

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

PRELIMINARY PROGRAM
(19 April 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

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*

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

12:25 – 12:45 **Short Lecture 2: Momchil Nekov** (Bulgaria)

The potential of herbs in stimulating economic prosperity in rural areas

12:45 – 13:05 **Short Lecture 3: Nora Papp** (Hungary)

Relevance of Transylvanian plants in the European ethnomedicine

13:05 – 14:15 *Lunch*

Session II

14:30 – 15:05 **Plenary Lecture 4: Atanas Atanassov** (Bulgaria)

Medicinal and aromatic plants for human health

15:05 – 15:25 **Short Lecture 4: Višnja Popović** (Belgium)

Daucane esters as novel anti-inflammatory agents and their structural features enhancing the activity

15:25 – 15:45 **Short Lecture 5: Kalina Alipieva** (Bulgaria)

New iridoids from endemic *Verbascum nobile*

15:45 – 16:05 **Short Lecture 6: Elvira Gille** (Romania)

Phytochemical evaluation of natural populations of *Crataegus* harvested from the Danube Delta

16:05 – 16:25 **Short Lecture 7: Gulen Turker** (Turkey)

16:25 – 17:00 Phenolics content and free radical scavenging capacity of *Cyclamen hederifolium* Aiton tubers from Kazdagi, Turkey
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 III

09:25 – 10:00 **Plenary Lecture 5: Leandros A. Scaltsounis** (Greece)
Olive bioactives: Applications and prospects

10:00 – 10:20 **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

10:20 – 10:40 **Short Lecture SL 9: Nazan Arifoglu** (Turkey)
Phenolics content and free radical scavenging capacity of *Ophrys mammosa* Desf. Tubers from Kazdagi, Turkey

10:40 – 11:00 **Short Lecture 10: Meliha Merve Hiz** (Turkey)
The effect of nutraceutical combination [(ginger, curcumin and piperin) on fat weight loss

11:00 – 11:30 Coffee break

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 *Rosa alba* L.

12:25 – 12:45 **Short Lecture SL 12: Murat tuncurk** (Turkey)
Chemical analysis of *Nasturtium officinale* R. Br. and *Beta corolliflora zosimovic* 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 IV

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 *Solidagi* species

15:25 – 15:45 **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: Ahmed Nouasri** (Algeria)
Total phenolics and flavonoids content and antioxidant and

antimicrobial activities of endemic thyme from Algeria
Thymus lanceolatus Desf. 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 – 17:00 *Coffee break*

17:30 – 19:00 **Poster session II**

Saturday, May 28, 2016

08:30 – 18:30 Registration

Session V

09:25 – 10:00 **Plenary Lecture 8: Pawan Agrawal** (USA)
Some contributions to natural product research

10:00 – 10:20 **Short Lecture 18: Nazim Sekeroglu** (Turkey)
Flavonoids: potential agents in prevention and treatment of
cancer

10:20 – 10:40 **Short Lecture 19: Esra Arslan Aydemir** (Turkey)
Apoptotic effect of diosmin

10:40 – 11:00 **Short Lecture 20: Roslida Abd Hamid** (Malaysia)
Anti-angiogenic effect of *Ardisia crispa* root *in vitro* and *in vivo*, and its potential pathway(s)

11:00 – 11:30 *Coffee break*

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 21: Maria Spinu** (Romania)
The *in vitro* adaptive immune response as a measure of vegetal
bioavailability in wild and domestic animals

12:25 – 12:45 **Short Lecture 22: Kemer Canli** (Turkey)
Antimicrobial screening of *Fontinalis antipyretica* Hedw., a
bryophyte sample

12:45 – 13:05 **Short Lecture 23: Elif Odabaş Köse** (Turkey)
Antibacterial activity of *Ebenus boissieri* Barbey from Turkey

13:05 – 14:30 *Lunch*

Session VI

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 24: Ergin Murat Altuner** (Turkey)
Antimicrobial screening of *Helvella crispa* (Scop.) Fr.

15:25 – 15:45 **Short Lecture 25: 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 (SL 26): Nahla Abdel-Azim** (Egypt)
Extraction of silymarin from milk thistle seeds (*Silybum*

	<i>marianum</i>) – a comparison of conventional and microwave assisted methods
16:05 – 16:25	Short Lecture 27: Ali Rezvani Aghdam (Iran) Evaluation of essential oil components of verbena after microwave and oven drying
16:25 – 17:00	<i>Coffee break</i>
17:00 – 17:20	Short Lecture 28: Jovan Crobarac (Serbia) Camomile ripening, time and method of harvesting
17:20 – 17:40	Short Lecture 29: Oana Cioanka (Romania) Pharmaceutical quality of medicinal teas used in Romania
17:40 – 18:00	Short Lecture 30: Galya Petrova (Bulgaria) Molecular characterization of <i>Verbascum anisophyllum</i> Murb. (Scrofulariaceae) genetic resources through inter-simple sequence repeat (ISSR) markers
18:00	Meeting of the AMAPSEEC
19:45 – 23:30	Conference gala dinner

Sunday, May 29, 201

09:00 – 15:00	Conference excursion (Rose Valley)
---------------	------------------------------------