

LIFE + Environment Policy & Governance

Annex D.3.3

Presentations in workshops and conferences

November 2018

LIFE CONOPS (LIFE12 ENV / GR / 000466)

Development & demonstration of management plans against - the climate change enhanced - Invasive Mosquitoes in S. Europe



The LIFE CONOPS project "Development & demonstration of management plans against - the climate change enhanced - invasive mosquitoes in S. Europe" (LIFE12 ENV/GR/000466) is co-funded by the EU Environmental Funding Programme LIFE+ Environment Policy and Governance.

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LIFE CONOPS' Participating Beneficiaries:

ΜΠΕΝΑΚΕΙΟ ΦΥΤΟΠΑΘΟΛΟΓΙΚΟ ΙΝΣΤΙΤΟΥΤΟ	Benaki Phytopathological Institute (Coordinating Beneficiary)		
	Agricultural University of Athens		
SERVIZIO SANITARIO REGIONALE EMILIA-ROMAGNA Azienda Unità Sanitaria Locale della Romagna	Azienda Unità Sanitaria Locale della Cesena		
SERVIZIO SANITARIO REGIONALE EMILIA-ROMAGNA Azienda Unità Sanitaria Locale della Romagna	Azienda Unità Sanitaria Locale della Ravenna		
CENTRO Giorgia Ricoli Agricoltur mbiente Rezegrch B Innivolion	Centro Agricoltura Ambiente "G.NICOLI" S.R.L.		
DEMOKRITOS NATIONAL CENTER FOR SCIENTIFIC RESEARCH	NCSR Demokritos		
ONEX	ONEX S.A.		
Regione Emilia Romagna SERVIZIO SANITARIO REGIONALE EMILIA-ROMAGNA Azienda Unità Sanitaria Locale di Ravenna	Regione Emilia-Romagna Public Health Service		
terra nova	TERRA NOVA		
	Environmental Engineering Consultancy Ltd.		
	Urban Environment and Human Resources Institute of Panteion University		

Presentation of LIFE CONOPS at conferences, workshops, meetings and other events (in chronological order)

All Appendices are given in electronic form only

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The current report presents the scientific meeting in which the results of LIFE CONOPS were presented.

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SUMMARY

This Action aims at the implementation of activities that will ensure the dissemination of the project objectives, actions and results to relevant stakeholders, scientific community and public in general. An extensive informative campaign was implemented during the whole duration of project implementation. It is noteworthy, that the dissemination activities in almost all cases surpassed the target numbers foreseen in the proposal until the end of the project.

A total number of 78 presentations in conferences, workshops, meetings and other events press were implemented during LIFE CONOPS progress. It is reminded that 20 were foreseen in the proposal.

1. Presentation of LIFE CONOPS at conferences, workshops, meetings and other events (in chronological order)

- 1. <u>In July 2013</u>, the Department of Public Health of Ravenna, AUSL della Romagna AOO Ravenna (ex AUSL Ravenna) and the Public Health Department of Emilia-Romagna Region (PH-ER) in Italy, presented the project to the group of operators who are already involved in the project.
- 2. In August 2013, Prof. S. Haroutounian (AUA) met Mrs Maria Katavatiin Corfu, who is the Vice Head of the Region of Ionian Islands, and the personin charge of agricultural issues. Mrs Katavati agreed to collaborate and facilitate the implementation of a part of the project in Corfu. Corfu is considered a major "point of entry" for invasive mosquito species. Aedes albopictus was first detected in Greece in 2003, in the Regional Units of Thesprotia and Corfu which are located in the Northwestern part of the country, near Albania and Italy.
- 3. Political representatives of Ravenna and Cesena (Italy) were involved to strength the operational protocols to be adopted in their territories.
- 4. In September 2013, Dr Antonios Michaelakis (Coordinator of the project, BPI) and Antonios Kolimenakis (UEHR, PhD Candidate) met (a) representatives of the Department of Plant Production and Protection of the Greek Ministry of Rural Development and Food, for recording of cost resources of the problem targeted and (b) with representatives of the Department of Public Sanitary of the Greek Ministry of Health for providing data over the costs for fighting the problem. Discussion over parameters affecting public health that should be calculated. Further networking will help in recording costs spent by organizations and public bodies in Greece.
- 5. Dr Antonios Michaelakis (BPI) presented the project and its actions to researchers of the Agricultural Institute of Srpska Banja Luka (Prof. V. Trkulja, Mrs A. Boras, Mrs. S. Knežević), during their visit to BPI(photos of the meeting are presented in Appendix).
- 6. Meetings with reference operators were held in Italy to describe the guidelines and the targets of the LIFE CONOPS project.
- 7. <u>Between 22-25 October 2013</u> LIFE CONOPS Project was scheduled to be presented at the 15th Panhellenic Entomological Congress in Nea Karvali.

