

9th Conference on Medicinal and Aromatic Plants of Southeast European Countries – 9th CMAPSEEC
26 – 29 May 2016, Park Hotel Imperial, Plovdiv, Bulgaria

PRELIMINARY PROGRAM
(17 May 2016)

Wednesday, May 25, 2016

16:00 – 18:30 Registration

Thursday, May 26, 2016

08:30 – 18:30 Registration

09:15 – 09:45 Official opening ceremony of the 9th CMAPSEEC

Session I *Chairs: V. Bankova (Bulgaria), M. Georgiev (Bulgaria)*

09:45 – 10:20 **Plenary lecture 1. Zora Dajic** (Serbia)
Vegetation data bases and GIS in studying of diversity and conservation of MAP in Southeast Europe

10:20 – 10:55 **Plenary lecture 2. Ákos Máthé**, (Hungary)
Integrative and collaborative approaches to medicinal plants research and utilization

10:55 – 11:30 *Coffee break*

Session II *Zora Dajic (Serbia), S. Simova (Bulgaria)*

11:30 – 12:05 **Plenary lecture 3: Michael Spiteller** (Germany)
I have you under my skin: Plant endophytic interaction and their role in natural product chemistry

12:05 – 12:25 **Short Lecture 1: Ioanna Chinou** (Greece)
Research and utilization of selected medicinal and aromatic plants in Greek Area
Short Lecture 2 has been rescheduled to Friday, May 27th, 9:30

12:25 – 12:45 **Short Lecture 3: Nora Papp** (Hungary)
Relevance of Transylvanian plants in the European ethnomedicine

12:45 – 13:05 **Short Lecture 4: Višnja Popović** (Belgium)
Daucane esters as novel anti-inflammatory agents and their structural features enhancing the activity

13:05 – 14:15 *Lunch*

Session III *I. Chinou (Greece), M. Popova (Bulgaria)*

14:30 – 15:05 **Plenary Lecture 4: Atanas Atanasov** (Bulgaria)
Medicinal and aromatic plants for human health

15:05 – 15:25 **Short Lecture 5: Kalina Alipieva** (Bulgaria)
New iridoids from endemic *Verbascum nobile*

15:25 – 15:45 **Short Lecture 6: Elvira Gille** (Romania)
Phytochemical evaluation of natural populations of *Crataegus* harvested from the Danube Delta

15:45 – 16:05	Short Lecture 7: Gulen Turker (Turkey) Phenolics content and free radical scavenging capacity of <i>Cyclamen hederifolium</i> Aiton tubers from Kazdagi, Turkey
16:05 – 16:35	Coffee break
17:30 – 19:00	Poster session I
20:30 – 22:30	Get-together party

Friday, May 27, 2016

08:30 – 18:30	Registration
Session IV	M. Spiteller (Germany), A. Trendafilova (Bulgaria)
09:00 – 9:35	Plenary Lecture 5: Leandros A. Scaltsounis (Greece) Olive bioactives: Applications and prospects
9:35 – 9:55	Short Lecture 2: Momchil Nekov (Bulgaria) The potential of herbs in stimulating economic prosperity in rural areas
9:55 – 10:15	Short Lecture 8: Stefan Martens (Italy) Apples, more than a tasty fruit? Traditional use, actual applications and potential of new targets in pharmacy and medicine
10:15 – 10:35	Short Lecture SL 9: Nazan Arifoglu (Turkey) Phenolics content and free radical scavenging capacity of <i>Ophrys mammosa</i> Desf. Tubers from Kazdagi, Turkey
10:35 – 10:55	Short Lecture 10: Meliha Merve Hiz (Turkey) The effect of nutraceutical combination (ginger, curcumin and piperin) on fat weight loss
10:55 – 11:30	Coffee break
Session V	E. Wolfram (Switzerland), Monica Hancianu (Romania)
11:30 – 12:05	Plenary Lecture 6: Katrin Franke (Germany) New features of well-known herbs: St. John's wort and beyond
12:05 – 12:25	Short Lecture 11: Milka Mileva (Bulgaria) Chemical compounds and pharmacological potential of aromatic products from Bulgarian <i>Rosa alba</i> L.
12:25 – 12:45	Short Lecture SL 12: Murat Tunctürk (Turkey) Chemical analysis of <i>Nasturtium officinale</i> R. Br. and <i>Beta corolliflora zosimovic</i> ex Buttler
12:45 – 13:05	Short Lecture 13: Sevilay Oğuz Kılıç (Turkey) The evaluation of the St. John's wort usage in psoriasis
13:05 – 14:15	Lunch
Session VI	L. Skaltsounis (Greece), K. Alipieva (Bulgaria)
14:30 – 15:05	Plenary Lecture 7: Marina Stefova (Macedonia) Strategies for identification and quantification of polyphenols using liquid chromatography coupled to mass spectrometry
15:05 – 15:25	Short Lecture 14: Adam Matkowski (Poland) Noxious pharmacopoeial weeds full of antioxidants and antimutagenes – comparison of extracts from two invasive

