



# LIFE + Environment Policy & Governance

## Annex D.3.1

### Final workshop in Italy

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.

**Implementation period:** 1.7.2013 until 31.11.2018

**Project budget:** Total budget: 2,989,314 €  
EU financial contribution: 1,480,656 €

**LIFE CONOPS’ Participating Beneficiaries:**

 <p>ΜΠΕΝΑΚΕΙΟ ΦΥΤΟΠΑΘΟΛΟΓΙΚΟ ΙΝΣΤΙΤΟΥΤΟ</p>	<p><b>Benaki Phytopathological Institute</b> (Coordinating Beneficiary)</p>
	<p><b>Agricultural University of Athens</b></p>
 <p>SERVIZIO SANITARIO REGIONALE EMILIA-ROMAGNA Azienda Unità Sanitaria Locale della Romagna</p>	<p><b>Azienda Unità Sanitaria Locale della Cesena</b></p>
 <p>SERVIZIO SANITARIO REGIONALE EMILIA-ROMAGNA Azienda Unità Sanitaria Locale della Romagna</p>	<p><b>Azienda Unità Sanitaria Locale della Ravenna</b></p>
 <p>CENTRO Agricoltura Ambiente G. Nicoli S.R.L. Research &amp; Innovation</p>	<p><b>Centro Agricoltura Ambiente “G.NICOLI” S.R.L.</b></p>
 <p>DEMOKRITOS NATIONAL CENTER FOR SCIENTIFIC RESEARCH</p>	<p><b>NCSR Demokritos</b></p>
 <p>ONEX</p>	<p><b>ONEX S.A.</b></p>
 <p>Regione Emilia-Romagna</p>  <p>SERVIZIO SANITARIO REGIONALE EMILIA-ROMAGNA Azienda Unità Sanitaria Locale di Ravenna</p>	<p><b>Regione Emilia-Romagna Public Health Service</b></p>
 <p>terra nova</p>	<p><b>TERRA NOVA</b> Environmental Engineering Consultancy Ltd.</p>
	<p><b>Urban Environment and Human Resources Institute of Panteion University</b></p>

## Table of Contents

---

<b>1. 1<sup>st</sup> Stakeholder Workshop in Greece</b>	Error! Bookmark not defined.
<b>2. 2<sup>nd</sup> Stakeholder Workshop in Italy</b>	Error! Bookmark not defined.
<b>3. 3<sup>rd</sup> Stakeholder (Mid-term) Workshop in Athens, Greece</b>	Error! Bookmark not defined.
<b>5. 4<sup>th</sup> Stakeholder (Final) Workshop in Chania, Greece</b>	Error! Bookmark not defined.
<b>6. 5<sup>th</sup> Stakeholder (Final) Workshop in Bologna, Italy</b>	<b>7</b>
<b>4. Media and other communication and dissemination work</b>	Error! Bookmark not defined.
<b>5. Other: Presentation of LIFE CONOPS at conferences, workshops, meetings and other events (in chronological order)</b>	Error! Bookmark not defined.
<b>6. Facebook and Twitter</b>	Error! Bookmark not defined.
<b>7. Publications</b>	Error! Bookmark not defined.
<b>8. Educational Activities</b>	Error! Bookmark not defined.
<b>9. Appendixes</b>	Error! Bookmark not defined.

All Appendices are given in electronic form only

All Appendices are given in electronic form only.

The current report presents the Final workshop of the project held in Bologna, Italy.

