

Academic Personnel Short Profile / Short CV

University:	Cyprus University of Technology
Surname:	Kanetis
Name:	Loukas
Rank/Position:	Assistant Professor
Faculty:	Faculty of Geotechnical Sciences and Environmental Management
Department:	Department of Agricultural Sciences, Biotechnology and Food Science
Scientific Domain: *	Phytopathology

* *Field of Specialization*

Academic qualifications (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD	2007	University of California, Riverside	Plant Pathology	Development of new postharvest fungicides for integrated management of citrus green mold caused by <i>Penicillium digitatum</i>
Diploma	1998	Agricultural University of Athens	Crop Science	A study on the in vitro and in vivo action of new phenolic compounds on soil-borne fungi

Employment history in Academic Institutions/Research Centers – List by the three (3) most recent

Period of employment		Employer	Location	Position
From	To			
8/2007	2/2009	Department of Plant Pathology	North Carolina State University	Post-Doctoral Research Associate
3/2009	8/2009	Department of Agricultural Sciences, Biotechnology and Food Science	Cyprus University of Technology (CUT)	Post-Doctoral Research Associate
9/2009	6/2017	Department of Agricultural Sciences, Biotechnology and Food Science	CUT	Special Teaching Staff

Key refereed journal papers, monographs, books, conference publications etc. List the five (5) more recent and other five (5) selected –(max total 10)

Ref. Number	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
1	2017	Fungicide resistance profile and genetic structure of <i>Botrytis cinerea</i> from greenhouse crops in Cyprus	Christodoulou S, Iacovides T	European Journal of Plant Pathology	147(3)	527-540
2	2017	Edible coating composed of chitosan and <i>Salvia fruticosa</i> Mill. extract for the control of grey mould of table grapes	Exarchou V, Charalambous Z, Goulas V	Journal of the Science of Food and Agriculture	97(2)	452-460
3	2016	Characterization of <i>Rhizoctonia solani</i> associated with black scurf in Cyprus	Tsimouris D, Christoforou M	Plant Disease	100(8)	1591-1598
4	2015	HPLC-SPE-NMR characterization of major metabolites in <i>Salvia fruticosa</i> Mill. extract with antifungal potential: Relevance of carnosic acid, carnosol, and hispidulin.	Exarchou V, Charalambous Z, Apers S, Pieters L, Gekas V, Goulas V	Journal of Agricultural and Food Chemistry	63(2)	457-463
5	2004	Spiral gradient dilution, a rapid method for determining growth responses and 50% effective concentration values in fungus-fungicide interactions.	Förster H, Adaskaveg JE	Phytopathology	94(2)	163-170
6	2008	Optimizing efficacy of new postharvest fungicides and evaluation of sanitizing agents for managing citrus green mold	Förster H, Adaskaveg JE	Plant Disease	92(2)	261-269
7	2008	Characterization of genetic and biochemical mechanisms of fludioxonil and pyrimethanil resistance in field isolates of <i>Penicillium digitatum</i>	Förster H, Jones CA, Borkovich KA, Adaskaveg JE	Phytopathology	98(2)	205-214
8	2010	Survival of <i>Pseudoperonospora cubensis</i> sporangia exposed to solar radiation	Holmes GJ, Ojiambo PS	Plant Pathology	59(2)	313-323
9	2010	Determination of natural resistance frequencies in <i>Penicillium digitatum</i> using a new air-sampling method and characterization of fludioxonil- and pyrimethanil-resistant isolates	Förster H, Adaskaveg JE	Phytopathology	100(8)	738-746
10	2015	Identification and mycotoxigenic capacity of fungi associated with pre- and postharvest fruit rots of pomegranates in Greece and Cyprus	Testempasis S, Goulas V, Samouel S, Myresiotis C, Karaoglanidis GS	International Journal of Food Microbiology	208	84-92

*Specify venue, geographic location etc

Research Projects. List the five (5) more recent and other five (5) selected

(max total 10)				
Ref. Number	Date	Title	Funded by	Project Role*
1	2012-2018	Research activity grant	CUT	Principal Investigator
2	2014-2017	To promote and enable the long term conservation of high nature value farmlands in Cyprus - AgroLIFE (LIFE 13 BIO/CY/001114)	European Commission, LIFE Programme	Research Associate
3	2009-2010	Evaluation of modelling, forecasting and decision support systems for control of potato late blight (<i>Phytophthora infestans</i>) in Cyprus	CUT (Internal grant)	Post-Doctoral Research Associate
4	2007-2009	Integrated management of cucurbit downy mildew	Southern Region IPM Center, Cooperative State Research, Education and Extension Service, United States Department of Agriculture	Post-Doctoral Research Associate
5	2005-2006	Development of anti-resistance strategies for new postharvest fungicides in the citrus industry of California	Joseph M. Ogawa Research & Teaching Endowment, University of California, Davis, USA	Graduate Research Associate
6	2002-2007	Evaluation of new postharvest treatments to reduce postharvest decays and improve fruit quality in citrus packinghouse operations	Citrus Research Board, Visalia, CA, USA	Graduate Research Associate

*Project Role: i.e. Scientific/Project Coordinator, Research Team Member, Researcher, Assistant Researcher, other

Academic Consulting Services and/or Participation in Councils / Boards/ Editorial Committees. List the five (5) more recent (Optional Entry)				
Ref. Number	Period	Organization	Title of Position or Service	Key Activities
1	2017- today	National Rural Network	Coordinating Committee Member	Advisory role on the implemented actions in the context of the functioning of the NRN
2	2016-2019	COST Action	Management Committee Member & National Representative of Cyprus	Pine pitch canker – strategies for management of <i>Giberella circinata</i> in greenhouse and forests

**Awards/International Recognition (where applicable). List the five (5) more recent and other five (5) selected.
(max total 10) (Optional Entry)**

Ref. Number	Date	Title	Awarded by:
1	2006	Travel Grant Award	Graduate Students Association (UCR), USA
2	2006	Scholarship	Gerondelis Foundation Inc., MA, USA
3	2005	Travel Award	American Phytopathological Society (APS)
4	2004	Graduate Student Paper Competition, 2nd position, Anaheim, CA, USA	APS, Pacific Division
5	2004-2006	Travel Award	Klotz Memorial (UCR), USA
6	2001-2004	Scholarship	Greek State Scholarships Foundation for Ph.D. studies in Postharvest Pathology