



# incredible

Innovation Networks for Cork, Resins & Edibles

## Aromatic and medicinal plants: From networking challenge to market opportunities

Ioannina 6-7 June 2019



Organized by:

University of Ioannina,  
Department of Biological  
Applications and Technology,  
Laboratory of Ecology

iNet

Interregional Workshop

Coordinator



Partners



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 774632

[www.incredibleforest.net](http://www.incredibleforest.net)

## Aromatic and medicinal plants: From networking challenge to market opportunities

### Αρωματικά και φαρμακευτικά φυτά: Από την πρόκληση της δικτύωσης στις δυνατότητες της αγοράς

**Introduction:** In recent years, the growing consumer demand for natural products of high quality and traceability, makes the field of the exploitation of aromatic and medicinal plants into one of the potentially most competitive fields of economy. This market trend demands high levels of innovative research and investments, to increase productivity, quality and the possibility of exploitation. At the same time, very important is conformity with issues, such as proper environmental management and conservation of the habitats for the natural growth of aromatic and medicinal plants. In order to meet these criteria, the communication and networking of all the stakeholders is necessary. These include collectors, cultivators, processors, companies, research institutes and central government.

The Aromatic and Medicinal Plants iNET of the project “**INCREDIBLE – Innovations Networks for cork, resin & edibles Non-Wood Forest Products of the Mediterranean Basin**”, among other products, such as resin, cork and mushrooms, targets to the development of stakeholder networks in the field of the exploitation of Aromatic and Medicinal Plants.

In this framework, the Laboratory of Ecology of the Department of Biological Applications and Technology of University of Ioannina (UOI), is organizing an interregional workshop on 6-7 June 2019 in Ioannina, Greece. The aim of the workshop is to highlight and discuss the topics that concern the field of the exploitation of aromatic and medicinal plants from the point of view of all the involved stakeholders.

**Addressed to:** Stakeholders from Greece and Europe, research institutes, government, aromatic and medicinal plant growers, processors, traders, pharmaceutical companies, plant nursery owners, other professional in the field.

**Venue:** Conference Center of Frontzu Politia, Ioannina

**Language:** Greek, English



**PROGRAMME**

<b>DAY 1</b>	
<b>09:30</b>	<b>Welcome and registration</b>
<b>10:00</b>	<b>Officials/Objectives and agenda for the day</b>
<b>10:20</b>	<b>INCREDIBLE Project - Aromatic &amp; Medicinal Plants iNET.</b> <i>Nikos Markos and Kalliopi Stara, Postdoctoral Researchers, Laboratory of Ecology, Department of Biological Applications and Technology, UOI</i>
<b>10:40</b>	<b>Endemic aromatic and medicinal plants of Greece.</b> <i>Panayotis Dimopoulos, Professor, Department of Biology, University of Patras, President of the Hellenic Botanical Society.; Alexian Cheminal, Institut National Supérieur des Sciences Agronomiques, de l' Alimentation et de l' Environnement; Aris Zografidis and Ioannis Kokkoris, Department of Biology, University of Patras</i>
<b>11:00</b>	<b>Quality parameters of the greek cultivated aromatic and medicinal plants.</b> <i>Dr Paschalina Chatzopoulou, Senior researcher, Hellenic Agricultural Organization "DEMETER", Institute of Plant Breeding and Genetic Resources, Department of Aromatic and Medicinal Plants</i>
<b>11:20</b>	<b>Charting the chemical and biological space of medicinal and aromatic plants of Epirus.</b> <i>Andreas Tzakos, Associate Professor, University of Ioannina, Department of Chemistry, UOI</i>
<b>11:40</b>	<b>National Roadmap for Research Infrastructures. OPENSREEN-GR- Node UOI.</b> <i>Marilena E. Lekka, Professor, University of Ioannina, Department of Chemistry, UOI</i>
<b>12:00</b>	<b>Discussion</b>
<b>12:20</b>	<b>Coffee break</b>
<b>12:40</b>	<b>Medicinal and aromatic plants in the era of Big-Data and Multi-Omics.</b> <i>Anagnostis Argyriou, Deputy Director, Institute of Applied Biosciences, CERTH</i>
<b>13:00</b>	<b>Applications of aromatic and medicinal plants in pharmacy. Comparison of qualitative characteristics of wild and cultivated plants.</b> <i>Diamanto Lazari, Associate Professor of Pharmacognosy, School of Pharmacy, AUTH</i>
<b>13:20</b>	<b>Applications of aromatic plants in agriculture.</b> <i>Despoina Vokou, Professor, Head of the School of Biology, Aristotle University of Thessaloniki</i>
<b>13:40</b>	<b>Exploitation of aromatic and medicinal plants for the development of high-added value products for the food and cosmetic industry.</b> <i>Ioannis Mourtzinou, Assistant Professor, Department of Food Science and Technology, Faculty of Agriculture, AUTH</i>
<b>14:00</b>	<b>Applications of aromatic and medicinal plants in animal nutrition.</b> <i>Dr Ilias Giannenas, Assistant Professor, Director of Laboratory of Nutrition, School of Veterinary Medicine, AUTH</i>



