



## ISEO 2011 TIMETABLE

### 11 September 2011 Sunday

- 13.00 – 19.00 Registration  
 19.00 - Get together party

### 12 September 2011 Monday

- 08.30 – 09.00 Registration  
 09.00 – 09.15 Opening Ceremony

#### Chair Person : K. H. KUBECZKA

- 09.30 – 10.15 Plenary Lecture - 1 Essential Oils of Bryophytes of the World

**Prof. Yoshinori ASAKAWA**

*Tokushima Bunri University, Tokuskima, JAPAN*

- 10.15 – 10.45 Coffee Break

#### Chair Person : Elisabeth STAHL BISKUP

- 10.45 – 11.30 Plenary Lecture – 2 High Performance TLC – Get the Picture of Essential Oils

**Dr. Eike REICH**

*Head of CAMAG Laboratory, SWITZERLAND*

- 11.30 – 11.50 Oral Presentation-1 Stereochemical Structure and Thermal Change of Frankincense Constituents in Hexane Extract

**Assoc. Prof. Toshio HASEGAWA**

*Saitama University, JAPAN*

- 11.50 – 12.10 Oral Presentation-2 Comparative Study of Natural Polymers Encapsulated Fragrances

**Assoc. Prof. Ubonthip NIMMANNIT**

*National Science and Technology Development Agency, THAILAND*

- 12.15 – 14.30 Lunch Break

#### Chair Person : Gerhard BUCHBAUER

- 14.30 – 15.15 Plenary Lecture – 3 Advanced Chromatographic Techniques for the Analysis of Essential Oils and Related Products

**Prof. Luigi MONDELLO**

*University of Messina, Faculty of Pharmacology, ITALY*

- 15.15 - 15.35 Oral Presentation-3 Enhanced Collection of Essential Oil Components by Using a Multidimensional GC-Prep System

**Assoc. Prof. Danilo SCIARRONE**

*University of Messina, Faculty of Pharmacology, ITALY*

- 15.35 – 15.55 Oral Presentation-4 Chemotaxonomic Significance of the Volatile Components from *Thysananthus* and *Porella* Species

**Dr. Agnieszka LUDWICZUK**

*Medical University of Lublin, POLAND*

- 15.55 – 16.30 Coffee break

- 16.30 – 18.30 Poster session



**13 September 2011 Tuesday**

**Chair Person : Ana Cristina FIGUEIREDO**

09.00 – 09.45 Plenary Lecture - 4 The Role of Volatile Organic Compounds in Plant-Insect Interaction

**Prof. Dr. Massimo MAFFEI**

*University of Turin, Department of Plant Biology, ITALY*

09.45 – 10.05 Oral Presentation-5 Chemical Compositions and Antifungal Activity of the Essential Oils of *Cinnamomum* spp. of Sarawak, Malaysian Borneo

**Prof. Fasihuddin BADRUDDIN AHMAD**

*University of Malaysia Sarawak, MALAYSIA*

10.05 – 10.25 Oral Presentation-6 Development of a Botanical Termiticide- Production, Chemistry, Bioactivity and Registration of *Eremophilamit chellii* Essential Oil

**Prof. David Norman LEACH**

*Southern Cross University, Center for Phytochemistry&Pharmacology, AUSTRALIA*

10.25 – 11.00 Coffee break

**Chair Person : J. J. C. Hans SCHEFFER**

11.00 – 11.45 Plenary Lecture – 5 South African Essential Oils

**Prof. Alvaro VILJOEN**

*Tshwane University of Technology, Department of Pharmaceutical Sciences, Pretoria, SOUTH AFRICA*

11.45 – 12.05 Oral Presentation-7 Effect of Warm Air Flow and Reduced Pressure on Antibacterial Activity of Essential Oil Vapors

**Dr. Pavel KLOUCEK**

*Czech University of Life Sciences, Department of Crop Production, Prague, CZECH REPUBLIC*

