


CURRICULUM VITAE

Dr. Stefanos Leontopoulos

Personal Details	
	<ul style="list-style-type: none">• Date of birth: 07 /01 /1977• Tel: +30 2410 235909, +30 693 7750077• e-mail: s_leontopoulos@yahoo.com• Postal address: Aerodromiou 2, T.K. 41221, Larissa, Greece
Education	
09/01-12/04	Doctor of Philosophy (Ph.D), University of Reading, U.K. <u>PhD Thesis title:</u> ‘Evaluating the efficacy of the bacterium <i>Pseudomonas oryzihabitans</i> against the root-knot nematode <i>Meloidogyne javanica</i> on the tomato’.
10/98-10/99	Master of Science (MSc.) in Technology of Crop Protection. University of Reading. <u>Dissertation’s title:</u> ‘Investigating the activity of a plant extract against yam fungal pathogens <i>Colletotrichum gloeosporioides</i> , <i>Botryodiplodia theobromae</i> and <i>Fusarium solani</i> ’.
10/10/11 - Present	Post graduate student in Environmental Conservation and Management at Open University of Cyprus.
10/94-10/98	BSc. In Crop Production. Technological Educational Institute of Larissa, Greece. Mark: 6,5. <u>Dissertation’s title:</u> ‘Biological control of <i>Armillaria mellea</i> , and <i>A. gallica</i> with <i>Trichoderma harzianum</i> ’.
22/10/06-11/06/07	Diploma. Pedagogical and Teaching Competence ASPETE of Volos.
10/99-12/99	Attendance of a seminar titled: “ Safety measures for users and environment from the application of pesticides and herbicides ”. Duration of attendance 215 hrs.
05/04/06-09/04/06	Attendance of a specific seminar on ISO 14001/2004 . Seminar established by IRCA, PrCert.
15/05/07-17/05/07	Attendance of a specific seminar on EurepGAP application on fruit and vegetables. Seminar established by the Spanish organization of ACERTA.
30/06/07-01/07/07	Attendance of a specific seminar on Agro 2.1 & 2.2 . Seminar organized by the Greek company Q-check. Duration of attendance 20 hrs.
16/06/09-03/07/09	Attendance of a specific seminar on ISO 9000/2000 . Seminar established by IRCA, PrCert.
Work Experience	
10/12/08-09/12/09	Prefectural Authority of Larissa, Department of agricultural development. Public servant - Auditor of the payments to the Greek farmers according the Regulation (EEC) 2078/92 about organic farming and reduction of nitrate pollution in the region of Thessaly.
25/10/07-24/10/08	Prefectural Authority of Larissa, Department of agricultural development. Public servant - Auditor of the payments to the Greek farmers according the Regulation (EEC) 2078/92 about organic farming and reduction of nitrate pollution in the region of Thessaly.
04/08/07-24/10/07	Prefectural Authority of Larissa, Department of agricultural development. Extension officer responsible for the completion of the pesticide application schedule, for the control of <i>Bactrocera olea</i> in olive trees.

08/01/07-08/08/07	Q-check: inspections-certifications. Responsible for quality systems based on ISO 9000:2000, ISO 22000:2005 and EurepGap.
01/09/07-11/04/08	« Anthemis », Regional Garden Centre. Employee in a regional garden centre. I was working in the sector of pesticides. My work involved direct dealing with the customer and gave me the opportunity to develop my communication skills.
1996-Nowadays	Self employed – Owner and farmer of agricultural land cultivated with cotton, sugar beets, wheat, barley and vetch.
01/10/06-Nowadays	Active participation in the compilation of several (about 50) projects in agricultural and other companies which were interested in certified by quality and food safety systems such as ISO 22000:2005, ISO 9001:2000 and Global Gap (formerly known as EurepGap).
Participation in Research Programs	
01/10/07-31/10/08	University of Thessaly, School of Agricultural Sciences, Department of Agriculture Crop Production and Rural Environment. Active participation of the funded research programme “Pole of Innovation” (7ΠΠΙΚ-06) for the development of regional horticulture of Thessaly. I was responsible for conducting a survey in the area and for recording existing problems in the quality degradation of fruits such as apples, pears and peaches. I had to measure fruit quality degradation using Instrumented Spheres and then to report the results of the search to propose strategies for managing quality standards of fruits using local sources in the best possible way.