- Due to unavoidable reasons, Dr Antonios Michaelakis could not attend the Congress.
- 8. Meeting with public health professionals of other Regions to expose the contents of the project with the purpose of launching programs for the exchange of information (Italy).
- 9. On 5 November 2013, the aims and scope of LIFE CONOPS Project were presented during a meeting with the IPLA technicians (Company of the Piedmont Region) in Italy. During the meeting, the achieved outcomes of their program in controlling and fighting mosquitoes were evaluated and compared with the activities provided by the LIFE CONOPS Project and by the Project LIFE08 ENV/F/000488 of the French group. An announcement of the meeting was published on the website of IPLA: (A copy of the invitation sent to the participants is included in Appendix)
- 10. http://www.ipla.org/index.php?option=com_content&view=article&id=283:
 lavori-del-comitato-tecnico-scientifico-regionale-sulla-lotta-alle-zanzare&catid=3:news-ed-eventi&Itemid=46.
- 11. On 9 November 2013, Dr Claudio Venturelli participated and introduced LIFE CONOPS Project at the Conference entitled "The vectors surveillance and the related infectious diseases in the Alps" coordinated by the Alto Adige Asl, in Bologna, Italy (The Conference agenda and presentation are included in Appendix),
- 12. On 19 November 2013, Dr Antonios Michaelakis presented the LIFE CONOPS Project in a Greek Café Scientifique.

 (http://www.cafescientifique.org/index.php?option=com_contentbuilder&tit le=europe-scandinavia
 athens&controller=details&id=1&record_id=220&Itemid=494&limitstart=0
 &filter_order=.Announcements of the event were published on various Greek

websites. The poster and photos of the event are included in Appendix

13. <u>Between 27-29 November 2013</u>, Dr Romeo Bellini (CAA) participated in the joint meeting VBORNET-EMCA in Antwerp, Belgium, with an oral presentation entitled "Development & demonstration of management plans against -the climate change enhanced- invasive mosquitoes in Southern Europe (LIFE CONOPS- LIFE12 ENV/GR/000466)" (The agenda, the proceedings of the meetings and relevant photos are included in Appendix)

