

Draft: 07 MAY 2014 Scientific Program / Programme Scientifique

Tuesday 20 May, 2014

8:00 – 10:00 Registration
10:00 – 11:30 Welcome & Opening Lectures

Chairs: Pr. B. Lyoussi (Morocco) & Pr. Eberhard Bengsch (Germany)

10:00 – 10:40 "Good beekeeping practices and standards for bee products dedicated to apitherapy / Les bonnes pratiques apicoles et norme biologique des produits apicoles dédiés à l'apithérapie"
Gilles Ratia (President of Apimondia & Apservices, France)

10:40 – 11:20 "Apitherapy and modern medicine" / Apithérapie et médecine moderne
Dr. Albert Becker (President AFA, France)

11:30 – 11:45 **Coffee break**
Chairs: Dr. Albert Becker (France) & Pr. Zafar H. Israili (USA)

11:45 – 12:15 "Stem cells in medical therapy and Apitherapy"
Pr. Eberhard Bengsch (Vice president of French and German Society of Apitherapy, Germany)

12:15 – 12:45 "Bee venom from the bees to the humans - from the nature into the treatment office"
Dr Cristina Aosan (Vice president of Romanian Apitherapy Society Romania)

13:00 – 14:30 Lunch

15:00 – 17:00 **Session 1** : Use of apitherapy in clinical medicine

Chairs: Prof. Dr. Sibel Silici (Turkey) & Dr Noori AlWaili (USA)

15:00 – 15:30 "Veterinary apitherapy: clinical applications and research perspectives"
Pr. Laid Boukrâa (Algeria)

15:30 – 16:00 "Application of propolis in dentistry"
Dr. Kabli Tarik (France)

16:00 – 16:20 "The use of N-Chromosome Royal Jelly to treat H. Pylori Ulcers"
Hossein Rad (Canada)

16:30 – 18:00 **Session 2** : Biological & Pharmacological Properties of Propolis

Chairs: Pr. Campos, M.G. (Portugal) & Patrice Percie du Sert (France)

16:30 – 16:50 "Turkish propolis: Botanical origin and bioactive properties"
Prof. Dr. Sibel Silici (Turkey)

16:50 – 17:10 "Human Interferon- α (HUIFN-AN3) and propolis extracts shows anti-influenza virus activity in vitro"
Filipič Bratko, Pereyra Adriana, Potokar Jana, Koren Srečko (Slovenia)

17:10 – 17:30 "Saudi Propolis as a Source of Anti-Cancer Drugs: Chemical Analysis and Biological Activity"
Dr Yasser A. Elnakady (Saudi Arabia)

17:30 – 17:50 "How do bees protect themselves from pathogenic bacteria?"
Mondher El Jaziri, Soukaina El Guendouz & Badiaa Lyoussi (Belgium & Morocco)

17:50 – 18:10 "Therapeutic properties of propolis"
Pr Badiaa Lyoussi (Morocco)

18:10 – 18:30 "Propolis involving its protective role against radiation induced mucositis"
Pr MT Khayyal (Egypt)

18:30 – 19:30 **Opening Ceremony and Welcome Reception**

Wednesday 21 May, 2014

9:00 - 11:00 **Session 3** : Honey, Royal Jelly, therapeutic properties

Chairs: Dr Cristina Aosan (Romania) & Pr. Laid Boukraa (Algeria)

9:00 - 9:25 "Honey in type 2 diabetes mellitus"
Pr. Mamdouh Abdurhman (Egypt)

9:25 - 9:50 "Medicinal uses of honey: future applications"
Dr Noori AlWaili (Chairman, New York Medical Care for Nephrology U.S.A)

9:50 - 10:10 "Glycaemic index and honey"
Pr Sibel Silici (Turkey)

10:10 - 10:30 "Miracle N-chromosome royal jelly cures diabetes"
Hossein Rad (Canada)

10:30 - 10:50 "The Influence of Royal Jelly on Human Interferon- Alfa's (HuIFN- α N3) inhibition of Human Colon Cancer Cells (Caco-2) Proliferation in vitro
Bratko Filipič, Jana Potokar (Slovenia)

10:50 - 11:10 Identification of unexpected chemical residues and contaminants in honey samples using high resolution triple to system
Dr Houssain El Arbi (Switzerland)

11:10 - 11:30 Coffee break and Poster Exhibition

11:30 - 13:30 Session 4 : Royal Jelly and Pollen

Chairs: Pr Roch Domerego (France) & Theodore Cherbuliez (USA)

11:30 - 12:00 "Overview of the last ten years of bee pollen research"
Maria G. Campos, Débora Amâncio (Portugal)

12:00 - 12:30 "Effect of intake of patented fresh monofloral pollen mix on muscle mass and metabolism in undernourished older rats."
Dr. Nicolas Cardinaut (France)

12:30 - 13:00 "Therapeutic benefits of royal jelly: clinical studies"
Dr. Zafar H. Israili (USA)

13:00 - 13:20 "Effect of royal jelly on nephrotoxicity"
Prof. Dr. Sibel Silici (Turkey)

13:20 - 13:30 Recommendations: the future of royal jelly and pollen

13:30 - 14:30 Lunch

14:30 - 16:30 Session 5 : Bee venom and Api-Air

Chairs : Dr. Cristina Aosan (Romania) & Pr. Mamdouh Abdurhman (Egypt)

14:30 - 15:00 "The venom therapy protocols / Les protocoles de thérapie au venin"
Theodore Cherbuliez, MD
Vice president American Apitherapy Society (USA)
Comité exécutif Apimondia , Apithérapie