09/10 - Nowadays	Active participation of the funded research programme “Pole of Innovation for Small Business”. <i>Project Title:</i> “Development of new snack products using pastry enriched with bio-active polyhenols”. DYNAMIC FOODS S.A. Number of Coupon: 79148710-01-000106. <i>Project Title:</i> “Texture optimization and flavour preservation of “halva” dessert”. Alexopoulos Dimitrios O.E. Number of Coupon: 20437797-01-000020. <i>Project Title:</i> “Development of a rapid technique analysis of mycotoxins in dry nuts”. GEONATS E.P.E. Number of Coupon: 58404368-01-000041. <i>Project Title:</i> “Development of an innovative method decolorizing lipid acid with industrial chromatography”. ZIAKAS O.E. Number of Coupon: 15991593-01-000042. <i>Project Title:</i> “Application of vacuum packed technique for optimization of flavor and production of new food products based on frozen ink-fish”. KALOROGIANIS S.A. Number of Coupon: 14490487-01-000032. <i>Project Title:</i> “Studies in substitution of sulphurus with ascorbic acid in hulled potatoes”. I. KARAMOYSTOS - D. DANIKAS O.E. Number of Coupon: 19868038-01-000039. <i>Project Title:</i> “Studies of cleaning and reusable – recycled brine in pickles”. KEDAP S.A. Number of Coupon: 15370075-01-000034. <i>Project Title:</i> “Studies in utilization of blood dregs produced in slaughter houses for production of esculent dust products”. A. FASOYLAS - D. DOYFAS O.E. Number of Coupon: 78471208-01-000046. <i>Project Title:</i> “Curdled milk exploitation with fermentation technique for production of alcohol”. RIZOS Brothers O.E. Number of Coupon: 18902762-01-000088. <i>Project Title:</i> “Studies in the use of plant produced polyphenols as antioxidant and antifungal agents in animal feed”. VETHELLAS S.A. Number of Coupon: 38592787-01-000113. <i>Project Title:</i> “Production of bio-active traditional Greek yogurt incorporated polyphenols”. AGROKTIMA VELESTINO S.A. Number of Coupon: 69206003-01-000050. <i>Project Title:</i> “Production of highly added value polyphenols from olive mill wastewater”. TSAKIRIDIS S.A. Number of Coupon: 92518096-01-000141. <i>Project Title:</i> “Studies of ecological utilization of whey products for the bees feeding”. S.K. EYAGGELOPOULOS Ltd. Number of Coupon: 19526550-01-000159.

	<p><u>Project Title:</u> “Survey of heavy metal contents in products of Kantzos Ltd.” Number of Coupon: 76236336-04-000013.</p> <p><u>Project Title:</u> “Production and Quality assessment of marinated pork products”. MPOYHLARIOTIS S.A. Number of Coupon: 36807399-01-000094.</p> <p><u>Project Title:</u> “Production of new flavored almond nuts”. TSITOURAS Br. Ltd. Number of Coupon: 81654331-01-000149.</p> <p><u>Project Title:</u> “Acquisition of know how in use of added ingredients for conservation of soft texture in bread products”. ORTOULIDI Bro Ltd Ltd. Number of Coupon: 57254701-03-000031</p> <p><u>Project Title:</u> “Study of use of whey for the production of Galactic acid”. EXARHOS S.A. Number of Coupon: 18189370-01-000098.</p>
Teaching Experience	
	<u>Teaching Experience in Higher Education.</u>
Academic year 2011-2012 (03/10/11- Present)	Instructor of practical courses. I am responsible for the organization of laboratories courses of several modules such as: a) Plant botany, b) Cultivation of fobber crops, Teaching hrs/week: 8.
Academic year 2010-2011 (01/10/10-04/07/11)	Instructor of practical courses. I am responsible for the organization of laboratories courses of several modules such as: a) Plant botany, b) Cultivation of fobber crops, Teaching hrs/week: 14.
Academic year 2009-2010 (02/10/09-03/07/10)	Instructor of practical courses. I am responsible for the organization of laboratories courses of several modules such as: a) Plant protection of grapevines and horticultural crops, b) Plant botany, c) Plant protection of plants cultivated in glasshouses, d) Cultivation of fobber crops, Teaching hrs/week: 14.
Academic year 2008-2009 (02/10/08-03/07/09)	Instructor of practical courses. I am responsible for the organization of laboratories courses of several modules such as: a) Plant protection of plants cultivated in glasshouses, b) Principles of diagnostic techniques in plant pathology c) Chemical products used in agriculture. Teaching hrs/week: 10.