12.05 – 12.25 Oral Presentation-8 Repellent Activity of Essential Oils of two *Monarda* Species against *Aedes aegypti*

**Dr. Nurhayat TABANCA**

*University of Mississippi, National Center for Natural Products Research, UNITED STATES*

12.30 – 14.00 Lunch

**Chair Person : Stanislaw LOCHYNSKI**

14.00 – 14.45 Plenary Lecture – 6 Biotransformations of Essential Oils

**Prof. Dr. R.G. BERGER**

*Institute of Food Chemistry, Hannover, GERMANY*

14.45 – 15.05 Oral Presentation-9 Analytical Study of Commercial Frankincense Essential Oil: The Quest for the Odor Active Constituents

**Assist. Prof. Baldovini NICOLAS**

*University of Nice Sophia Antipolis, Faculty of Science, FRANCE*

15.05 – 15.25 Oral Presentation-10 Enhancement of Antifungal Activity of Clove Oil Against *Aspergillus niger* on the Surface of Rubberwood (*Hevea brasiliensis*) Using Low Pressure RF Plasma

**Assist. Prof. Narumol MATAN**

*University of Walailak, Department of Agricultural Technology, THAILAND*

15.25 – 16.00 Coffee break

16.00 – 18.30 Poster session

20.00 - Symposium Dinner



**14 September 2011 Wednesday**

**Chair Person : Czslaw WAWRZENCZYK**

09.00 – 09.45 Plenary Lecture – 7 Safety Evaluation Program of Flavouring Substances and the Establishment of the European Union List of Flavouring Substances

**Dr. Jan DEMYTTENAERE**

*European Flavour and Fragrance Association(EFFA), Brussels, BELGIUM*

09.45 – 10.05 Oral Presentation-11 The Results of Susceptibility Testing of *Staphyl ocooccus aureus* by Broth Microdilution Method are Strongly Affected by Thymoquinone Vapours

**Pavel NOVY**

*Czech University of Life Sciences, Department of Tropics And Subtropics, Prague, CZECH REPUBLIC*

10.05 – 10.25 Oral Presentation-12 Involvement of Glutamatergic Pathway and Vanilloid System in Antinociception Induced by the Essential Oil of *Boesen bergiapandurata* in Mice

**Dr. Wan Mastura SHAIK MOSSADEQ**

*University of Putra Malaysia, Department of Veterinary Pre-Clinical Sciences, MALAYSIA*

10.25 – 11.00 Coffee break

**Chair Person : David LEACH**

11.00 – 11.20 Oral Presentation-13 Composition and Antimicrobial Activities on Cinnamon Essential Oil

**Prof. Yang BI**

*Gansu Agricultural University, College Of Food Science and Engineering, CHINA*

11.20 – 11.40 Oral Presentation-14 Ecological Production of Lavenders in Cuenca Province (Spain). A study of Yield Production and Quality of the Essential Oils

**Jaime USANO ALEMANY**

*Centro Agrario de Albaladejito, SPAIN*

11.40 – 12.00 Oral Presentation-15 Biologically Active Volatile Components of Some French Polynesian, Indonesian and Japanese Liverworts

**Prof. Yoshinori ASAKAWA**

*Tokushima Bunri University, JAPAN*

12.00 – 12.20 Oral Presentation-16 Volatile Components from the Selected Japanese Liverworts: Chemo Systematic Approach

**Laura TEDONE**

*University of Messina, ITALY*

12.20 – 12.40 Oral Presentation-17 Isolation of Enantiomeric Compounds from Essential Oils by Preparative Gas Chromatography-Fraction Collector System (PGC-FCS) and Evaluation for Biological Activities

**Assoc. Prof. Temel ÖZEK**

*Anadolu University, Faculty of Pharmacy, Eskişehir, TURKEY*

12.45 – 13.15 Closing Ceremony

13.15 – 14.30 Lunch

14.30 – 18.00 Excursion