

SCIENTIFIC PROGRAM

Sunday, April 18th, 2010

9:00-18:00	Registration
16:00-17:00	Opening Ceremony Of The 6 th Cmapseec
17:00-18:30	Chairs: Z. Dajic-Stevanovic, I. Erdogan-Orhan
	PL-1 B. Şener (Turkey)
	Sustainable Utilization Of Medicinal Plants And Potential Drug
	Candidates From Some Turkish Plants
	SL-1 K. Alpınar
	Evaluation Of The Ethnobotanical Studies Held After The Establishment Of The Republic
	Of Turkey
	Slide Show By G. Akaydin

18:00-21.00 Cocktail

Monday, April 19th, 2010

9:00-18:00	Registration
9:00-11:00	Session-1 (Bioactivity Of Natural Products)
	Chairs: M. Ristic, B. Şener
9:00-9:30	PL-2 J. Beutler (Usa)
	Englerins, Novel Plant Products With Specific Activity In Renal Cancer Models
9:30-10:00	SL-2 W. Dimpfel (Germany)
	Neurophysiological Characterization Of Plant-Derived Preparations With Respect To
	Biomarkers Of Cognition In Humans: L-Theanine
10:00-10:15	OP-1 J. Hosek (Czech Republic)
	Antiphlogistic Properties Of Newly Isolated Diprenylated Flavone From Morus Alba L.
10:15-10:30	OP-2 S. Suciú (Romania)
	The Effects Of Eryngium Maritimum L. Extract On Nitric Oxide Synthesis, Oxidative
	Stress And Phagocytosis In Acute Experimental Inflammation
10:30-11:00	OP-3 K. Almaarri (Syria)
	Extracts Of Juniperus Excelsa Inhibit Nfκb Regulation Involved In Cancer
10:30-10:45	Coffeae Break
10:45-12:30	Session-2 (Bioactivity Of Natural Products)
	Chairs: J. Beutler, S. Vaverkova
10:45-11:15	PL-3 A.R. Bilia (Italy)
	Artemisia Annua Volatiles: An Interesting By Product With Cosmetic And Medicinal
	Applications
11:15-11:30	OP-4 K. Smejkal (Czech Republic)
	Cytotoxic Activities Of Several Geranylated And Prenylated Flavonoids
11:30-11:45	OP-5 N. Waranuch (Thailand)
	Anti-Malassezia Furfur Activity And Potential Use In Anti-Dandruff Shampoo Of
	Asparagus Racemosus
11:45-12:00	OP-6 J. Poracova (Slovakia)
	The Effect Of Sage (Salvia Officinalis L.) And Oregano (Origanum Vulgare L.) On Selected
	Biochemical Parameters Of Piglets
12:00-12:15	OP-7 P. Kumar Rai (India)
	The Glycemic Elemental Profile Of Trichosanthes Dioica: A Libs-Based Study

12:15-14:00 Lunch Break

- 14:00-15:15 Session-3 (Cultivation, Processing, And Conservation Of Medicinal Plants)
Chairs: A.R. Bilia, I. Salamon
- 14:00-14:30 PL-4 Z. Dajic-Stevanovic (Serbia)
Secretory Structures In Balkan's Species Of Hypericum L.: A Model System For Species Discrimination
- 14:30-14:45 OP-8 M. Duda (Romania)
Results Regarding Seed Morphology Of Some Medicinal Plant Varieties
- 14:45-15:00 OP-9 S. Stojanovic (Serbia)
Fusarium Oxysporum On Medicinal Plants In Serbia
- 15:00-15:15 OP-10 B. Yücesan (Turkey)
Ecological Impacts On Cardenolide Accumulation In Different Endemic Digitalis Cariensis Lines Collected From Antalya Region