Academic year 2007-2008 (01/10/07-30/06/08)	Part-time lecturer and Instructor of practical courses. I am responsible for the organization of laboratories courses and lectures of several modules such as: a) Chemical agricultural products, b) Safe and use of pesticides, c) Plant protection of plants cultivated in glasshouses, d) Integrated Pests Management (IPM). Teaching hrs/week: 10.
Academic year 2006-2007 (07/10/06-07/07/07)	Part-time lecturer and Instructor of practical courses. I am responsible for the organization of laboratories courses and lectures of several modules such as: a) Safe and use of pesticides, b) Plant protection of plants cultivated in glasshouses c) Chemical products used in agriculture. Teaching hrs/week: 10.
Academic year 2005-2006 (07/10/05-30/06/06)	Instructor of practical courses. I am responsible for the organization of laboratories courses of several modules such as: a) Plant pathology b) Plant entomology and zoology c) Plant protection of arable crops d) Plant protection of grapevines and horticultural crops, e) Integrated Pests Management (IPM). Teaching hrs/week: 15.
09/02-09/04	University of Reading. School of Agriculture, Policy and Development. Demonstration of techniques in microbiology and nematology to undergraduate and post-graduate classes.
	<u>Teaching Experience in Public Professional Training Institute (I.I.E.K –O.E.E.K.).</u>
Academic year 2009-2010 (01/10/09-30/06/10)	Part-time lecturer. Module: Plant protection in organic farming. Teaching hrs/week: 2. Part-time lecturer. Module: Plant protection in organic farming. Teaching hrs/week: 1.
Academic year 2008-2009 (02/10/08-30/06/09)	Part-time lecturer. Module: Plant protection in organic farming. Teaching hrs/week: 2. Part-time lecturer. Module: Plant protection in forestry. Teaching hrs/week: 2.
Academic year 2007-2008	Part-time lecturer. Module: Plant protection in aromatherapy. Teaching hrs/week: 2.

Academic year 2006-2007	Part-time lecturer. Module: Information systems. Teaching hrs/week: 2.
Academic year 2005-2006	Part-time lecturer. Module: Plant protection in organic farming. Teaching hrs/week: 2.
02/05/08-24/05/08	Hellenic Management Association (E.E.Δ.E.). Teaching in Training program in Thrace region.
Academic Books and Notes	<p>2nd and main author in Academic books and author in numerous of Laboratory notes such as:</p> <p>Books:</p> <ul style="list-style-type: none"> • <i>Plant Protection of Arable Crops</i>: Ioannis Vagelas, Stefanos Leontopoulos and Fotios Gravanis. Pages 78. ISBN: 978-960-98448-8-8, Grammiko Publications, Larissa 2010. • <i>Plant Protection of Grapevines and Horticultural Crops</i>: Ioannis Vagelas, Stefanos Leontopoulos and Fotios Gravanis. Pages 88. ISBN: 978-960-98448-9-1 Grammiko Publications, Larissa 2010. • <i>Insects-Acari-Nematodes, Determination and Recognition</i>. Leontopoulos Stefanos, Ioannis Vagelas. Pages 240. ISBN: 978-960-99256-4-8, Grammiko Publications, Larissa 2010. • <i>Safe and Use of Pesticides</i>: Ioannis Vagelas, Stefanos Leontopoulos. Pages 120. ISBN: 978-960-99256-3-1, Grammiko Publications, Larissa 2010. • <i>Fytotechnology – Handbook for laboratory users</i>: Christos Makridis, Stefanos Leontopoulos and Stamatia Hounta. Pages 111. ISBN: 978-960-8002-64-7. Embryo Publications, Athens 2011. • <i>Fobber Crops - Handbook for laboratory users</i>: Christos Makridis, Stefanos Leontopoulos and Athanasios Dalakouras. Pages 164. ISBN: 978-960-8002-65-4. Embryo Publications, Athens 2011. <p>Notes:</p> <ul style="list-style-type: none"> • Notes in: <i>Plant Protection of FMK</i> (Wheat, Corn, Cotton, Sugar beat, Potato). pages 396. • Notes in: <i>Plant Protection in Horticulture</i> (grapevine,, olive tree, apple tree, peach tree, orange tree). pages. 368. • Notes in: <i>Plant Protection in Glasshouse Crops</i> (Tomato), pages 157. • Laboratory notes in: <i>Plant Pathology</i>, pages 40. • Notes in: <i>Plant Protection in organic farming</i>. 4th semester, 1st IEK of Larissa, pages 62 • Notes in: <i>Plant Protection in organic farming</i>. 3rd semester, 1st IEK of Larissa, pages 53. • Notes in: <i>Plant protection in forestry</i>. 1st semester, 2nd IEK of Larissa, pages 57. • Notes in: <i>Plant Protection in organic farming</i>. 2nd semester, 1st IEK of Larissa, pages 70. • Notes in: <i>Plant Protection in organic farming</i>. 3rd semester, 1st IEK of Larissa, pages 66
Presentations in Power Point.	<ul style="list-style-type: none"> • Plant Pathology. • Plant Protection of Arable Crops. • Protection of Grapevines and Horticultural Crops • Plant Protection of Tomato Plants. • Bacteriology. • Nematology. • Entomology. • Soil Science. • Safe and Use of Pesticides. • Pesticide Products. • Biological and Integrated Pest Management. • Plant Botany. • Cultivation Techniques of Fobber Crops. • Agricultural Machinery. • ISO 22000.

