

Funded Research Projects

Project title

AgroLabs - Competitive advantage and substantive responsibility, Integrated diagnosis of agro-food value chain, development of Methodology guide, Composition of agrolabs stakeholders database, Creation of Capacity building modules, Definition of strategic priorities to create agro-food clusters, including innovative products and processes1

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AgroLabs - Competitive advantage and substantive responsibility, Integrated diagnosis of agro-food value chain, development of Methodology guide, Composition of agrolabs stakeholders database, Creation of Capacity building modules, Definition of strategic priorities to create agro-food clusters, including innovative products and processes

2017-2019 “AgroFood Innovation Clusters”, with acronym “” co-financed by Transnational Cooperation Programme Interreg V-B “Balkan – Mediterranean” 2014 – 2020. BMP1/1.2/2158/2017
Competitive advantage and substantive responsibility, Integrated diagnosis of agro-food value chain, development of Methodology guide, Composition of agrolabs stakeholders database, Creation of Capacity building modules, Definition of strategic priorities to create agro-food clusters, including innovative products and processes
<ul style="list-style-type: none"> Project leader – Scientific Supervisor: Prof. John TSAKNIS
Partners: University of West Attica (former TEI of Athens) Agricultural University of Tirana – Albania Cyprus University of Technology – Cyprus Development Agency of Lemessos – Cyprus

Municipality of Fier – Albania
Municipality of Raslog – Bulgaria
Region of Central Macedonia

<https://www.interregeurope.eu/good-practices/agrolabs-agrofood-innovation-clusters>

The screenshot shows the Interreg Europe website. At the top, there is a navigation bar with 'interreg Europe' logo, 'Co-funded by the European Union', and links for 'Search', 'News and events', 'Help & contact', and 'My account'. Below this is a secondary navigation bar with 'Discover the programme', 'Look for funding', 'Approved projects', 'Get policy advice', 'Find policy solutions', and 'Meet our community'. The main content area features a large image of various fresh food items like salmon, meat, and vegetables. On the left, the title 'AgroLabs: AgroFood Innovation Clusters' is displayed with a 'SMART SME competitiveness' badge. Below the image, there are sections for 'About this good practice' and 'Resources needed'. At the bottom, it mentions 'By project QUALIEY' and 'Published on 03 July 2020'.

ICHTHYS - Optimization of novel value Chains for fish and seafood by developing an integrated sustainable approach for improved quality, safety and waste reduction

2021-2024 ICHTHYS-Enhancing Seafood Quality and Self-Life – Project nr. 872217, European Project H2020-MSCA-RISE-2016.

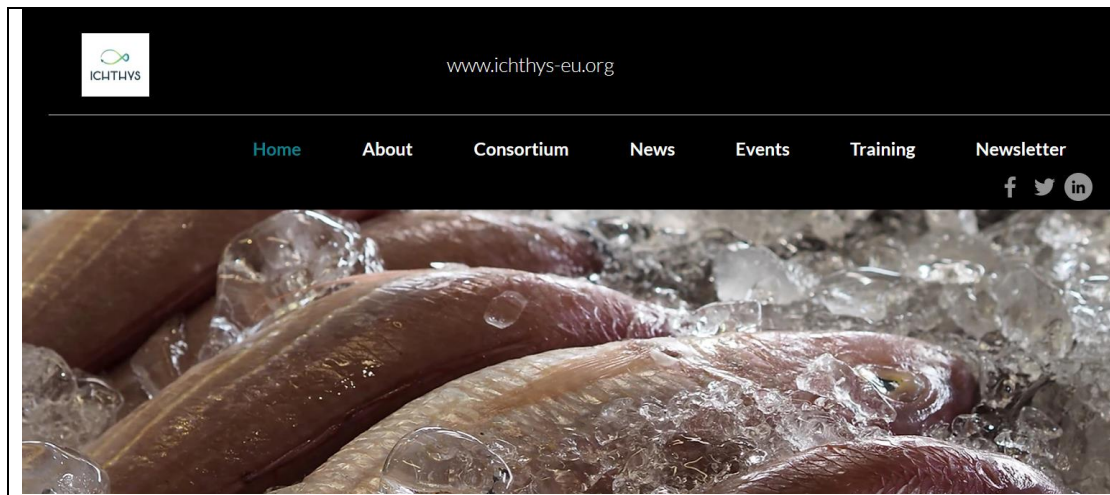
Optimization of novel value Chains for fish and seafood by developing an integrated sustainable approach for improved quality, safety and waste reduction

- Project coordinator: Prof Adelino Vicente Mendonça Canário, UNIVERSIDADE DO ALGARVE, FARO, Portugal
- Deputy project coordinator for UniWA Greece: Prof D. HOUHOULA

Partners:

