



MONDAY 9 JUNE

8:30	REGISTRATION OF DELEGATES	
9:30	OPENING CEREMONY	
»	APIQUALITY: BEST PRACTICES <i>Chairperson: G. Ratia</i>	
10:00-10:30	P. Gallmann (Switzerland) SWISS BEEKEEPERS' HONEY QUALITY PROGRAM	PAG. xx
10:30-11:00	J. P. Le Pabic (France) BEE PRODUCTS QUALITY: IMPROVEMENT WITH THE TUBES BOTTOM BOARD	PAG. xx
11:00-11:20	N. Şahinler, A. Gül, E. Akyol, H. Yeninar (Turkey) THE EFFECTS OF GLOBAL CLIMATIC CHANGE ON BEEKEEPING IN TURKEY	PAG. xx
11:20-11:50	COFFEE & HONEY BREAK	
»	APIQUALITY: QUALITY STANDARDS <i>Chairperson: S. Bogdanov</i>	
11:50-12:20	S. Bogdanov (Switzerland) QUALITY AND STANDARDISATION OF BEE PRODUCTS: STATE OF THE ART	PAG. xx
12:20-12:50	P. Molan (New Zealand) QUALITY STANDARDS REQUIRED FOR HONEY FOR USE AS A MEDICINE	PAG. xx
12:50-13:20	C. Mateescu (Romania) BEE PRODUCTS-HEALTH CLAIMS TO BE EVALUATED BY THE EUROPEAN FOOD SAFETY AUTHORITY	PAG. xx
13:20-14:30	LUNCH	
14:30-15:00	K. Crailsheim, U. Riessberger Gallé (Austria) IMMUNITY AND ANTIBIOTIC SUBSTANCES OF THE HONEY BEE	PAG. xx
15:00-15:30	P. Martin (UK) LATEST QUALITY AND LEGISLATIVE REQUIREMENTS FOR HONEY	PAG. xx
15:30-15:50	L. Piana, S. Gardini, G. Sesta (Italy) METHYL ANTHRANILATE IN ITALIAN CITRUS HONEY	PAG. xx
15:50-16:10	M. Matsuka (Japan) ROYAL JELLY MARKET AND RESEARCH IN JAPAN	PAG. xx
16:10-16-40	COFFEE & HONEY BREAK	



APIQUALITY: BIOINDICATORS

Chairperson: A. Canini

16:40-17:00

R. Piro, E. Sangiorgi, R. Berneri, L. Piana (Italy)
EVALUATION OF BOTANICAL ORIGIN OF HONEY BY FOURIER TRANSFORMED INFRARED SPECTROSCOPY (FT-IR) PAG. xx

17:00-17:20

J. Almeida Braga, R. Morais Nunes, M. C. Affonso Lorenzon (Brazil)
USING STINGLESS BEES (HYMENOPTERA, MELIPONINA) AS BIOINDICATORS IN GREEN COAST REGION, RIO DE JANEIRO STATE, BRAZIL PAG. xx

17:20-17:40

I. Tlak Gajger, Ž. Matašin, V. Oreščanin (Croatia)
CONCENTRATIONS OF HEAVY METALS IN CROATIAN HONEYS PAG. xx

17:40-18:00

R. Moldovan Jurcău, I. Jurcău (Romania)
PROOFS FOR THE INTEREST ON FIVE BEE PRODUCTS PAG. xx

TUESDAY 10 JUNE



APIQUALITY: BEE HEALTH

Chairpersons: G. Ratia / S. Bogdanov

9:00-9:30

A. Gallina, N. Stocco, C. Manzinello, N. Dainese, F. Mutinelli (Italy)
HONEYBEE PRODUCTS: ONLY POSITIVE THINGS? PAG. xx

9:30-9:50

H. Yeninar, E. Akyol, A. Korkmaz, D. Ali Ceylan, N. Şahinler (Turkey)
A STUDY ON DETERMINING THE EFFECT OF DRUG TREATMENT SEASON ON VARROA (VARROA DESTRUCTOR) POPULATION GROWTH PAG. xx

9:50-10:10

E. Akyol, H. Yeninar, N. Şahinler, T. Tokmak, I Tatyüz, A. Gül, A. Yörük (Turkey)
A STUDY ON USING OF DRY-ICE (CO₂) AND CARBONDIOXIDE TO PROTECT THE HONEY COMBS AGAINST THE WAX MOTH (GALLERIA MELLONELLA L.) DAMAGES PAG. xx