Scholarships	Three and a half years scholarship from the State Scholarships Foundation <u>after passing writing exams</u> . Scholarship for Postgraduate studies.
Memberships	<ul style="list-style-type: none"> • American Phytopathological Society. • Hellenic Pedagogical Society.
Languages	Greek – native speaker. English – fluent (Proficiency level).
IT Skills	
16/09/06	ECDL (European Computer Driving License), Syllabus version 4.0 Modules: Word Processing. Spreadsheets. Information and Communication.
Publications Peer Reviewed	<ol style="list-style-type: none"> 1) S.V. Leontopoulos, S.R. Gowen, E. Topalidou, I.K. Vagelas and F.T. Gravanis. <i>Pseudomonas oryzihabitans</i> suppresses damage caused by root-knot nematode <i>Meloidogyne javanica</i> on tomato (2011). <i>Journal of Agricultural Science and Technology USA</i>. Vol 5(4) 502-507. 2) S.V. Leontopoulos, I.K. Vagelas and F.T. Gravanis. Estimate the Emergence of <i>Pectinophora gossypiella</i> Saunders. (Lepidoptera: Gelechiidae) With Degree Days in the Region of Thessaly, Greece (2011). <i>Journal of Agricultural Science and Technology USA</i>. Vol 1(2): 182-186. 3) F.T. Gravanis, I.K. Vagelas, S.V. Leontopoulos, and D. Natsiopoulos (2011). Nematicidal effects of <i>Azadirachta indica</i> seed extract on <i>Meloidogyne</i> spp. <i>Journal of Agricultural Science and Technology USA</i>. Vol 1(1): 136-141. 4) C. Makridis, C. Svarnas, N. Rigas, N. Gougoulas, L. Roka and S.V. Leontopoulos. Transfer of Heavy Metal Contaminants from Animal Feed to Animal Products. <i>Journal of Agricultural Science and Technology USA</i>. Approved for publication in Vol. 2, (1A), 2012. 5) I. K. Vagelas, S.V. Leontopoulos, B. Pembroke and S. R. Gowen (2012). Poisson and Negative Binomial Modeling Techniques for Better Understanding <i>Pasteuria penetrans</i> Spore Attachment on Root-Knot Nematode Juveniles. <i>Journal of Agricultural Science and Technology USA</i>. Vol 2, (2A). 6) Petrotos K. Kazantzi E., Lenou E., Fiki M., Wogiatzi E., Leontopoulos S.V. and, Gkoutisidis P. (2011). A new comprehensive GC-MS method for identification of the aroma profile of traditional Greek distillate ouzo. International Food Congress NAFI 2011 (Novel Approaches in Food Industry). Vol 1: 8-13. 7) Makridis Ch., Roka L., Leontopoulos S.V. and Petrotos K. Development of a rapid analytical method for determination of total polyphenols in plant material used for meat production. International Food Congress NAFI 2011 (Novel Approaches in Food Industry). Vol 1: 111-115. 8) G.D. Nanos., S. Leontopoulos and T. Gemptos. (2009). Fresh fruit harvest modeling using instrumented sphere. 6th Conference of E.Γ.M.E., Thessaloniki 8-10 October 2009. <i>Conference Proceedings</i> pp.755-761. 9) G.D. Nanos., S. Leontopoulos and T. Gemptos. (2009). Apple bruising from human handling during harvest and packinghouse operations. 6th Conference of E.Γ.M.E., Thessaloniki 8-10 October 2009. <i>Conference Proceedings</i> pp.763-769. 10) I.K. Vagelas., S.V. Leontopoulos and K. Vainas (2008). A more effective way of teaching Plant Pathology in students 6th Hellenic Pedagogical Conference. Athens 5, 6 & 7 December 2008, Vol. B': 1221-1222.

