

**The International Conference on Herbs and Spices  
(ICHS-2026)**

**ICHS - 2026  
PROGRAM BOOK**

**06.04.2026**

**April 21<sup>th</sup> – 23<sup>th</sup>, 2026**

**Rimini - Expo Centre Meeting Halls  
Rimini - Italy**

**CHAIRS OF ICHS-2026**

**Prof. Dr. Nazım ŞEKEROĞLU**

Department of Biology, Faculty of Arts and Sciences

Gaziantep University, Gaziantep, TÜRKİYE

President of AMAPMED

General Coordinator of GOFMAP

**Andrea PRIMAVERA**

President of Local Committee

FIPPO – Perugia, ITALY

**ICHS-2026**  
**ORAL PRESENTATION**  
**PROGRAM**

**21 April 2026, Tuesday**

**10.00 – 18.00**

**REGISTRATION**

**12.30 – 13.00**

**• OPENING CEREMONY & OPENING SPEECHES**

**Prof. Dr. Nazım ŞEKEROĞLU**

Chair of ICHS-2026 Conference

**Andrea PRIMAVERA**

President of Local Committee

FIPPO – Perugia, ITALY

**• PLAQUE PRESENTATIONS**

**• MESMAP SYMPOSIUM GROUP PHOTO**

**SALON A / SESSION – I****13.00 – 15.00****KEYNOTE & INVITED SPEAKERS****CHAIRS: Alban Ibraliu & Sonia A. O. Santos****13.00 – 13.30****Keynote Speaker: Prof. Dr. Mahesh NARAYAN**

Director, Chief, Biochemistry Division  
The University of Texas at El Paso, El Paso, USA

*"VSEPR Engineered Herbaceous Organics as Antidotes to Neurotoxicant Anthropogenics"*

**13.30 – 14.00****Keynote Speaker: Prof. Dr. Zora DAJIC STEVANOVIC**

University of Belgrade, Faculty of Agriculture  
President of AMAPSEEC, Belgrade, SERBIA

*"Wild Collection of Medicinal Plants in Southeast Europe:  
Needs and Challenges to Preserve Biodiversity"*

<p><b>14.30 – 15.00</b></p>	<p><b>Invited Speaker: Prof. Dr. Sonia A. O. SANTOS</b></p> <p>CICECO-Aveiro Institute of Materials, Department of Chemistry, University of Aveiro, Aveiro, PORTUGAL</p> <p><i>"Natural Compounds: Extraction Approaches and Pathways to Valuable Applications"</i></p>
<p><b>15.00 – 15.30</b></p>	<p><b>COFFEE BREAK</b></p>
<p><b>SALON A / SESSION – II</b></p>	
<p><b>15.30 – 18.00</b></p>	<p><b>KEYNOTE &amp; INVITED SPEAKERS</b></p>
<p><b>CHAIRS: Mahesh Narayan &amp; Zora Dajic Stevanovic</b></p>	
<p><b>15.30 – 15.50</b></p>	<p><b>Keynote Speaker: PROF. DR. Alban IBRALIU</b></p> <p>Agricultural University of Tirana, Department of Crop Production, Tirana, ALBANIA</p> <p><i>"Sustainable Collection of NWFPs and Challenges of Innovation Implementation in Albania"</i></p>

<p><b>15.50 – 16.10</b></p>	<p><b>Invited Speaker: Prof. Dr. Annalisa SANTUCCI</b></p> <p>Director of the Department of Biotechnology Chemistry &amp; Pharmacy,  *Department of Excellence 2018-2022*  Università Degli Studi Di Siena, Siena, <b>ITALY</b></p> <p><i>“Biophytostimulants from the Sea”</i></p>
<p><b>16.10 – 16.30</b></p>	<p><b>Invited Speaker: Prof. Dr. Naima ZEHHRAR</b></p> <p>Cadi Ayyad University, UCA, Faculty of Sciences and Techniques  Center for Agrobiotechnology and Bioengineering CNRST Labeled  Research Unit., Bd Abdelkrim Khattabi, Marrakesh, <b>MOROCCO</b></p> <p><i>“Natural Preservatives from Medicinal and Aromatic Plants:  Sustainability and Applications”</i></p>