10:10-10:30

H. Kia Daliri, H. Yeganeh-Rad (Iran-Canada)
NEW PRODUCTS FOR AFB CONTROL PAG. xx

10:30-10:50

H. Yeganeh-Rad (Canada)
NEW METHOD FOR BIOLOGICAL DISEASE CONTROL PAG. xx

10:50-11:20

COFFEE & HONEY BREAK

11:20-11:40

H. Yeganeh-Rad (Canada)
EARLY SPRING DIGESTIVE PROBLEMS PAG. xx

11:40-12:00

M. Moarefi, H. Yeganeh-Rad (Iran-Canada)
EARLY SPRING DEFECATION PROBLEMS AND VARROA MITE DISTRESS IN BEES PAG. xx

12:00-12:20

N. Şahinler, A. Gül, E. Akyol, H. Yeninar (Turkey)
STUDIES ON LOSSES OF HONEYBEE COLONIES IN AUTUMN AND WINTER SEASON IN HATAY REGION PAG. xx



12:30-14:00

LUNCH



APITHERAPY: BEE VENOM/HEALTH AND IMMUNITY

Chairperson: T. Cherbuliez

14:00-14:30

S. Bogdanov, P. Gallmann (Switzerland)

BEE VENOM AND HEALTH: AN OVERVIEW

PAG. xx

14:30-14:50

N.A. El Nisr, A. El Rahman M.F., G.A. Abou El-Ella, S.M. Sayed, N.M.Wahba, K. Raddad, A. El Hafeez M.M., A. Abd El Fattah Aamer (Egypt)

IMMUNOMODULATORY RESPONSE FOR APITHERAPY:

I: Bioassay of some Apiproduts and their Influence on Haemo-immuno Dynamics in Rats

PAG. xx

14:50-15:10

S.M. Sayed, K. Raddad, N.M. Wahba, N.A. El Nisr, G.A. Abou El-Ella, A. El Rahman M.F., A. El Hafeez M.M., A. Abd El Fattah Aamer (Egypt)

II: Immunodefence of Previously Api- immunized Rats against Induced Staphylococcal Infection.

PAG. xx

15:10-15:30

H. Naito (Japan)

THE POSSIBILITY THAT BVT IS RELATED TO THE RATIO OF THE GRANULOCYTES AND OF THE LYMPHOCYTES

PAG. xx

15:30-16:00

COFFEE & HONEY BREAK



APITHERAPY: MEDICINAL BEE PLANTS

Chairperson: T. Cherbuliez

16:00-16:30

S. Stangaciu (Romania)

IMPORTANCE OF MEDICINAL BEE PLANTS IN THE PRACTICE OF APITHERAPY - A REVIEW

PAG. xx

16:30-16:50

M. Di Leo (Italy)

ORIGINAL METHOD FOR PREPARATION OF BACH'S FLOWERS

PAG. xx

16:50-17:10

M. Niculae, O. Bobiş, C. Sandru, L. Mărghițaș, M. Spînu (Romania)

ANTIBACTERIAL POTENTIAL OF ROMANIAN BEE PRODUCTS AND VEGETAL EXTRACTIONS AGAINST MULTIRESTANT STAPHYLOCOCCUS AUREUS

PAG. xx

17:10-17:30

J. Rindt, M. Niculae, O. Bobiş, L. Mărghițaș, G.F. Brudasca, M. Spînu (Romania)

PRODUCT-DEPENDENT ANTIBIOTIC ACTIVITIES OF ROBINIA, SUNFLOWER AND HONEYDEW HONEYS COMPARED TO VEGETAL EXTRACTION

PAG. xx

17:30-18:30

POSTER SESSION

19:00

CONCERT AND DINNER



WEDNESDAY
11 JUNE



APITHERAPY: HONEY

Chairpersons: T. Cherbuliez / C. Mateescu

9:00-9:30

P. Molan (New Zealand)
HONEY IN MODERN CLINICAL PRACTICE AND ITS VARIOUS THERAPEUTIC ACTIVITIES PAG. xx

9:30-10:00

T.C. Olofsson, A. Vásquez (Sweden)
LACTIC ACID BACTERIA: HONEYBEE SYMBIONTS AND THE MISSING LINK IN HONEY'S ENIGMA PAG. xx