15:15-15:30 Coffeae Break

- 15:30-16:30 Session-4 (Cultivation, Processing, And Conservation Of Medicinal Plants)
Chairs: K. Wegmann, A. Mueen
- 15:30-15:45 OP-11 S. Pavlovic (Serbia)
Fusarium Verticillioides On Medicinal Plants In Serbia
- 15:45-16:00 OP-12 R. Dang (India)
Influence Of Biofertilizers On Behavior Changes Of Dtpa- Extractable Cationic Micronutrients Content In Soil And Their Impact On Biomass Production Of Stevia Rebaudiana Bert.
- 16:00-16:15 OP-13 T. Rusu (Romania)
Researches On Amaranthus Sp. Seed Production In Pedoclimatic Conditions Of Somesan Plateau, Romania
- 16:15-16:30 OP-14 N. Şekeroğlu (Turkey)
A Good Model For Domestication Of Medicinal Plants In Turkey: Kekik
- 15:30-16:30 Session-5 (Bioactivity Of Natural Products)
Chairs: W. Dimpfel, N. Kovacevic
- 15:30-15:45 OP-15 A. Ata (Canada)
Novel Gst Inhibiting Natural Products From Medicinally Important Plants
- 15:45-16:00 OP-16 R. Abdul Hamid (Malaysia)
Anti-Inflammatory And Anti-Hyperalgesic Effects From A Benzoquinone In Ardisia Crispa Thunb D.C.
- 16:00-16:15 OP-17 S. Nile (India)
Antioxidant, Antiinflammatory And Xanthine Oxidase Inhibitory Activity Of Plumbago Zeylanica
- 16:15-16:30 OP-18 U. Koca (Turkey)
Pharmacological Evaluation Of The Wound Healing Potential Of Olea Europaea L. Leaf Extracts By In Vivo Experimental Models

16:30-18:00 Poster Session-I

- 18:30-21:00 Amapseec Executive Board Meeting

Tuesday, April 20th, 2010

- 9:00-11:00 Session-6 (Natural Product Chemistry)
Chairs: M.A. Lacaille-Dubois, D. Radanović
- 9:00-9:30 PL-5 Y. Asakawa (Japan)
Recent Advances In Phytochemistry Of Bryophytes: Chemical Diversity And Biological Activity

- 9:30-9:45 OP-19 T. Herlina (Indonesia)
Steroids From The *Erythrina variegata* Plant Of Indonesia And Their Anti-Cancer Properties Against Breast Cancer Cell T47d
- 9:45-10:00 OP-20 M. Meskheli (Georgia)
Modern Technologies Of Herbal Alkaloids Receipt
- 10:00-10:15 OP-21 M. Ahmad (Pakistan)
Use Of Chemotaxonomic Markers Of Problematic Medicinal Plants Used In Traditional Medicines
- 10:15-10:30 OP-22 H. Haba (Algeria)
Chemical Composition Of Algerian Endemic Plant *Euphorbia Guyoniana* Boiss. And Reut.
- 10:30-10:45 Coffeae Break**
- 10:45-12:30 Session-7 (Bioactivity Of Natural Products)
Chairs: D. Stojanovic, A. Ata
- 10:45-11:15 PL-6 E. Yeşilada (Turkey)
Phytochemicals With Diverse Pharmacological Activity From Medicinal Plants; Are They Panacea To Cure All?
- 11:15-11:30 OP-23 S. Sukardi (Malaysia)
Acrosomal Status And Sperm Viability Of Mice Spermatozoa Fed Aqueous Extract Of *Phyllanthus Amarus*
- 11:30-11:45 OP-24 A. Khalid (Sudan)
Discovery Of Natural Specific Enzyme Inhibitors For The Treatment Of Malaria And Other Neglected Diseases
- 11:45-12:00 OP-25 N. Thebo (Pakistan)
Antimicrobial Potential And Antioxidant Potential In The Shell Extract Of *Cocos Nucifera* Against *Candida* And *Trichophyton* Species From Diabetic Patients
- 12:00-12:15 OP-26 L. Herliani (Indonesia)
Determination Of Antioxidant Activity And Inhibition Of Xanthine Oxidase Of Ethyl Acetate Extract From Snake Fruit (*Salacca Edulis* Reinw.) Variety Of Bongkok
- 12:15-12:30 OP-27 R. Pati (India)
Threats To Community Based Conservation Of Medicinal Plants In Bastar Hills Of Chhattisgarh: Issues Of Protecting Intellectual And Cultural Property Rights Of Shamans
- 12:30-14:00 Lunch Break**
- 10:45-12:30 Session-8 (Essential Oil Analysis And Activity)
Chairs: M. Hancianu, K. Glowniak
- 10:45-11:15 PL-8 H. Alma (Turkey)
New Generation Techniques For Essential Oil Extraction
- 11:15-11:30 OP-28 E. Stashenko (Colombia)
Survey Of Composition And Bioactivity Of Essential Oils And Extracts Of Aromatic Plants Grown In Colombia
- 11:30-11:45 OP-29 E. Bazina (Albania)
Opportunities To Exploit The Variation In The Essential Oils Of Herbs And Spices- Epca's Experience In Albania
- 11:45-12:00 OP-30 A. Abdalla (Egypt)
Chemical Composition And Antioxidant Activity Of Essential Oils Extracted From Egyptian Medicinal Plants
- 12:00-12:15 OP-31 G. Zeneli (Albania, Germany)
Induction Of Volatile Terpene From Spruce Seedlings And Their Role In Protecting Against Oxidative Damage