	<p>11) S. V. Leontopoulos, I. K.Vagelas, F.T. Gravanis and S.R. Gowen (2004). The effect of certain bacteria and fungi on the biology of the root-knot nematode <i>Meloidogyne</i> sp. <i>Mutitrophic Interactions in Soil and Integrated Control IOBC wprs Bulletin</i> Vol. 27(1) 165-169.</p> <p>12) S.V. Leontopoulos, S.R. Gowen, I.K. Vagelas, F.T. Gravanis (2003). Influence of <i>Pseudomonas oryzihabitans</i> on growth of tomato plants and development of root-knot nematode <i>Meloidogyne javanica</i>. <i>The BCPC International Congress-Crop Science and Technology</i> Vol 1: 635-638.</p>
Paper/poster Presentations in Conferences	<p>1) S. Leontopoulos., G. Nanos. The use of innovative Pseudofruit Instrumented Sheres for acquiring forces received from fruits and vegetables during handling – Product quality improvement. Open day in Trikala organised by the Secretary of Research and Technology of Greece. Matsopoulo’s tower, Trikala, 12/04/08.</p> <p>2) I.K.Vagelas, S.V. Leontopoulos, F.T.Gravanis (2007). <i>Pasteuria penetrans</i> as a commercial bio-nematicide. <i>The XVI International Plant Protection Congress. Congress Proceedings</i> Vol 2: 456-457.</p> <p>3) F.T. Gravanis, I.K. Vagelas, D. Natsiopoulos and S.V. Leontopoulos (2006). The Effect of neem (azadirachtin) in the immobilization of 2nd stage juveniles of the root-knot nematodes (<i>Meloidogyne</i> spp.). 13th Phytopathological Conference. Abstracts, pp. 164. Athens 16-19 October 2006.</p> <p>4) S.V. Leontopoulos., I.K. Vagelas., F.T.Gravanis and S.R. Gowen (2004). The biological activity of <i>P. oryzihabitans</i> on the root-knot nematode <i>M. javanica</i> on tomato. 12th Phytopathological Conference. Abstracts, pp. 188</p>
Attendance in Conferences	<p>1) 2nd Greek Conference of Plant Protection, Larissa, 5-7/05/98.</p> <p>2) 3rd Greek Conference of Plant Protection, Larissa, 6-8/03/01.</p> <p>3) 12th Greek Conference of Plant Protection, Kastoria 12-15/10/04.</p> <p>4) 13th Greek Conference of Plant Protection, Athens, 16-19/10/06</p> <p>5) 7th Entomological Conference of Greek Society, Kavala, 21-24/10/97.</p> <p>6) International Symposium in Crop Protection. Swansea 24-28/08/99.</p> <p>7) The 1998 Brighton Conference-Pests and Diseases. Brighton, 28/10/98.</p> <p>8) The 1999 Brighton Conference-Pests and Diseases. Brighton, 25/10/99.</p> <p>9) The 2000 Brighton Conference-Pests and Diseases. Brighton, 04/11/00.</p> <p>10) The BCPC 2003. Glasgow, 10-12/11/03.</p> <p>11) IPM in almond trees, Larissa Coop, 15/02/06.</p> <p>12) XVI International Plant Protection Congress. Glasgow, 15-18/10/07.</p> <p>13) Eco-Agro-Tech. 26-28 January 2007. TEI of Larissa.</p> <p>14) 6th Hellenic Conference of Pedagogical Society. Athens, 5-8/12 2008.</p> <p>15) 6th Greek Conference of E.Γ.M.E, Thessaloniki, 8-10/10/09.</p> <p>16) International Food Congress NAFI 2011 (Novel Approaches in Food Industry), Cecme, Turkey</p>
Memberships	<ul style="list-style-type: none"> • American Phytopatological Society. • Hellenic Pedagogical Society.
Languages	<p>Greek – native speaker. English – fluent (Proficiency level).</p>
IT Skills	
16/09/06	ECDL (European Computer Driving License), Syllabus version 4.0 Modules: Word Processing. Spreadsheets. Information and Communication.