- 14. Between November 28-29 and on the 1st of December 2013, Dr Antonios Michaelakis met Mrs Theano Vrentzou-Skordalaki, who is the Vice Head of the Region of Crete, responsible for Social Policy, AgroEconomy, Veterinary and Fishery in Crete. He also met Mr Nikolaos Kabanis, the Director of the General Directorate of Public Health & Social Care, and representatives of other stakeholders. The purpose of the meeting was to inform all involved public bodies about the 1st Stakeholder Workshop, the objectives and actions of LIFE CONOPS Project and establish and develop a future collaboration framework (lists of the participants are presented in Appendix of the Administrative part).
- 15. <u>Between 6-7December 2013</u> Dr Claudio Venturelli participated in the Conference "DISINFEST V", in Oristano, Sardinia where he presented LIFE CONOPS Project to (Conference's agenda and presentation are included in Appendix).
- 16. LIFE CONOPS Project was presented in the framework of a postgraduate course of the Department of Agriculture Crop Production and Rural Environment, School of Agricultural Sciences at the University of Thessaly
- 17. On 10January 2014 LIFE CONOPS was presented in the "Innovation Exhibition", that was held on 10 January 2014 in NCSR «Demokritos» in the framework of the kick-off meeting for the new Framework-Programme for Research and Innovation "Horizon 2020". The kick-off meeting was organized by the General Secretariat for Research & Technology (GSRT) of Greece, in the framework of the Greek six-month Presidency of the Council of the European Union. Photos of LIFE CONOPS' exhibit are included in Appendix.
- 18. On 22January 2014, LIFE CONOPS was presented by Dr Claudio Venturelli in the Workshop entitled "Approaches of prevention and control of the main arthropods vectors of infectious diseases" that was held in San Marino, Italy. The agenda of the workshop is included in Appendix.
- 19. On February the24th and 25th 2014, Greek partners attended the MALWEST Project Workshop which was held in Athens, Greece.
- 20. Presentation of LIFE CONOPS Project in the framework of a Postgraduate course of the Department of Agricultural Development at the Democritus University of Thrace.

- 21. Between27-28 March 2014Dr Antonios Michaelakis (BPI) and Mr Andreas Sotiropoulos, (TERRANOVA, MSc Oceonagrapher) participated in the International Conference "ADAPTtoCLIMATE" that was held in Nicosia, Cyprus, in the framework of the LIFE+ co-financed project "Development of a national strategy for adaptation to climate change adverse impacts in Cyprus", CYPADAPT (LIFE10 ENV/CY/000723). Dr Antonios Michaelakis gave an oral presentation entitled: "LIFE CONOPS: Development & demonstration of management plans against the climate change enhanced-invasive mosquitoes in S. Europe" (http://adapttoclimate.uest.gr/). The Conference agenda and photos are included in Appendix.
- 22. On the 29th of April 2014, members of Demokritos team presented part of their LIFE CONOPS work entitled "Impact of climate change on invasive mosquito species in S.E. Europe" in EGU conference. The abstract and the poster are included in the Appendix.
- 23. On the 29th of May 2014, members of Demokritos team presented part of their LIFE CONOPS work entitled "Assessing impacts of meteorology and climate on invasive mosquitoes in S.E. Europe during LIFE CONOPS Project: Preliminary results", in the COMECAP conference. The presentation is included in the Appendix.
- 24. On the 5th of June, 2014, LIFE CONOPS was presented during the workshop entitled "Small bite: big threat" which was organized by the General Directorate of Public Health & Social Care of the Region of West Greece, Laboratory of Hygiene, School of Medicine, University of Patras. The Workshop agenda is included in Appendix E.
- 25. <u>Between the 29th of June and the 4th of July 2014, Mr. A.</u> Kolimenakis presented an article entitled "A cost-effectiveness analysis of the public control expenditures against the 2011 Malaria outbreak in the Greek Region of Lakonia", in the 12thInternational Conference "Protection & Restoration of the Environment PRE12" in Skiathos Island. The presentation is included in the Appendix.
- 26. On the 1st of July 2014, members of Demokritos team presented part of their LIFE CONOPS work entitled "Climate change impact on invasive mosquito species in S.E. Europe" in the International Conference on the Protection and