<p><b>16.30 – 16.50</b></p>	<p><b>Invited Speaker: Assoc. Prof. Dr. Stefano BENVENUTI</b></p> <p>Bologna University, Department of Agricultural and Food Sciences Bologna, <b>ITALY</b></p> <p><i>"Dagli ecosistemi alla farmacia: Evoluzione agronomica della biodiversità "selvaggia"</i></p> <p><b><i>"From Ecosystems to the Pharmacy: Agronomic Evolution of 'Wild' Biodiversity"</i></b></p>
<p><b>16.50 – 17.10</b></p>	<p><b>Invited Speaker: Assoc. Prof. Dr. Hanen NAJJAA</b></p> <p>Institute of Arid Lands (Institut des Régions Arides) (Member of Pastoral Ecosystems and Valorisation of Spontaneous Plants laboratory), Medenine, <b>TUNISIA</b></p> <p><b><i>"Medicinal and Edible Plants of the MENA Region: New Insights into Health-Promoting and Nutritional Properties"</i></b></p>

<p><b>17.10 – 17.30</b></p>	<p><b>Invited Speaker: Eva Moré I PALOS</b></p> <p>Forest Sciences and Technology Centre of Catalonia (CTFC)  Specialist of the Group of Medicinal and Aromatic Plants /  Bioeconomy and Governance Program, Solsona, <b>SPAIN</b></p> <p><i>"Forest Science and Technology Centre of Catalonia (CTFC):  25 years of research on the sustainable wild collection of MAPs"</i></p>
<p><b>17.30 – 17.50</b></p>	<p><b>Invited Speaker: Assoc. Prof. Dr. Nadire Pelin BAHADIRLI</b></p> <p>Hatay Mustafa Kemal University, Agricultural Faculty  Field Crops Department, Hatay, <b>TÜRKİYE</b></p> <p><i>"PA-Free Cultivation of Medicinal and Aromatic Plants: Myth or  Achievable Reality?"</i></p>
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**22 April 2026, Wednesday**

**10.00 – 13.00**

**TISANA DAY**  
**professional meeting**

## **Infused Quality**

Origin impression, natural integrity of the product,  
blend of colors and scents, art and aesthetics of preparation:  
the demand for infusion herbs - the fundamental product in the  
medicinal supply chain - is growing and the herbal tea is  
transforming from a health remedy to a comfort food preparation, to  
be known for its variety and taste  
Involved.

Biodiversity of the original environments, aromatic typicality,  
local traditions: in the blend of herbs, narration of a territory.

### **Carmine Lupia**

CSO Conservatorio di Etnobotanica  
H<sub>2</sub>O, the historical solvent of herbalism;  
theory and practice of aqueous preparation

### **Alessia Cersosimo, AgriE vra**

The production organization of an herbal tea line  
in the small multifunctional farm

### **Valentina Fuoco**

Vice President FIPPO (Fed. It. Produttori Piante Officinali)

The medicinal drug: merchandise and international  
market for a delicate product

### **Francesco Riccardi, Matteo Di Rocco, IN Planta**

From pinch to bags: the marketing levers  
in the herbal tea package

Tony Di Matteo, Erbe Cilento

**22 April 2026, Wednesday**

**SALON A / SESSION – III**

**13.00 – 18.00**

**ORAL PRESENTATIONS**

**CHAIRS: Hafida Bouamama & Esra Eroğlu Özkan**

**OP-1**

Smoke Water and Smoke-Derivedkarrikinolide, Karl, Improved Germination in Some Medicinal and Aromatic Plants  
**Simonnet Xavier, Norgrove Lindsey, Sutter Louis, Dienes-Nagy Agnes, Bergoënd Annabelle, Rolando Stefano Sella**

**OP-2**

Ancient Uses of Medicinal Plants in the Mediterranean: An Examination of Melissa Officinalis  
**Maria Christodoulou**

**OP-3**

Comparative HPLC Analysis of Ferula Elaeochytris Korovin and *Ferula communis* L. Subsp. *communis*: Focus on Ferutinin and Ferulenol Content  
**Irmak Alev Cetinkaya, Şeyma Ulusoy, Murat Kartal**

**OP-4**

Traditional Preparation Methods of Psychoactive Botanicals and Their Potentjal Role in Emotional Neuroplasticity  
**Selenay Arslan, Esra Eroğlu Özkan**

**OP-5**

Essential Oil Composition of *Calendula officinalis* L. Collected from Different Localities in Eskisehir, Türkiye  
**Merve Kalas, Betül Demirci, Sevim Küçük**

