# Πρόσκληση

«Αναγνώριση της Αυθεντικότητας και Ενίσχυση της Ανταγωνιστικότητας των Τοπικών Παραδοσιακών Προϊόντων του Αγρο-διατροφικού τομέα»

Πέμπτη 14 Μαρτίου 2019 18:00

Αμφιθέατρο 2 Κτήριο Τάσσος Παπαδόπουλος Τεχνολογικό Πανεπιστήμιο Κύπρου Θέμιδος και Ιφιγενείας γωνία, Λεμεσός





Το Τμήμα Γεωπονικών Επιστημών, Βιοτεχνολογίας και Επιστήμης Τροφίμων του Τεχνολογικού Πανεπιστημίου Κύπρου σας προσκαλεί σε διάλεξη με θέμα:

«Αναγνώριση της Αυθεντικότητας και Ενίσχυση της Ανταγωνιστικότητας των Τοπικών Παραδοσιακών Προϊόντων του Αγρο-διατροφικού τομέα»

## Πρόγραμμα:

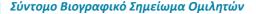
Εγγραφές
Χαιρετισμός από τον συντονιστή του προγράμματος Βασίλη Τακαβάκογλου
Δρ. Δημήτρης Τσάλτας, Αναπληρωτής Καθηγητής, Τμήμα Γεωπονικών Επιστημών, Βιοτεχνολογίας και Επιστήμης Τροφίμων, Τεχνολογικό Πανεπιστήμιο Κύπρου «Πιστοποίηση Αυθεντικότητας Τοπικών Παραδοσιακών Προϊόντων ως Στοιχείο Ποιότητας»
Δρ. Ρεβέκκα Κοκκινόφτα, Ανώτερη Χημικός, Γενικό Χημείο του Κράτους «Ισοτοπικός χαρακτηρισμός παραδοσιακών προϊόντων, για πιστοποίηση της αυθεντικότητας τους»
Δρ. Παναγιώτης Μαδέσης, Ερευνητής στο Ινστιτούτο Εφαρμοσμένων Βιοεπιστημών (INEB) του Εθνικού Κέντρου Έρευνας και Τεχνολογικής Ανάπτυξης (Ε.Κ.Ε.Τ.Α.) «Ταυτοποίηση αυθεντικότητας φυτικών ειδών και αγροδιατροφικών προϊόντων με τη χρήση γενομικών τεχνολογιών»
κα Έλενα Καμηλάρη, Ερευνητικός Συνεργάτης, Τεχνολογικό Πανεπιστήμιο Κύπρου «Εφαρμογή τεχνολογιών High Throughput Sequencing για την αναγνώρισης της αυθεντικότητας των προϊόντων του αγροδιατροφικού τομέα»

**19:30-20:00** Συζήτηση

Στο τέλος της συνάντησης θα ακολουθήσει δεξίωση.

Το έργο χρηματοδοτείται από το πρόγραμμα INTERREG V-A «Ελλάδα – Κύπρος 2014-2020

Το έργο συγχρηματοδοτείται από την Ευρωπαϊκή Ένωση (ΕΤΠΑ) και από Εθνικούς πόρους της Ελλάδας και της Κύπρου





Dr. Panagiotis Madesis

Dr. Panagiotis Madesis was born in Thessaloniki on 1971. He studied at the Faculty of Agriculture at the Aristotle University of Thessaloniki (AUTH). He pursued graduate studies in the laboratory of Genetics and Plant Breeding of the Faculty of Agricultural Sciences, AUTH where he did his doctoral dissertation. The last year of his doctoral thesis, he moved to the University of Manchester, Laboratory of Plant Science with emphasis on the genetic manipulation of the chloroplast genome. Dr. Madesis has carried out his studies as a Marie Curie Fellow at the University of Manchester, b) Greek State Institute Scholarship. At the same lab in Manchester he was given a postdoctoral position in 2004. Since October 2008 he has been Researcher in the Institute of Applied Biosciences Greece. He teaches protein expression systems in the Master course in the Agricultural University of Athens and food biotechnology in the the Agricultural school in AUTH. He is adjunct professor since 2015 at the Chiang Mai University Thailand. His scientific interests focus on Plant Breeding through conventional and biotechnological methods. He is working on the development of stress tolerant plants. Moreover, he is very interested in developing plant systems for the productio of high added value product. In addition, Dr. Madesis is working on plant genotyping and biodiversity assessment through species identification, these studies have allowed him to develop a novel methodology for plant species identification, including the important designation of origin products (PDO) "Fava Santorinis", Prespes beans, or species identification in commercial products like Feta cheese, olive oil etc and also the traceability and detection of possible fraud in commercial products. For this activity, in 2013 was bestowed a distinction by the Ministry of Rural Development and the President of the Hellenic Republic. He is an expert in the field of food fraud detection and identification and adulteration detectionHe has authored or co-authored more than 110 scientific papers, 10 book chapters with a total of more than 1300 citations. He has also been invited as a keynote speaker at many national and international workshops and conferences. He is a member of the a) Marie Curie Fellows Association (MCFA), b) the Greek Society of Biological Sciences c) the Geotechnical Chamber of Greece d) the Greek Scientific Society of Plant Breeding where from 2012 he serves as member of the Board. He also holds the position of treasurer of the Association of researchers at CERTH.