10:00-10:30

C. Mateescu (Romania)
ROMANIAN CLINICAL EXPERIENCE IN APITHERAPY PAG. xx

10:30-10:50

A. Özkök Tüylü, B. D'Arcy, K. Sorkun (Turkey-Australia)
TOTAL PHENOLIC ACID AND TOTAL FLAVONOID CONTENTS OF TURKISH HONEYDEW HONEYS PRODUCTION OF *MARCHALINA HELLENICA* ON *PINUS BRUTIA* PAG. xx

10:50-11:10

M. Guk, Y. Riphayak, T. Vasylykivska (Ukraine)
LABORATORY STUDY OF HONEY FROM DIFFERENT REGIONS OF UKRAINE AND DETERMINATION OF ITS ANTIMICROBIAL ACTIVITY PAG. xx

11:10-11:40

COFFEE & HONEY BREAK

11:40-12:10

L. Mărghitaş, O. Bobiş, O. Stanciu, V. Bonta, D. Dezmirean (Romania)
NUTRITIONAL VALUE AND MEDICINAL PROPERTIES FOR DIFFERENT TYPES OF ROMANIAN HONEYS RELATED TO THEIR ANTIOXIDANT AND ANTIBACTERIAL ACTIVITY PAG. xx

12:10-12:30

H. Ozlem Nisbet, C. Nisbet, M. Yarım, A. Güler, A. Ozak (Turkey)
EFFECTS OF DIFFERENT TYPE OF HONEY ON HEALING OF CUTANEOUS WOUNDS PAG. xx

12:30-12:50

O. Bobiş, M. Niculae, L. Mărghitaş, K. Rindt, D. Dezmirean (Romania)
ANTIBACTERIAL ACTIVITY COMPONENTS IN THREE TYPES OF ROMANIAN HONEY AGAINST DIFFERENT *STAPHYLOCOCCUS AUREUS* ISOLATED STRAINS PAG. xx

12:50-14:00

LUNCH



APITHERAPY: POLLEN, PROPOLIS AND ROYAL JELLY

Chairperson: T. Cherbuliez / S. Stangaciu

14:00-14:30

M.G.R. Campos, C. Frigerio (Portugal)
THE IMPORTANCE TO CHOOSE AND STANDARDISE BEE POLLEN SAMPLES FOR CLINICAL TRIALS PAG. xx



14:30-14:50	O.G. Stanciu, L. Mărghițaș, O. Bobiș, Daniel S. Dezmirean (Romania) IN VITRO ANTIOXIDANT PROPERTIES OF BEE POLLEN OF SELECTED FLORAL ORIGIN AND BEEBREAD FROM ROMANIA PAG. xx
14:50-15:10	D. Stasytyte-Buneviciene (Lithuania) IMPACT OF BEE POLLEN ON LIPID PEROXIDATION AND BLOOD LIPIDS OF SMOKING WOMEN PAG. xx
15:10-15:40	P. Gallmann, S. Bogdanov (Switzerland) ROYAL JELLY AND HEALTH: AN OVERVIEW PAG. xx
15:40-16:10	A.G. Hegazi, F.K. A. El Hady, A.A. Faraghli (Egypt) ANTIVIRAL ACTIVITY OF PROPOLIS AGAINST SOME AVIAN VIRUSES PAG. xx
16:10-16:40	COFFEE & HONEY BREAK
16:40-17:10	A.G. Hegazi, F.K. A. El Hady, K.H. Shaker, N. Modear, S. Houcine (Egypt-Algeria) ANTIVIRAL, ANTIMICROBIAL, ANTIOXIDANT ACTIVITIES AND CHEMICAL COMPOSITION OF ALGERIAN PROPOLIS PAG. xx
17:10-17:30	R.M. Darwish, R.J. Abu Fares, M.H. Abu Zarga, I.K. Nazer (Jordan) JORDANIAN PROPOLIS ANTIBACTERIAL ACTIVITY AGAINST RESISTANT AND STANDARD STRAINS OF <i>STAPHYLOCOCCUS AUREUS</i> AND <i>ESCHERICHIA COLI</i> PAG. xx
17:30-17:50	D. Majiene, S. Trumbeckaite, L. Kursvietiene, A. Pavilonis, J. Bernatoniene, A. Savickas (Lithuania) THE EFFECT OF PROPOLIS ETHANOL EXTRACT ON OXYGEN CONSUMPTION OF <i>BACILLUS SUBTILIS</i> PAG. xx
17:50-18:10	K. Kanazawa, T. Hashimoto (Japan) PREVENTIVE ACTIVITY OF PROPOLIS FROM COLON AND HEPATIC CANCERS THROUGH SUPPRESSING THE PROLIFERATION OF TUMOR CELLS WITH UP-REGULATION OF CIP1/P21 AND KIP1/P27 EXPRESSIONS PAG. xx