OP-6	Whispers and Fragrances of Oak Leaves <b><u>Nina Djapic</u></b>
OP-7	From Tradition to Cosmeceuticals: Ethnobotanical and Cosmetic Uses of <i>Crocus sativus</i> L. <b><u>Diren Ergin, Irmak Alev Çetinkaya, Mert Baran Uçar</u></b>
OP-8	Wild Apricots: Medicinal and Aromatic Use <b><u>Sezai Ercişli, Melekber Sülüsoğlu Durul, Mehmet Ramazan Bozhüyük</u></b>
<b>14.30 – 15.00</b>	<b>COFFEE BREAK</b>
<b>SALON A / SESSION – IV</b>	
<b>15.00 – 17.00</b>	<b>ORAL PRESENTATIONS</b>
	<b>CHAIRS: Nina Djapic &amp; Simonnet Xavier</b>
OP-9	Investigation of the Protective Effect of <i>Smyrniium connatum</i> Boiss. & Kotschy against LPS-Induced Acute Lung Injury in Rats <b><u>Feyyaz Mihoğlugil, İpek Süntar, Mürşide Ayşe Demirel, Saadet Özen Akarca Dizakar, Fatma Sezer Şenol Deniz, Kevser Taban</u></b>
OP-10	Protective Effects of Olive Leaf Antioxidants on Vegetable Oil Oxidation <b><u>Ferdaous Guasmi, Sihem Ben Ali, Faiza Boussora, Tebra Triki, Mbarka Ben Mohamed</u></b>
OP-11	Histological Safety of Strawberry, Ascorbic Acid, and Balanites aegyptiaca on Kidney and Testicular Tissues in Rabbits

	<b><u>Fayrouz A. Khaled, Hesham E. Abdolhfid Mohamed, Aisha O. Miqdad</u></b>
<b>OP-12</b>	Ethnobotanical Study for Maternal Healthcare in Qwaqwa, Free State Province, South Africa <b><u>Mamokete Venolia Setshego, Sechaba Bareetseng and Motheo Koitsiwe</u></b>
<b>OP-13</b>	Comparative Morphology and Micromorphology of <i>Galium humifusum</i> Bieb. and <i>Galium verum</i> L. Subsp. <i>verum</i> from Türkiye <b><u>Merve Kalas, Ayla Kaya</u></b>
<b>OP-14</b>	Wild Edible Fruits: Use in Traditional Medicine <b><u>Sezai Ercisli, Ishak Bayyigit, Mehmet Ramazan Bozhüyük</u></b>
<b>OP-15</b>	Herb-Derived Essential Oils as Sustainable Biostimulants for Strawberry Micropropagation <b><u>Rym Chaouch, Sihem Soufi, Zayneb Kthiri, Taoufik Bettaieb</u></b>
<b>OP-16</b>	Toxicological Comparison of Essential Oils Derived from <i>Melaleuca alternifolia</i> and <i>Laurus nobilis</i> and Their Major Bioactive Compounds on Key Agricultural Pest Species <b><u>Salih Chibani, Meriem Boukabache</u></b>
<b>OP-17</b>	Effect of Clopidogrel, Berberine, and Their Combination on Hormonal Profiles in Male Rabbits <b><u>Fayrouz. A. khaled, Marwah. Z Abdulali</u></b>
<b>OP-18</b>	Effect of <i>Ziziphus spina-christi</i> Extract on Hematological Parameters in Male Rabbits <b><u>Fayrouz. A. khaled, Asma I. Ahmed</u></b>

17.00-18.00	POSTER SESSION
PP-1	From Gold Standard Quality to Pharmacokinetic Insight: A Combined ISO 3632 and Admet Study of Moroccan Taliouine Saffron <b>Maroua Ait Tastift, Fatima Zohra Taleb, <u>Chemseddoha Gadhi</u></b>
PP-2	Selective Activity of Novel Oleanolic Acid Derivatives in A375 Melanoma Cells <b><u>Diana Ungureanu (Similie)</u>, Bora Larisa, Diana Haj Ali, Māris Turks, Cristina Adriana Dehelean, and Corina Danciu</b>
PP-3	Anti-Urease Activities of the Natural Coumarins from Apiaceae Plants <b>Turgut Taşkın, Fatma Tosun, <u>Feyyaz Mihoğlugil</u>, Demet Akalgan Aklar, Mahmut Miski</b>
PP-4	Evaluation of Genetic Diversity and Essential Oil Components in <i>Helichrysum italicum</i> Breeding Studies in Eğirdir <b>Hasan Aslançan, Erdinç Günay, Bilal Demir, Müslime Tanriseven</b>
PP-5	Bioactivity-Guided Isolation of Chrysin from <i>Scutellaria galericulata</i> L. with Anti-inflammatory and Antioxidant Potential <b>Gülsüm Metkin, <u>İpek Süntar</u>, Çiğdem Kahraman, Fatma Sezer Şenol Deniz, Osman Tugay</b>
PP-6	Evaluation of the Effect of <i>Fucus spiralis</i> Extract and Pgpr On <i>Ocimum basilicum</i> Growth and Development Under Water Stress <b>Lamia Laadani, Meriem Rafya, Aouatif Aboudia, Cherki Ghoulam, Mimoun El Kaoua, Fatiha Benkhalti, <u>Naïma Zehhar</u></b>