- Restoration of the Environment. The presentation is included in the Appendix.
- 27. Between the 13th and 17th of October 2014, LIFE CONOPS family participated in the 19thE-SOVE (Society For Vector Ecology) Conference, which was held in Greece (Thessaloniki). Members from LIFE CONOPS participated in the European Conference with 18 posters and oral presentations. The Agenda of the Conference, indicative posters and a list with the participations of LIFE CONOPS family are included in the Appendix.
- 28. On October 2014, the LIFE CONOPS leaflet with Guidelines for mosquitoes was included in the 28th Newsletter of Geotechnical Chamber of Greece (GEOTEE). The Newsletter is included in the Appendix.
- 29. On the 15th of October 2014, Prof. Bithas presented the "Evaluation of the Economic Parameters of the Mosquito Prevention Programs" in the frames of the workshop for Regional Delegates organized by Ecodevelopment SA in Thessalonica. The invitation is included in the Appendix.
- 30. In the framework of the Info Day «New insect threats in our country: invasive insect species and their management employing classical biological control methods», organized by TEI of Epirus, LIFE CONOPS (Dr Antonios Michaelakis) participated with a speech entitled "Invasive insect species of medical importance: new invasions in Greece". The Info Day was held at the Library of TEI of Epirus, on Friday 28th of November, 2014. The agenda is included in the Appendix.
- 31. On the 20th of February 2015, Dr Antonios Michaelakis was invited to present LIFE CONOPS and the preliminary results from the implementation of the project, in the Info Day held in Cyprus in the framework of CIVMME project «Climate impacts on vector-borne disease in the Eastern Mediterranean and the Middle East». The agenda and the presentation are included in the Appendix.
- 32. Members of LIFE CONOPS family, participated in the 7thEuropean Mosquito Control Association Workshop, which took place in Valencia (Spain), <u>from the 23rd until the 26th of February 2015</u>.On this occasion a poster was presented, entitled "Entomological investigation following imported Dengue

- and Chikungunya virus cases in Greece, summer 2014". The abstract of the poster is included in the Appendix.
- 33. On the 19th of March 2015, Dr Antonios Michaelakis was invited to make a presentation entitled «Aedes albopictus: Bioecology, seasonal variation and management», in an informative workshop organized by the Prefecture of Attica and the National School of Health. The Agenda and the presentation are included in the Appendix.
- 34. On the 16th of April 2015, members of Demokritos team participated in the General Assembly of European Geosciences Union (EGU), which was held in Austria (Vienna) from the 12th to the 17th of April 2015. NCSR "Demokritos" team on behalf of LIFE CONOPS team presented a poster entitled "Estimating climate change for Southeast Europe: a dynamical downscaling approach". The poster is included in Appendix.
- 35. From the 4thto the 6thof May 2015, LIFE CONOPS family participated in the 10th Chemical Engineering National Conference, which was held in Patra (Greece). NCSR "Demokritos" team on behalf of LIFE CONOPS team presented the article "Downscaling of global climate change estimates to regional scales: the case of Greece".
- 36. On the occasion of the World Environment Day (WED), the Municipality of Palaio Faliro invited Dr Antonios Michaelakis to give a speech. The speech was entitled "Climate Change: Mosquitoes in a new environment", and was given on Friday, the <u>5th of June, 2015</u>. LIFE CONOPS leaflets with guidelines for mosquitoes were also presented and distributed. The invitation and photos are included in the Appendix.
- 37. On the 6th of June 2015, Prof. S. Haroutounian presented LIFE CONOPS during the 3rd Health Forum concerning the "Local Community and Public Health" in Patras.
- 38. <u>Between 8th and 10th of May 2015</u>, two articles were presented in the 12thGreece-Cyprus Chemistry Conference, in Thessaloniki, entitled: "Exploitation of Citrus sp. Essential Oils as natural Biocides" and "Essential Oils of indigenous in Greece *Juniperus* taxa as emerging potent agents for mosquito control". The posters are included in the Appendix.
- 39. On the 25th of May 2015, members of Demokritos team participated in the Global Conference on Global Warming GCGW-15, which was held in

Athens (Greece) from the 24th to the 27th of May 2015. NCSR "Demokritos" team on behalf of LIFE CONOPS team presented the article entitled "Regional estimates of global climate change: A dynamical downscaling approach to Southeast Europe". The Conference agenda is included in Appendix

After the mid-term report:

- 40. On the 20th-22nd of October 2015, LIFE CONOPS family participated in the 16th Entomological Conference, which was held in Greece (Crete). Members from LIFE CONOPS participated in the Conference with 6 posters and 2 oral presentations and a key-note lecture.
- 41. On the 10th of December 2015, in the framework of LIFE CONOPS, a special workshop was organized at the Agricultural University of Athens. The workshop was organized by the Agricultural University of Athens in collaboration with the Benaki Phytopathological Institute, the School of Medicine of the University of Thessaly, and the Hellenic Center for Disease Control & Prevention (KEELPNO). The workshop was organized under the auspices of the Greek Ministries of Health and Agriculture. Foreign and Greek experts were invited to the workshop, who presented the subject of mosquitoes' management.
- 42. On the 28th of January 2016, and on the occasion of her visit in Athens, Dr Maria Goreti Rosa Freitas from the Instituto Oswaldo Cruz (Brazil), visited Benaki Phytopathological Institute. Among others, Dr Goreti met with Dr A. Michaelakis (Project Manager of LIFE CONOPS) and Dr A. Giatropoulos and discussed issues related to the current status of Invasive Mosquito Species in Greece and in EU generally and Brazil. Dr M. Goreti, also had the opportunity to visit the BPI premises where mosquito rearings are kept.
- 43. On the 30th of January 2016, LIFE CONOPS participated in AGROTICA in Thessaloniki. Benaki Phytopathological Institute participated in the 26th International fair for Agricultural Machinery, Equipment & Supplies, which was held in Thessaloniki (Greece) from the 28th to the 31st of January 2016. LIFE CONOPS project was also there with informative leaflets and videos.
- 44. On the 13th-15th of March, LIFE CONOPS participate in the EMCA Symposium and AGM in Speyer, in Germany. Dr Bellini and Dr Michaelakis

- gave an oral presentation on the 13 years of living with Aedes albopictus in Greece.
- 45. On the 17th of March 2016, Dr Antonios Michaelakis, gave a speech on the contribution of mosquitoes' entomological surveillance in Public Health, at the Municipality of Filotheis-Psyxikoy.
- 46. On the 15th of April 2016, LIFE CONOPS team co-organized with the Municipality of Kifissia a workshop with subject "Mosquitoes' management in the Municipality of Kifissia" on Friday 15th of April 2016. Members of LIFE CONOPS team gave speeches on the subject and discussed with the citizens about the problems of mosquitoes' management. The workshop was held at the City Hall of Kifissias' Municipality.
- 47. On the 17th of April 2016, Dr A. Michaelakis gave a lecture to a training seminar organized by Greek Pest Control Association for the management of mosquitoes in urban areas. The seminar was held in Athens (Greece) on 17th of April 2016.
- 48. On the 21st of April 2016, LIFE CONOPS team presented to more than 60 representatives of DG Environment, LIFE Unit and NEEMO the Prototype IMS Monitoring Device (MD) at the Airport of Thessaloniki "Makedonia". The EU representatives had the opportunity to watch a demonstration of the operation and performance of the MD and discuss with the project team the future steps of the project.
- 49. On the 23rd of April 2016, Dr A. Michaelakis gave a lecture to MediPIET training program for "Invasive mosquito species and climate change". The training program was jointly organized by the Hellenic Centre for Disease Control & Prevention and MediPIET Consortium. MediPIET, is a sustainable training program in intervention epidemiology funded by the European Commission and implemented by Spanish Consortium -National Public Health Institute (ISCIII) and the International and Ibero-American Foundation for Administration and Public Policies (FIIAPP)-, and under the scientific leadership of European Centre for Disease Prevention and Control (ECDC).
- 50. On the 11th of May 2016, Dr Antonios Michaelakis visited Dr Ertugrul Tanrikulu, the Vice Mayor of the Municipality of Edirne, in Turkey. Others attending the meeting were Prof. G. Broufas and Prof. M. Pappas (Democritus