<b>14:20</b>	<b>Discussion</b>
<b>14:40</b>	<b>Coffee break</b>
<b>15:20</b>	<b>Medicinal and aromatic plants growing in Tunisia for sustainable development.</b> <i>Dr. Lamia Hamrouni, PhD, Laboratory of Management and Valorisation of Forest Resources, National Institute of Rural Engineering, Water and Forestry, University of Carthage</i>
<b>15:40</b>	<b>Extraversion: The growth accelerator for the agricultural economy and specifically for the aromatic and medicinal plants.</b> <i>Spyros Ignatiadis, Vice President of the Greek International Business Association</i>
<b>16:00</b>	<b>The role and contribution of the Association of Medicinal and Aromatic Plants of Greece (AMAP).</b> <i>Giorgos Souliopoulos, Vice President of the AMAP</i>
<b>16:20</b>	<b>Local businesses in the field of aromatic - medicinal plants. Experience, concerns and prospects.</b> <i>Vaso Kaskanakou, Owner of Myrtali Organics</i>
<b>16:40</b>	<b>Discussion</b>
<b>17:00</b>	<b>Coffee break</b>
<b>17:20</b>	<b>Results and conclusions</b>
<b>18:00</b>	<b>End of meeting</b>

DAY 2	
10:00	Departure for field trip from Pyrrou Square 1 (Central Square of Ioannina)
10:45	Arrival and guided tour in a local aromatic and medicinal plant cultivation field at Petralona, Ioannina
12:45	Arrival in Konitsa and sightseeing
14:30	Light Lunch
15:30	Demonstration of essential oil distillation in collaboration with Hellenic Manpower Employment Organization and Municipality of Konitsa
19:30	Departure to Ioannina

Contact and registration:

Nikos Markos, PhD

nmarkos@cc.uoi.gr

## Practical information

### Travel information

Closest airport: The easiest way is to fly firstly to Athens airport (ATH) and from there to get a flight to Ioannina (King Pyrrhus) Airport (IOA). From there taxis are available to the city center (5-10 minutes). An alternative is to fly to Thessaloniki airport and take the bus to Ioannina. There is local transportation (bus) from the airport to the main bus station and you can find departure and arrival times at <http://ktelmacedonia.gr/en/routes/tid=16>

### Accommodation

We recommend hotels and B&B close to the city centre of Ioannina for easy access to workshop.

<https://www.palladionhotel.gr/>  
<https://www.hotelalexios.gr/en/>  
<http://www.hotel-archontariki.gr/>  
<http://www.hotel-kentrikon.gr/en-us>  
<http://www.hotelfilyra.gr/en/>  
<http://www.dionihotel.com/en/main.asp>