### Dr. Rebecca Kokkinofta

Dr. Rebecca Kokkinofta is a Senior Chemist at the State General Laboratory and she is the Head of the Authenticity and the Forensic & Toxicology Laboratories. She is the Research Coordinator of the SGL and a member of the Scientific Committee of the Ministry of Health for the Promotion of Research. She holds a PhD in studying the authenticity of Cypriot traditional spirit Zivania and post-doctoral in the use of Chemometrics for authenticity purposes. The NMR Lab under her scientific responsibility participates in the establishment of an analytical databank for the isotopic characteristics of wines, coordinated by the EU Joint Research Centre. Dr. Kokkinofta is a member of the European Group of Governmental Experts (in Brussels and OIV in Paris) on methods of analysis of Wines and represents Cyprus in various EU Committees/ Working Groups. In addition, she has developed an important research activity, mainly focusing on the study of the Authenticity of Traditional Products by using advanced technology and chemometrics, in order to certify the origin of food and drinks. The above research activity resulted in the development of the appropriate methodology for the certification of the geographical origin of wine products, alcoholic beverages, alcohols, honey and juices and the corresponding databases were created. Mrs. Kokkinofta was responsible for the preparation, the successful submission for funding and the coordination of more than 10 research projects, which led to the development of the appropriate methodology for certifying the authenticity of Cypriot products and to the creation of isotopic databases for authentic food and drinks. For the above activities, the Authenticity laboratory was awarded with the Innovation award 2015 from "The Cyprus Employers & Industrialists Federation" and the "Research Promotion Foundation".



## Eleni Kamilari (MSc)

Eleni Kamilari (MSc) Scientist at the Cyprus University of Technology, where she performs metagenomic studies to reveal the microbiological fingerprint that will assist to the recognition of the authentication of the Cyprus traditional fermented products. She holds a bachelor degree in biology from the Aristotelian University of Thessaloniki and performed Master thesis in Clinical Molecular Biology in 2008-2009. From 2011 to 2016 she worked at the State General Laboratory of Cyprus carrying out various microbiological and molecular tests, quality control of microbiological media, and allergen and GMO detection via RT-PCR according to ISO 9001:2008 and ISO 17025:2005. From January 2017 until June 2018 she worked as microbiologist in AVVA Pharmaceuticals Ltd, where her main duties were the interpretation of metagenomics data derived from clinical trials, regarding the understanding, diagnosis and treatment of diseases.



#### Dr. Dimitris Tsaltas

Dr. Dimitris Tsaltas is Associate Professor of Agricultural Microbiology and Biotechnology at the Department of Agricultural Sciences, Biotechnology and Food Sciences at the Cyprus University of Technology. He is a graduate of the Agricultural University of Athens with a Ph.D. from Imperial College London. He worked as a researcher at the University of Connecticut (USA) and the Agricultural Research Institute in Nicosia. As the head of the research group of Agricultural Microbiology and Biotechnology, his interests are within the microbial ecology of fermented traditional foods and innovative authentication technologies based on the microbial fingerprinting using metagenomes. He represents the University and Cyprus at SDSN Med, ISCN (member of the Advisory Committee), UNIMED, ISEKI-Food Association (chairing the Special Interest Group on Traditional Foods), Global Harmonization Initiative, Ambassador of the American Society of Microbiology. Dr Tsaltas is active in the field of sustainable development both in terms of research and politics and is interested in sustainable education and responsible and ethical research and innovation. Dr. Tsaltas is an elected member of the Council of the Cyprus University of Technology.