης Σπύρος
13	Κοντουδάκης Ιωάννης
14	Κουβαριτάκης Ιωάννης
15	Μαρολαχάκη Δήμητρα
16	Μαρολαχάκης Εμμανουήλ
17	Παπαδάκη Δέσποινα
18	Παπαδάκης Γεώργιος
19	Παπουτσάκη Ειρήνη
20	Παπουτσάκης Μιχαήλ
21	Ρηγάκη Αναστασία
22	Σταματάκης Βασίλης
23	Στεφανουδάκης Μάρκος
24	Στεφανουδάκης Μιχαήλ
25	Συροκάκης Εμμανουήλ
26	Φραντζεσκάκη Ελένη



## D. Approved agenda

# CONFERENCE “Tools and suggestions for the Eco Production of Olive Oil”

Co-organized by the Technical University of Crete, the Municipality of Voukolies and the Agricultural Cooperative of Polemarchi

## PROJECT ECOIL: “LIFE CYCLE ASSESSMENT FOR THE ECO PRODUCTION OF OLIVE OIL”

HOTEL KALLISTON, CHANIA

30 October 2006

### AGENDA

8.30 – 9.00	<b>Registration</b>
9.00 – 9.10	<b>Wellcome</b> Dr. G. A. Papadakis, Project Coordinator, Technical University of Crete
9.10 – 9.20	<b>Greetings</b> Prof. J. Grispolakis, Rector of the Technical University of Crete Representatives of Greek Ministries and Local Authorities
9.20 – 9.40	<b>LIFE Projects</b> Dr. C. Marouli, Representative of EE, Monitoring Expert Astrale GEIE - Prospect C&S
9.40 – 10.00	<b>Activities of the Institute of Olive Tree and Subtropical Plants of Chania</b> Dr. K. Xartzoulakis, Director of the Institute (NAGREF)
10.00 – 11.00	<b>Presentations by invited professors-researchers (I)</b> “Olive oil: an important nutrition”, Prof. A. Kiritsakis, Technological Educational Institute of Thessaloniki, Dept. of Food Technology «LCA in agricultural processes», Neus Sanjuán, University of Valencia, Dept. of Alimentation Technology «LCA in biofuel», Prof. T. Tsoutsos, Technical University of Crete, Dept. of Environmental Engineering
11.00 – 11.15	<b>Questions</b>
11.15 – 11.30	<b>Coffee Break</b>
11.30 – 12.15	<b>Presentations by invited professors-researchers (II)</b> «Treatment of olive oil mill wastes by Greek lignites», Prof. V. Gekas, Technical University of Crete, Dept. of Environmental Engineering «Development of biotechnological methodology for the identification of olive oil origin», Dr. P. Kalaitzis, Mediterranean Agronomic Institute of Chania «Pesticides and ozone in Grete», A. Psaroudaki, Technological Educational Institute of Crete, Dept. of Food and Dietetics



«*Use of byproducts of cultivation and olive oil as biofuel*», Prof. G. Stavrakakis, Technical University of Crete, Dept. of Electronic and Computer Engineering

12.15 – 13.15

**ECOIL Project and Results in 3 case regions**

Dr. G. A. Papadakis, E. Vageloglou, K. Georgiou, Technical University of Crete

M. Abramidis M.Sc, University of Cyprus

J. Molero M.Sc, LEIA, Spain

13.15 – 13.45

**Presentations by invited experts (III)**

«*Olive oil and environment*», N. Psilakis, President of Organic Products Cultivators of Greece

«*Strategies of olive oil development in the framework of Common Agricultural Policy*», E. Tzinevrakis, ex. President of Agricultural Cooperation of Kolymbari

13.45 – 14.00

**Questions – Discussion**

14.00 – 15.00

**Lunch**

15.00 – 15.30

**Guidelines for olive oil cultivators and producers in Greece**

Dr. A. Papadopoulos, A. Mentzis M.Sc, Technical University of Crete

15.30 – 16.15

**Presentations by invited companies (IV)**

A. Koulentakis, Managing Director of ABEA Company

G. Dimitriadis, Director of Astrikas Estate BIOLEA

E. Anagnostakis, Director of Terra Creta Company

16.15 – 16.45

**Future prospects in application areas**

M. Stefanoudakis, Municipal Department of Polemarchi (Chania)

A. Psaroudaki, Technological Educational Institute of Crete, Dept. of Food and Dietetics

16.45 – 17.15

**Presentations-interventions of olive oil producers and parties involved in standardization and olive oil marketing and promotion activities**

17.15 – 17.30

**Discussion and end of the meeting**