15:00 - 15:30 " Treatment of multidrug-resistant osteomyelitis in api-therapy / Traitement des ostéomyélites multi-résistantes en apithérapie"
Pr Roch Domerego (France)

15:30 - 15:50 "News on api-Air (Beehive air therapy) and respiratory diseases"
Hans Musch and Prof. Dr. Eberhard Bengsch (Germany)

15:50 - 16:20 "Api-hormone » and api-Air characterization"
Patrice Percie du Sert (France)

16:20 - 16 :40 "A new method of commercial Bee venom production"
Hossein Yeganehrad (Canada)

16:40 - 17:00 " Utilisation du venin d'abeille dans la cicatrisation des plaies nécrosées et dé vascularisées "
Pr Roch Domerego (France)

17:00 - 17:30 Coffee break and poster exhibition

17:30 - 19:30 Session 6 : Phytotherapy, Aromatherapy

Chairs: Pr S . Achour (Morocco) & Pr Mondher Jaziri (Belgium)

17:30 - 17:50 " The infectious peril and aromatherapy / Le péril infectieux et aromathérapie"
Dr J.P. Willem (France)

17:50 - 18:10 "Antidiabetic and anti inflammatory effects of medicinal plant"
Pr. Bashar Saad (Palestine)

18:10 - 19:30 Original communications

Chairs: Pr. A. Abdellaoui (Morocco) & Pr R. Gdoura (Tunisia)

18:10 - 18:20 Evaluation of osteoinduction and osteoconduction in orthotopic autoclaved bone allograft covered with propolis in dogs
Abdellatif Boudra, Mohamed Hamdi, Karim Amara and Laid Boukraâ
Institute of Veterinary Sciences, Ibn-Khaldoun University of Tiaret, Algeria

18:20 - 18:30 The role of honey based ointment in the fixation of skin graft compared to silver sulfadiazine in dogs: a preliminary study
Mohamed Hamdi, Abdellatif Boudra, Fatima Abdellah and Laid Boukraâ
Institute of Veterinary Sciences, Ibn-Khaldoun University of Tiaret, Algeria

18:30 - 18:40 Volatile profiling, chemical characterization, microbiological quality and biological activities of honey-based "água-mel"
Smail Aazza, Badiia Lyoussi, A. C. Figueiredo, Faleiro L, M. G. Miguel

18:40 - 18:50 Health monitoring and control of honey sold in the city of Fez (Morocco)
Berrada Sanae1,2, Bennani Laila1,3, El Ouali Lalami Abdelhakim1
Regional Diagnostic Laboratory Epidemiological and Environmental Health, Regional Health Directorate, Fez

18:50 - 19:00 Preliminary characterization of balsamine omega product
Mohamed Maknia, Firas Alouloua, Moncef Chtouroub and Radhouane Gdoura
a Toxicology, Microbiology of Environment and Health Laboratory, University of Sfax, Tunisia. bEl Manhalah, Sfax, Tunisia.

19:00 - 19:10 Phytochemical investigation of antimicrobial and antioxidant activity leaves extracts of corchorus olitorius
Rehab Mobarik Osman Mohammed
Department of pharmacognosy, Faculty of pharmacy, University of Al-Neelain, Khartoum, Sudan

19:10 - 19:20 Chemical composition and antioxidant activities of essential oils of Algerian Myrtus communis L
Aicha Henniaa*, Smail Azzab, Moussa Bradac, Saïd Nemlichea, Maria G. Miguelb, Ana C. Figueiredod
a Département de Biotechnologie, Faculté des SNV, Université de Mostaganem, Mostaganem 27000, Algeria, bFaculdade de Ciências e Tecnologia, Instituto de Biotecnologia e Bioengenharia, Faro ,Portugal.

Thursday 22 May, 2014

09:00 - 10:30 Workshop

" Les perspectives de l'apiculture pour un développement durable : problèmes et solutions"
beekeeping perspective - problems and their solutions

Chairs: Pr. Gilles Ratia (President of Apimondia France)
Pr. A. Al-Ghamdi (KSA)

Speakers :
Pr. Ahmed Alkhozaim Al Ghamdi (KSA)
Pr. Mohammed Khanbash (Yemen)
Eng. Mohamed Aboulal (Morocco)
Eng. Mohammed Mezzour (Morocco)
Eng. Charlotte Leiter (TECA, FAO, Italy)
Eng. Andrej Sever (Slovenia)
Eng. Rosario Silva (Portugal)
Eng. Tanja Arih Korosec (Slovenia)

Workshop: 1

Apiresearch Consortium:
Application of scientific research into production of
bee products with maximum useful substances:
(honey, pollen, propolis, wax, venom, royal jelly) for
medical use, secrets of practical apitherapy

Chairs : Pr. Mondher El Jaziri (Belgium)
Pr. A. CHRAIBI (Morocco)

Speakers :
Pr. MG Campos (Portugal)
Eng. Patrice Percie du Sert (France)
Pr. Eberhard Bengsch (Germany)
Dr. Noori AlWaili (USA)
Dr. Cristina Aosan (Romania)
Pr. Mamdouh Abdurhman (Egypt)
Pr. MT Khayyal (Egypt)
Dr. Nicholas Cardinault (France)

Workshop: 2

10:30 - 11:00 Break

11:00 - 12:00 Recommendations and Closing Ceremony

12:00 - 18:00 Technical trip to Sefrou Region :
Visit of Beekeeper's farm with lunch

Apitherapy Methods and Techniques - short practical Demon-
strations.

Honey application and Essential Oils detox massage
Pr. Mamdouh Abdurhman

Apipuncture / Bee venom application
Eng. Antonio COUTO (Portugal) / Dr. Cristina AOSAN (Romania)