PP-7	<p><i>Tetraclinis articulata</i> from Essaouira, Morocco, and its Biological Activities of Phenolic Extracts  <b>Assia Issoughaine, Hafida Bouamama, Ahmed Qaddoury</b></p>
PP-8	<p>Overview of Oregano Production and New Approaches  <b>Mükremin Temel, A. Bircan Tinmaz, Arzu Şen, Mustafa Öztürk</b></p>
PP-9	<p>Bioactive Compounds, Lipid Profile, and Oral Toxicity Assessment of <i>Opuntia Ficus-indica</i> Seed Oil: An <i>in vivo</i> Safety Report  <b>Fatima Ettalibi, Abderraouf El Antari, Rachida Makbal, Maroua Ait Tastift, Houda Elyacoubi, Hasnaâ Harrak, Chemseddoha Gadhi</b></p>
PP-10	<p><i>Tetraclinis articulata</i> VS <i>Mentha suaveolens</i> Ehrh. Subsp. <i>timija</i>: Biological Activities of Essential Oils  <b>Assia Issoughaine, Siham Houssayni, Myriem Youssfi, Ahmed Qaddoury, Hafida Bouamama</b></p>
PP-11	<p>Study of the Antimicrobial and Antibiofilm Activity of Extracts from four Endemic Medicinal Plants  <b>Mohammed Harir, Khelifa Bouceme, Dib Soulef</b></p>

<b>ON-LINE ORAL SESSION</b>	
<b>CHAIRS: Kuntal Das &amp; Prabodh Satyal</b>	
<b>OIS-1</b>	<p><b>INVITED SPEAKER: Prof. Dr. Kuntal DAS</b></p> <p>Research Director and Professor at Department of Pharmacognosy and Phytochemistry, Mallige College of Pharmacy Silvepura, Chikkabanavara Post, Bangalore-90. <b>INDIA</b></p> <p><i>"From Bench to Bedside: Addressing the Pharmaceutical Challenges of Nutraceuticals"</i></p>
<b>OIS-2</b>	<p><b>INVITED SPEAKER: Dr. Prabodh Satyal</b></p> <p>My address is 230N 1200E, Lehi Utah 84043, USA</p> <p><i>"Adulteration of Essential Oils"</i></p>
<b>OOP-1</b>	<p>Sustainable Valorization of Medicinal and Aromatic Plants from the Moroccan Central Rif: Bridging Biodiversity, Eco-Friendly Innovation and Smart Digital Marketing</p> <p><b>Alami Khaoula, HARRAK HASNAË</b></p>

OOP-2	Buckwheat ( <i>Fagopyrum esculentum</i> Moench) as a Functional Medicinal-Associated Crop: Agronomic Evaluation of Genotypes for Mediterranean Agroecosystems <b>Rea Tako, Najada Kadiasi, Alban Ibraliu, Esmeralda Alushi</b>
OOP-3	Effects of Different Plant Densities and Humic Acid Doses on Some Agronomic Traits of <i>Dracocephalum moldavica</i> L. <b>Nilüfer Koçak Şahin, Ehsan Khadem Arabbaghi, Dilek Başalma</b>
OOP-4	Use of Spontaneous Plants as Sources of Traditional Medicines in South Algeria <b>Diab Nacima, Boucif Asma, Abbas Saliha, Ouamane Abdelmoneim Tarek</b>
<b>ON-LINE POSTER SESSION</b>	
OPP-1	Unlocking Synergy in Moroccan Essential Oils: A Promising Source of Natural Antioxidant and Antifungal Agents <b>Bouchra Chebli, Safaa Bounimi, Khadija Basaid, Asmaa Mziouid, Soukaina Kaoui, Safaa Zaidouni, Mohamed Berrabah, El Hassan Mayad</b>

**23 April 2026**

**13.00-15.00**

**ON-LINE SESSIONS\***

**Zoom Link will be sent to participants**

# ICHS – 2026 CONFERENCE TOUR\*

**CHARGABLE**

**23.04.2026**

**09.00-17.00**

\*Deatils will be shared with participants very soon