- University of Thrace in Orestiada). The main subject of their discussions was the surveillance of *Aedes* invasive species, based on the LIFE CONOPS management plans, using ovitraps both in Greek and Turkish areas.
- 51. On the 24th of May 2016, Dr A. Michaelakis presented "The Distribution of Aedes Albopictus in Greece: Current State and Future Risk Maps" during the 3rd Conference on Neglected Vectors and Vector-Borne Diseases (EurNegVec). The conference was held in Zaragoza (Spain).
- 52. On the 18th of July 2016, LIFE CONOPS participated in the 1st Coordination Meeting on Sterile Insect Technique for Area-Wide Integrated Pest Management, which was held in in Tapachula (Mexico) from the 4th to the 8th of July 2016.
- 53. On the 22nd-26th of August 2016, LIFE CONOPS participated in the TC Project RER/5/022 which was held in Austria, Vienna. The meeting was organized by the International Atomic Energy Agency (IAEA). Dr A. Michaelakis presented the a) status of invasive species (invasive mosquito species-IMS) and mosquito borne diseases in Greece and b) the "Management Plans for IMS" which were developed within the framework of LIFE CONOPS project and adopted by Greek Ministry of Health.
- 54. On the 25th-30th of September 2016, LIFE CONOPS participated in ICE 2016 XXV International Congress of Entomology with a poster entitled "The risk of new Invasive Mosquito Species in southeast Europe: current state and future risk maps". The conference was held in Orlando (Florida, USA).
- 55. On the 3rd of November 2016, Dr Antonios Michaelakis was a guest speaker at Chania Rotary Club monthly meeting. His speech focused on the Asian Tiger Mosquito and LIFE CONOPS management plans.
- 56. On the 16th of November 2016, Dr Antonios Michaelakis gave a speech for the mosquito management in the University of Cyprus.
- 57. On the 1st 2nd of December 2016, LIFE CONOPS participated in the 1st National Conference for the study and prevention of diseases transmitted by transmitters.

After the progress report:

58. On the 13th – 15th of January 2017, Dr A. Michaelakis gave a lecture for "Mosquito management in urban areas" in a seminar organized by University

- of Thessaly. The seminar was entitled "Pest control in urban and suburban Areas: from theory to practice", was held in Athens (Greece) and its purpose was to impart the knowledge and skills most essential to pest control.
- 59. On the 6th of March 2017, members of LIFE CONOPS (Dr A. Michaelakis and G. Balatsos) participated to MediPIET training program which was held in Athens (Greece) from 6th to 8th of March 2017. Dr A. Michaelakis (project manager) gave a lecture for "Vector-Borne-Diseases (VBDs): environmental and entomological aspects" with the results of LIFE CONOPS.
- 60. On the 12th 16th of March 2017, LIFE CONOPS participated in the VIIIth EMCA conference which took place in Bečići near Budva, Montenegro. G. Balatsos gave an oral presentation on the "Current achievements in the LIFE project: Development & demonstration of management plans against -the climate change enhanced- invasive mosquitoes in Southern Europe".
- 61. On the 28th of March 2017, Dr A. Michaelakis gave a lecture for "Environmental and Entomological aspects for mosquito vectors" in a Forum organized by the Department of Parasitology, Entomology and Tropical Diseases Faculty to the MSc students of National School of Public Health.
- 62. On the 29th of March 2017, Dr A. Michaelakis gave a lecture for the "Implementation of mosquito management plans in Rhodes island" in a seminar organized by AgroSpeCom. The seminar was entitled "Health & Energy Management in Hotels" and its purpose was to inform hotel managers both for energy and health (pest control) management strategies.
- 63. On the 20th 23rd of June 2017, LIFE CONOPS participated in the 12th ESEE conference in Budapest, Hungary. Members of the UEHR team gave an oral presentation with the title "On the urban trends, health and mosquitoes; the evaluation of welfare levels for the control of the Asian tiger mosquito in the city of Athens".
- 64. On the 13th of July 2017, a seminar entitled "Climate changes impacts on the health and productivity of agricultural workers" was organized in the framework of the European Project "Heat Shield" which was held in Florence (Italy). On this occasion Dr. Claudio Venturelli presented Life CONOPS project's progresses and results.
- 65. On the 19th 22nd of September 2017, LIFE CONOPS family participated in the 17th Entomological Conference, which was held in Athens. Members