LIFESEQUENCING SL (LIFSEQ) Spain,
SUSEA BV (SUSEA) NL,
PANEPISTIMIO DYTIKIS ATTIKIS (UWA) Greece,
Selonda Aquaculture S.A. (SELONDA) Greece,
ATHLONE INSTITUTE OF TECHNOLOGY (AIT), Ireland"
NATIONAL TECHNICAL UNIVERSITY OF ATHENS - NTUA (NTUA), Greece,
ATLANTIK FISH - PESCADO DE MAR LDA (AF), Portugal,
NUTRIFRESCO COMERCIO E INDUSTRIA DE PESCADO LDA (NUTRI), Portugal,
WILD ATLANTIC SHELLFISH LIMITED (WAS), Ireland,
KEYWATER FISHERIES LIMITED (KEYW), Ireland
UNIVERSITA DEGLI STUDI DI MODENA E REGGIO EMILIA (UNIMORE), Italy,
SCRIBA NANOTECHNOLOGIE SRL (SCRIBA), Italy,
AGRICULTURAL UNIVERSITY OF ATHENS (AUA), Greece

<https://www.ichthys-eu.org/>



Meddiet Agent-Intelligent Context-aware - developing mobile application for healthier food choice

Acronym: Meddiet Agent

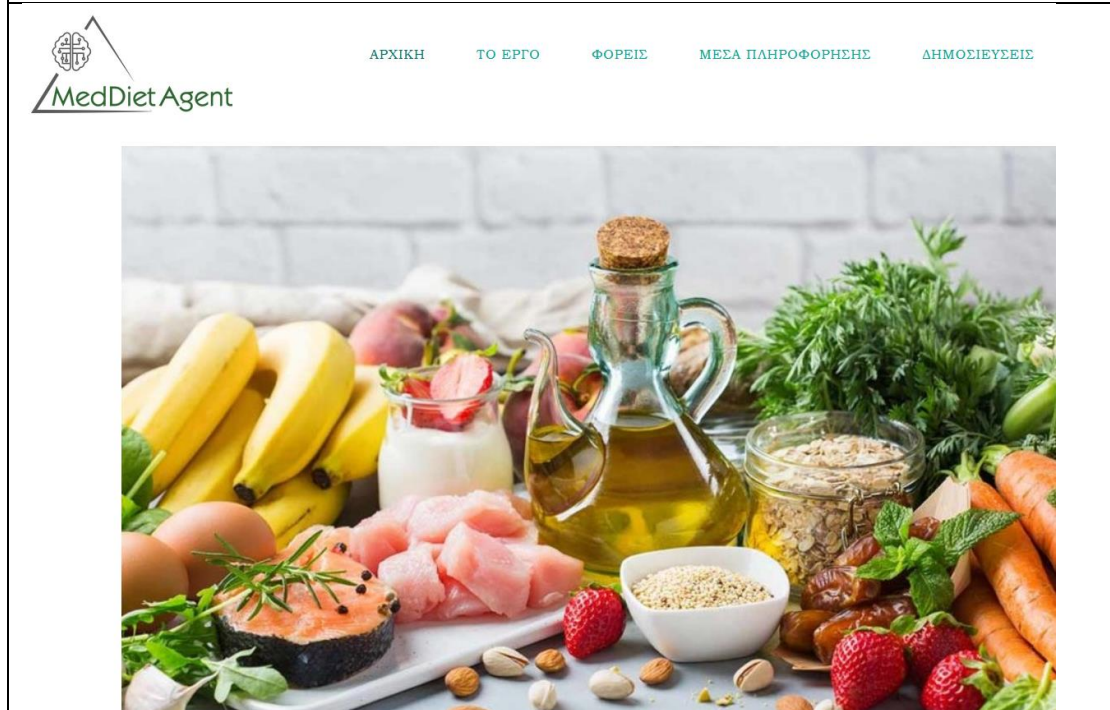
Duration: 2020-2023

Meddiet Agent-Intelligent Context-aware - developing mobile application for healthier food choice, MIS 2076, Project nr. 3185, NSRF (National Strategic Reference Framework, European Union Funds at national level 2014-2020). Scientific collaborating partner for Greece-UniWA

- Project Coordinator: Prof D. FOTIADIS University of Ioannina Greece
- Scientific coordinator for UniWA: Prof M. GIANNAKOUROU

Partners: University of Ioannina, University of West Attica, AppArt (IT company), DIADIKASIA BUSINESS CONSULTING- DBC

<http://www.meddietagent.gr/>



RoseHam - Sustainable utilization of aromatic plant and flower distillation residues for the preparation of charcuterie products-

Acronym: RoseHam

Funding: National Strategic Reference Framework, European Union Funds at national level (2014-2020). Scientific collaborating partner for Greece-UniWA

- Project code T2EAK-02569
- Project coordinator for UniWA: Prof M. GIANNAKOUROU

RoseHam Πληροφορίες Στόχοι Συμμετέχοντες Ανακοινώσεις Επικοινωνία

Βιώσιμη αξιοποίηση των υπολειμμάτων απόσταξης αρωματικών φυτών και ανθέων για την παρασκευή προϊόντων αλλαντικών

Με τη συγχρηματοδότηση της Ελλάδας και της Ευρωπαϊκής Ένωσης

Τα αρωματικά φυτά αποτελούν πρώτη ύλη βοτανικής προέλευσης και τα τελευταία χρόνια έχουν συγκεντρώσει το ενδιαφέρον, όχι μόνο της ερευνητικής κοινότητας, αλλά και διαφόρων βιομηχανιών, όπως αυτής των καλλυντικών, των τροφίμων, των συμπληρωμάτων διατροφής και λόγω των ιδιαίτερων ευεργετικών ιδιοτήτων των εκχυλισμάτων τους.