The scientific team which is involved in Action D.3 and contributed to the development of the current report is:

Name	Expertise	Beneficiary
Antonios Michaelakis	Project Coordinator	<b>Benaki Phytopathological Institute</b> Stefanou Delta 8, 14561, Kifissia, Greece Tel: +30 210 8180248 Fax: :+30-10-8077506 <a href="mailto:a.michaelakis@bpi.gr">a.michaelakis@bpi.gr</a> <a href="http://www.bpi.gr">www.bpi.gr</a>
George Balatsos	Public Health Specialist, MSc	
Angeliki Stefopoulou	Agromonist PhD	
Diana Venturini	PH specialist (Veterinarian)	<b>Azienda Unità Sanitaria Locale Ravenna</b> ViaFiumeMontoneAbbandonato, 134, 48121, Ravenna, Italy Tel: +39 0544 286856 Fax:+39 0544 286875 <a href="mailto:diana.venturini@ausl.ra.it">diana.venturini@ausl.ra.it</a> <a href="http://www.ausl.ra.it">www.ausl.ra.it</a>
Silvi Giuliano	PH specialist (Epidemiologist)	
Paola Angelini	Biologist/Entomologist	<b>Regione Emilia-Romagna Public Health Service</b> Viale Aldo Moro 21, 40127 Bologna (BO), Italy Tel: +39-051-5277024 Fax:+39-051-5277063 <a href="mailto:pangelini@regione.emilia-romagna.it">pangelini@regione.emilia-romagna.it</a> <a href="http://www.saluter.it">http://www.saluter.it</a>
Elisabetta Petruzzelli	Administrative secretary	
Romeo Bellini	Medical entomologist	<b>Centro Agricoltura Ambiente “G.NICOLI” S.R.L.</b> Via Argini Nord 3351, 40014 Crevalcore (BO), Italy Tel: +39-051-6802211 Fax: +39-051-981908 <a href="mailto:rbellini@caa.it">rbellini@caa.it</a> <a href="http://www.caa.it/entomology">http://www.caa.it/entomology</a>
Roberta Colonna	Information Specialist	
Donati Luciano	CAAEntomologist	
ElisabettaCazzola	Administrative secretary	
Athanasios Stubos	Chemical Engineer, PhD	<b>NCSR Demokritos</b> PatriarchouGregoriou&Neapoleos, AghiaParaskevi, 153 10 Athens, Greece Tel: +30-210-6503447 Fax: +30-210-6525004
Papadopoulos A	Senior Scientist	
Kainourgiakis M	Senior Scientist	

Panagiotou A	Administrative	<a href="mailto:stubos@ipta.demokritos.gr">stubos@ipta.demokritos.gr</a> <a href="http://www.demokritos.gr">www.demokritos.gr</a>
Efthimios Tagaris	Physicist, PhD	
Karageorgiou Elina	Engineer	<b>ONEX S.A.</b> 87, Kon. Palaiologou St., Chalandri, 15232, Greece Tel.: +30-210-4310218, +30-210-6085648 Fax.:+30-210-4310875 <a href="mailto:fkaraikos@onexcompany.com">fkaraikos@onexcompany.com</a> <a href="http://www.onexcompany.com">www.onexcompany.com</a>
Kostas Bithas	Economist	<b>Urban Environment and Human Resources Institute of Panteion University</b> 14 Aristotelous str., PC-17671, Athens, Greece Tel: +30 210 9247450 Fax: +30 210 9248781 <a href="mailto:kbithas@eesd.gr">kbithas@eesd.gr</a> <a href="http://www.uehr.gr">www.uehr.gr</a>
Adonis Kolimenakis	Economist	
Serkos Haroutounian	Professor	<b>Agricultural University of Athens</b> IeraOdos 75, Athens 11855 Tel: +30 201 529 4247, +30 210 529 4246
Konstantinos Georgiou	Professor	
Eleni Mirtsi	PhD Student	<a href="mailto:sehar@aua.gr">sehar@aua.gr</a> <a href="http://www.aua.gr">www.aua.gr</a>
Koulocheri Sofia	PhD Chemistry	
Spanos Ioannis	Chemical Engineer, MSc	<b>TERRA NOVA Environmental Engineering Consultancy Ltd.</b> 39 Kaisareias str., 11527, Athens, Greece Tel: +30 210 7775597 Fax: +30 210 7775572 <a href="mailto:sotiropoulos@terranova.gr">sotiropoulos@terranova.gr</a> <a href="mailto:spanos@terranova.gr">spanos@terranova.gr</a> <a href="http://www.terranova.gr">www.terranova.gr</a>
IoannisTsikos	Environmental Scientist, MSc	
Andreas Sotiropoulos	Environmental Scientist, MSc	
Claudio Venturelli	Entomologist	<b>Azienda Sanitaria Locale Cesena</b> via Moretti, 99 – 47023 Cesena Tel.: +39 0547 352068 Fax: +39 0547352058 <a href="mailto:cventurelli@ausl-cesena.emr.it">cventurelli@ausl-cesena.emr.it</a> <a href="http://www.ausl-cesena.emr.it">www.ausl-cesena.emr.it</a>
Carmela Matrangolo	Biologist	