- from LIFE CONOPS participated in the Conference with 2 posters. Moreover, LIFE CONOPS was presented in an oral presentation.
- 66. On the 1st 6th of October 2017, LIFE CONOPS family participated in the 7th International Congress of the Society for Vector Ecology (SOVE), in Palma de Mallorca (Spain) with a poster entitled "Invasive mosquito species surveillance and control in Southern Europe through the LIFE CONOPS project".
- 67. On the 30th of November 2017, the European Commission's LIFE programme unit and Regione Lombardia organized, with the support of the Neemo EEIG External Team, a LIFE platform meeting on Invasive Alien Species. LIFE CONOPS project participated in this platform meeting.
- 68. On the 18th 21st of December 2017, LIFE CONOPS team participated in the partners' meeting of the project entitled «TC Project Developing Genetic Control Programs on Aedes Invasive Mosquitoes in the European Region (TC7-RER-5.022-001)» and presented the plans for the use of Sterile Insect Technique (SIT).
- 69. On the 12th of February 2018, Dr A. Michaelakis (project manager) presented "LIFE CONOPS Management Plans" in IAEA meeting, entitled "Plans for testing mosquito SIT in Greece.
- 70. On the 27th of February 2018, Dr A. Michaelakis presented LIFE CONOPS in VectorNet Annual General Meeting 2018. Meeting was held in Antwerpen, Belgium.
- 71. On the 19th of March 2018, Dr A. Michaelakis presented "LIFE CONOPS Management Plans" in 2nd Steering Up Meeting for CA16227 COST Action "Investigation and Mathematical Analysis of Avant-garde Disease Control via Mosquito Nano-Tech-Repellents".
- 72. On the 28th of March 2018, Dr A. Michaelakis (project manager) and Mr Andreas Sotiropoulos (MSc) gave lectures for applied mosquito management tools in Municipality of Paleo Faliro.
- 73. On the 28th of April 2018, Dr A. Michaelakis gave a speech for LIFE CONOPS management plans against invasive mosquito species. The workshop, entitled "Diseases transmitted by vectors Integrated management and effective control" was organized by Region of Eastern Macedonia and Thrace.

- 74. On the 3rd 6th of July 2018, a paper was presented in the 14th International Conference "Protection & Restoration of the Environment PRE14", Thessaloniki. The aim of the paper was to explore public preferences and priorities for controlling invasive mosquito species through the implementation of a web survey in Greek households for the case of the Asian Tiger Mosquito.
- 75. On the 11th -14th of July 2018, LIFE CONOPS family participated in the 12th European Conference on Health Economics, in Maastricht, Netherlands with a poster entitled "The economic efficiency of prevention strategies against mosquito borne disease outbreaks in Greece".
- 76. On the 10th of September 2018, LIFE CONOPS family participated in the 15th Congress International Society for Ecological Economics with an oral presentation entitled "A holistic approach for the socioeconomic evaluation of mosquito borne diseases in a changing environment. The cases of Greece and Mexico".
- 77. On the 22nd 26th of October 2018, LIFE CONOPS family participated in the 21st European Conference of the Society for Vector Ecology (SOVE), in Palermo (Italy) with 6 publications (oral presentations and posters).
- 78. On the 21st -23rd of November 2018, LIFE CONOPS family participated in the European Scientific Conference on Applied Infectious Disease Epidemiology with an oral presentation entitled "The epidemic risks from new mosquito borne diseases in Greece in economic terms".