12:15-12:30	OP-32 S. Kırıcı (Turkey) Determination Of Variability Of Essential Oil And Agricultural Characterization Of <i>Satureja Hortensis</i> L. On Date Of Harvest During Flowering Period In The Çukurova Condition
12:30-14:00	Lunch Break
14:00-15:15	Session-9 (Cultivation, Processing, And Conservation Of Medicinal Plants) Chairs: E. Bazina, E. Sofic
14:00-14:30	PL-7 S. Vaverkova (Slovakia) Content And Qualitative Properties Of Essential Oil Of <i>Chamaemelum Nobile</i> (L.) All. Of Slovak Provenience
14:30-14:45	OP-33 B. Filip (Moldova) Organic Energy Saving Production And Processing Of <i>Lavandula Angustifolia</i> Mill. In Republic Of Moldova
14:45-15:00	OP-34 I. Salamon (Slovakia) The New Introduced Medicinal Plants And Their Usage In Extracts And Final Product Preparations
15:00-15:15	OP-35 H. Zeinali (Iran) Adaptability Trials On <i>Rosa Damascena</i> Mill Genotypes In Different Province Of Iran
15:15-15:30	Op-36 B. Kumari (India) Development Of A Sustainable Agri-Silvicultural System By Integrating Medicinal Plants
15:30-15:45	OP-37 M. Al-Rifaei (Jordan) Hypericin From <i>Hypericum Triquetrifolium</i> In Wild And Under Cultivation: Variation Revealed By Genetic Distance
14:00-15:15	Session-10 (Plant Biotechnology) Chairs: G. Gogu, L. Açık
14:00-14:30	SL-3 K. Wegmann (Germany) Medicinal Plants Research In South East Europe And Demand For Its Coordination
14:30-14:45	OP-38 A. Pavlov (Bulgaria) Alternative Approach For Bioactive Alkaloid Production By Bulgarian Medicinal Plants
14:45-15:00	OP-39 S. Rajkovic (Serbia) Biofungicide For Powdery Mildew Control
15:00-15:15	OP-40 S. Verma (Turkey) Unusual Patterns Of Direct Somatic Embryogenesis In <i>Digitalis Trojana</i> Ivan: Effects Of Exogenous Auxin And Auxin Transport Inhibitor
15:15-15:30	OP-41 H. Çölgeçen (Turkey) In Vitro Germination Of <i>Bituminaria Bituminosa</i> (L.) C.H. Stirt.
15:30-15:45	OP-42 B.H. Abbasi (Pakistan) Micropropagation And Antioxidant Potential In <i>Silybum Marianum</i>
16:00-17:00	Amapseec Member Meeting
17:00-18:00	Poster Session-2
20:00-23:00	Gala Dinner

Wednesday, April 21st, 2010

9:00-11:00	Session-11 (Natural Product Chemistry) Chairs: Y. Asakawa, R. Todorova
9:00-9:30	PL-9 M.A. Lacaille-Dubois (France) Recent Investigations On The Chemistry And Cytotoxic Activity Of Steroid And Triterpene Glycosides From African And Asian Bioresources