Εκτός από την προαναφερθείσα εφαρμογή τους, αποτελούν επίσης την πρώτη ύλη για παρασκευή τελικών προϊόντων μεταποίησης προστιθέμενης αξίας, όπως τα αιθέρια έλαια, ξηρά και υγρά εκχυλίσματα, κλπ. Ιδιαίτερα για την Ελλάδα, η οποία παρουσιάζει μια πλούσια βιοποικιλότητα σημαντικών εκπροσώπων τέτοιων φυτών και φιλοξενεί πάνω από 650 διαφορετικά είδη (εκ των οποίων 1600 είναι ενδημικά και δεν υπάρχουν σε άλλες χώρες), υπάρχει έντονη δραστηριότητα για την ορθή και βέλτιστη χρήση τους.

Τα αρωματικά φυτά και τα βότανα που φυτόνται στην Ελλάδα, η οποία βρίσκεται ανάμεσα στις 5 πρώτες χώρες διεθνώς, είναι ιδιαίτερα πλούσια σε αιθέρια έλαια, χάρη στο ιδιαίτερο κλίμα, τα εδαφολογικά χαρακτηριστικά σε επίπεδο σύστασης και υψίς, κλπ. Τα αρωματικά έλαια βρίσκονται σε διάφορα μέρη του φυτού, συμπεριλαμβανομένων των ανθέων, των φύλλων, των σπόρων, των καρπών, του ξυλώδη ιστού, του φλοιού και της ρητίνης. Παρόλα αυτά, η μέση απόδοση σε αιθέριο έλαιο από την απόσταξη των αρωματικών φυτών είναι κάτω από 5% κ. β. και επομένως, κάθε χρόνο συσσωρεύονται σημαντικές ποσότητες στερεών και υγρών αποβλήτων.

Τα παραπροϊόντα αυτά είναι εξαιρετικά πλούσια σε πολυφαινόλες που μπορούν να χρησιμοποιηθούν ως συστατικά ευεργετικά για την ανθρώπινη υγεία αν προστεθούν με κατάλληλο τρόπο είτε σε τρόφιμα είτε ως αντιγηραντικοί παράγοντες στη βιομηχανία συμπληρωμάτων διατροφής και καλλυντικών, βελτιώνοντας σημαντικά τη συνολική κερδοφόρα αξιοποίηση της πρώτης ύλης των αρωματικών φυτών.

<https://roseham.gr/>

OSTEOME-Design and development of a novel food supplement for osteoporosis based on gut microbiome mechanisms. ()

Acronym: OSTEOME
Funded by NSRF (National Strategic Reference Framework, European Union Funds at national level 2014-2020)..
Project code : 03847
Coordinator: National Hellenic Research Foundation (NHRF)
Duration: August 2020 – December 2023
Λήξη έργου: 12/2023
Coordinator for NHRF: Ass Prof. P. ZOUMPOULAKIS

https://osteome.eu/en/

HYDRIA - Program and targeted action on the health and nutrition of the Greek population: development and implementation of methodology and documentation

European Project HYDRIA "HYDRIA. Program and targeted action on the health and nutrition of the Greek population: development and implementation of methodology and documentation".The HYDRIA study is co-financed by the European Union (European Social Fund) and national resources.*Project Code MIS 346816, Thematic Priority "Consolidation of the reform in the Mental Health Sector. Development of Primary Health Care and promoting the Public Health of the population", Operational Programme "Human Resources Development", NSRF 2007-2013.
Project Coordinator: A. Trichopoulou

Member of the scientific team: A. Kanellou (UniWA)

Hellenic Health Foundation

<https://www.hhf-greece.gr/projects/hydria>



The screenshot displays the Hellenic Health Foundation (H.H.F.) website. At the top left is the H.H.F. logo, a circular emblem with a stylized figure. To its right, the text "HELLENIC HEALTH FOUNDATION" is written in large, white, uppercase letters on a dark teal background. Below this, a navigation menu includes "The Foundation", "Research", "News & Events", "Press & Media", "Partner Organizations", and "Board & Collaborato". The main content area features a banner image of fresh vegetables (asparagus, tomatoes, lettuce) and a spiral notebook. Overlaid on the left side of the banner is the text "HYDRIA" in bold, followed by "PROGRAM AND TARGETED ACTION ON THE DIET AND HEALTH OF THE GREEK POPULATION: DEVELOPMENT AND IMPLEMENTATION OF METHODOLOGY AND DOCUMENTATION". At the bottom left of the banner is the "υδρία" logo. At the bottom of the page, the text "Ministry of Health and Social Solidarity, European Social Fund, National Strategic Reference Network (NSRF) 2007-2013" is visible.