## **SUMMARY**

The 5<sup>th</sup> Stakeholders' Workshop of the Project LIFE CONOPS was held in Bologna, Italy, on 16<sup>th</sup>-17<sup>th</sup> April 2018. The title of the Workshop was "Sustainable invasive mosquitoes management following the LIFE CONOPS initiative". In total around 120 persons attended the workshop. Representatives of the LIFE CONOPS project presented the project's results to a large audience where the most important EU sponsored projects dealing with vectors and vector borne diseases were also represented.

## 5<sup>th</sup> Stakeholder (Final) Workshop in Bologna, Italy

The 5<sup>th</sup> Stakeholders' Workshop of the Project LIFE CONOPS (LIFE12 ENV/GR/000466) was held in Bologna, Italy, on 16<sup>th</sup>-17<sup>th</sup> April 2018.

The title of the Workshop was “Sustainable invasive mosquitoes management following the LIFE CONOPS initiative”. The workshop was organized by the “Servizio Prevenzione collettiva e Sanità Pubblica Regione Emilia-Romagna”, AUSL della Romagna and Centro Agricoltura Ambiente “G.Nicoli”.

The main purpose of the 4<sup>th</sup> Stakeholder Workshop in Italy was to present the project results to the large audience of public health in Italy, while focusing on sustainable mosquito management.

Representatives of the LIFE CONOPS project presented the project's results to a large audience where the most important EU sponsored projects dealing with vectors and vector borne diseases were also represented.

More specifically, Luciano Toma and Marco Di Luca from the National Institute of Health in Italy, presented the status of the vector borne disease risk in Italy. Annita Vakali (KEELPNO, Greece) presented the status of the vector borne disease risk in Greece. Gregory L'Ambert from EID Littoral Méditerranéen (France) presented the French system in the management of *Aedes albopictus* borne diseases. Donatella Varrenti from PH AUSL Anzio (Italy) gave a speech on the management of the 2017 Chikungunya epidemic in Anzio. Roberto Cagarelli and Andrea Mattivi from PH Emilia-Romagna (Italy) focused on the results of the Emilia-Romagna regional surveillance system for vector borne diseases. Dr. Francis Schaffner from FS Consultancy (Switzerland) presented the outcomes of VectorNet 2015-2018. Anna-Bella Failloux from Institut Pasteur (France) gave a speech in the EU projects for the prevention of vector borne diseases. Igor Pajovic from the University of Montenegro presented the results of the LOVCEN project in Montenegro. Alessandro Albieri from CAA (Italy) gave a speech on preventing vectorial borne diseases throughout new tools supporting operational capacity.

In total around 120 persons attended the Workshop.

The website of LIFE CONOPS project became the information gate for stakeholders and the general public. The presentations of the workshop were uploaded to the website

in order to be available to all interested parties, that were unable to attend the workshop, and to those who would like to review the presentations of the guest speakers and listen to questions/ points raised by the participating stakeholders. For more information about the presentations please visit the following link:

<http://www.conops.gr/final-life-conops-workshop-in-italy-on-sustainable-invasive-mosquitoes/>

The Workshop agenda, photos and list of participants are included in Appendix D.3.1.