- 9:30-9:45 OP-43 H. Yusufoglu (Saudi Arabia)
Densitometric Hptlc Analysis Of 6-Shoagol In Zingiber Officinale Extract And Ginger-Containing Dietary Supplements, Teas And Commercial Creams
- 9:45-10:00 OP-44 E. Holisotan Hakim (Indonesia)
Chemical And Biological Evaluation Of Indonesian Dipterocarpaceae
- 10:00-10:15 OP-45 A. Topuz (Turkey)
Phenolic Acid And Flavonoid Composition Of Sideritis Lycia And Sideritis Libanotica Subsp. Linearis
- 10:15-10:30 OP-46 E. Stashenko (Colombia)
Botanical And Chemical Biodiversity Of Aromatic Plants (Genus Lippia, Verbenaceae Family) Grown In Colombia, South America
- 10:30-10:45 Coffeae Break**
- 11:15-12:30 Session-12 (Ethnobotany And Ethnomedicine)
Chairs: E. Yeşilada, G. Ruzickova
- 11:15-11:30 OP-47 A.M. Abbasi (Pakistan)
Medicinal Plants Used For The Treatment Of Jaundice And Hepatitis Based On Socio-Economic Documentation
- 11:30-11:45 OP-48 E. Altundag (Turkey)
The Potential Of Ethnobotany In Iğdir Province (Eastern Anatolia / Turkey)
- 11:45-12:00 OP-49 M.A.A. Siddiqui (India)
Healthcare Through Ethnomedicine: An Appraisal Of Kashmir Himalayan Ethnic Communities
- 12:00-12:15 OP-50 M. Zafar (Pakistan)
Plant-Based Ethnoveterinary Practices Against Gastrointestinal Disorders In The Salt Range Areas-Punjab, Pakistan
- 12:00-12:15 OP-51 S. Redzic (Bosnia And Herzegovina)
Endemic Plant Diversity As A Source Of New Drugs And Their Possibility In Modern Therapy
- 11:15-12:30 Session-13 (Cultivation, Processing, And Conservation Of Medicinal Plants)
Chairs: H. Alma, B. Bauer Petrovska
- 11:15-11:30 OP-52 A.B. Mastiholi (Pakistan)
Studies On Nutritional Requirement Of Coleus Forskohlî Briq. Under Canal Irrigated Condition
- 11:30-11:45 OP-53 I. Rawashdeh (Jordan)
Genetic Relatedness Among Medicinal Plant Achillea Fragrantissima Populations Using Amplified Fragment Length Polymorphism (Aflp) Markers In Jordan
- 11:45-12:00 OP-54 M. Rahimalek (Iran)
Assessment Of Genetic Variability Among Yarrow (Achillea Millefolium L.) Populations Based On Inter Simple Sequence Repeat (Issr)
- 12:00-12:15 OP-55 S. Antic-Mladenovic (Serbia)
Essential And Potentially Toxic Trace Elements In Medicinal And Aromatic Plants - Another Approach To Quality
- 12:15-12:30 OP-56 E. Ari (Turkey)
The Effect Of Different Silver Nitrat Concentrations On Anther Cultures Of Anemone Coronaria Var. Coccinea
- 12:30-13:30 Lunch Break**
- 13:30-18:30 Symposium Tour
(Saklikent Forest Area)

Thursday, April 22nd, 2010

9:00-10:30	Session-14 (Bioactivity Of Natural Products & Cultivation, Processing, And Conservation Of Medicinal Plants) Chairs: Ç. Karasu, G. Kitanov
9:00-9:30	PL-10 Ç. Karasu (Turkey) The Effects Of Herbal Extracts On Insulin Releasing Cells
9:30-9:45	OP-57 W. Widowati (Indonesia) In Vitro Antioxidant And Anticholesterol Activity Of Oolong Tea (Camelia Sinensis L.) Extract
9:45-10:00	OP-58 I. Burgess (New Zealand) Global Issues And The Conservation Status Of Medicinal Plants
10:00-10:15	OP-59 E.M. Altuner (Turkey) Antimicrobial Screening Of Some Mosses Collected From Anatolia
10:15-10:30	Coffeae Break
10:30-12:30	Closing Ceremony, Awards, Remarks