15:25 – 15:45	<i>Solidagi</i> species Short Lecture 15: Khaled A. Shams (Egypt) HPTLC as a tool for investigation of secondary metabolites in plant materials
15:45 – 16:05	Short Lecture 16: Evelyn Wolfram (Switzerland) Hyphenation of HPTLC with bioautography and MALDI-TOF-MS as an effective tool for bioprocess and quality control of plant extracts
16:05 – 16:25	Short Lecture 17: Milen Bogdanov (Bulgaria) Ionic liquids vs. molecular solvents in the production of value added natural products
16:25 – 16:45	Short Lecture 18: Nazim Sekeroglu (Turkey) Flavonoids: potential agents in prevention and treatment of cancer
16:45 – 17:15	<i>Coffee break</i>

17:30 – 19:00 **Poster session II**

Saturday, May 28, 2016

08:30 – 18:30	Registration
Session VII	A. Mathe (Hungary), L. Torras Claveria (Spain)
09:25 – 10:00	Plenary Lecture 8: Pawan Agrawal (USA) Some contributions to natural product research
10:00 – 10:20	Short Lecture 19: Valtcho D. Zheljazkov (USA) Essential oil content and composition in Wyoming, United States
10:20 – 10:40	Short Lecture 20: Esra Arslan Aydemir (Turkey) Apoptotic effect of diosmin
10:40 – 11:00	Short Lecture 21: Roslida Abd Hamid (Malaysia) Anti-angiogenic effect of <i>Ardisia crispera</i> root <i>in vitro</i> and <i>in vivo</i> , and its potential pathway(s)
11:00 – 11:30	<i>Coffee break</i>
Session VIII	K. Franke (Germany), A. Ibraliu (Albania)
11:30 – 12:05	Plenary Lecture 9: Monica Hancianu (Romania) Selected volatiles with therapeutic potential for treating age-related brain disorders
12:05 – 12:25	Short Lecture 22: Marina Spinu (Romania) The <i>in vitro</i> adaptive immune response as a measure of vegetal bioavailability in wild and domestic animals
12:25 – 12:45	Short Lecture 23: Kerem Canli (Turkey) Antimicrobial screening of <i>Fontinalis antipyretica</i> Hedw., a bryophyte sample
12:45 – 13:05	Short Lecture 24: Elif Odabaş Köse (Turkey) Antibacterial activity of <i>Ebenus boissieri</i> Barbey from Turkey
13:05 – 14:30	<i>Lunch</i>

Session IX	<i>M. Stefova (Macedonia), E. Gille (Romania)</i>
14:30 – 15:05	Plenary Lecture 10: Laura Torras Klaveria (Spain) New perspectives for the use of ornamental plants as sources of bioactive compounds
15:05 – 15:25	Short Lecture 25: Ergin Murat Altuner (Turkey) Antimicrobial screening of <i>Helvella crispa</i> (Scop.) Fr.
15:25 – 15:45	Short Lecture 26: Baya Berka (Algeria/France) Innovative and clean process for extraction of essential oils and flavonoids contained in myrtle leaves
15:45 – 16:05	Short Lecture 27: Nahla Abdel-Azim (Egypt) Extraction of silymarin from milk thistle seeds (<i>Silybum marianum</i>) – a comparison of conventional and microwave assisted methods
16:05 – 16:25	Short Lecture 28: Alban Ibraliu (Albania) Biodiversity Project Conservation of Biodiversity – Sustainable Rural Development in Balkan Mountain Area
16:25 – 17:00	<i>Coffee break</i>
Session X	<i>P. Agrawal (USA), A. Matkowski (PolAND)</i>
17:00 – 17:20	Short Lecture 29: Jovan Crobarac (Serbia) Camomile ripening, time and method of harvesting
17:20 – 17:40	Short Lecture 30: Oana Cioanka (Romania) Pharmaceutical quality of medicinal teas used in Romania
17:40 – 18:00	Short Lecture 31: Galya Petrova (Bulgaria) Molecular characterization of <i>Verbascum anisophyllum</i> Murb. (Scrophulariaceae) genetic resources through inter-simple sequence repeat (ISSR) markers
18 - 18:10	Official closing ceremony and Award of the Bulgarian Phytochemical Society
18:10	<i>Meeting of the AMAPSEEC</i>
19:45 – 23:30	<i>Conference gala dinner</i>
Sunday, May 29, 201	
09:00 – 15:00	Conference excursion (Rose Valley)