THURSDAY 12 JUNE



APITHERAPY: CLINICAL

Chairperson: T. Cherbuliez

9:00-9:30	T. Cherbuliez, D. Selianakis (USA-Greece) THE APITHERAPY COMMISSION OF APIMONDIA - APITHERAPY & APIQUALITY PAG. xx
9:30-10:00	S. Stangaciu (Romania) THE ROLE OF APITHERAPY IN CLINICAL MEDICINE PAG. xx
10:00-10:30	E. Pichichero, D. Alesiani, L. Canuti, R. Cicconi, A. Canini (Italy) EFFECT OF A RICH POLYPHENOLS ACACIA HONEY IN HUMAN AND MURINE MELANOMA CELL LINES PAG. xx



10:30-10:50	B. Boyd, F. Bianciardi, U. De Paula (Italy) PROPOLIS AND HONEY SYRUP AS PROPHYLAXIS OF ORO-PHARYNGEAL MUCOSITIS IN IRRADIATED HEAD AND NECK CANCER PATIENTS: PRELIMINARY RESULTS PAG. xx
10:50-11:20	COFFEE & HONEY BREAK
11:20-11:40	F.A. Abd Raboo, A.G. Hegazi, N.E. Ramzy, D.M. Shaaban, F.K. Abd El Hady, D.Y. Khader (Egypt) APITHERAPY IN TREATMENT OF PSORIASIS: A NEW THERAPEUTIC MODALITY PAG. xx
11:40-12:00	L. Mărghitaș, D.S. Dezmirean, A. Moise, L. Laslo (Romania) TOTAL PHENOLS AND RADICAL SCAVENGING ACTIVITY DETERMINATION OF BEEPOLLEN HARVESTED FROM TRANSYLVANIAN AREA PAG. xx
12:00-12:20	V. Čeksteryte, A. Baltuškevičius, J. Dambrauskiene, J. Račys (Lithuania) THE EFFECTS OF BEE BREAD MIXED WITH HONEY ON THE CONCENTRATIONS OF IMMUNOGLOBULINS IGA AND IGG OF PATIENTS SUFFERING FROM RHEUMATOID ARTHRITIS PAG. xx
12:20-12:40	C. Aosan (Romania) APITHERAPY, APIPUNCTURE AND THEIR RELATED METHODS FOR A GROUP OF PATIENTS WITH MULTIPLE SCLEROSIS PAG. xx
12:40-13:00	C. Aosan (Romania) APITHERAPY FOR RECTO-TEGUMENTARY FISTULA AND COLOSTOMY AFTER RECTO-SIGMOIDIAN RESECTION FOR MEGADOLICOCOLON - CLINICAL CASE PAG. xx
13:00-14:00	LUNCH
	» APITHERAPY: CLINICAL / NEW DRUG <i>Chairperson: T. Cherbuliez</i>
14:00-14:30	P. Bonadonna (Italy) BEE FRIENDS AND ENEMIES: WHEN A STING OF BEE MAY CAUSE AN ALLERGIC REACTION PAG. xx
14:30-14:50	T. Vasylykivska, M. Guk, Y. Riphyak (Ukraine) BEEKEEPING AND APITHERAPY IN UKRAINE PAG. xx
14:50-15:10	Y. Riphyak, M. Guk, T. Vasylykivska (Ukraine) THE PROSPECTS OF INTRODUCING NEW DRUGS BASED ON THE BEEKEEPING PRODUCTS TO UKRAINIAN PHARMACEUTICAL MARKET PAG. xx
15:10-15:30	N. Khismatullina (Russia) BEST PRACTICES FOR BEE PRODUCTS IN APITHERAPY: INTRODUCING THE API-SPA RESORT (PERM, RUSSIAN FEDERATION) AND ITS CONTRIBUTION TO GENERAL PUBLIC HEALTH PAG. xx



15:30-15:50

M. Abdulrhman (Egypt)
**BEE HONEY NEBULIZATION IN THE TREATMENT OF ASTHMA
 IN INFANTS AND CHILDREN** PAG. xx

15:50-16:10

M. Abdulrhman (Egypt)
**INTRAARTICULAR INJECTION OF HONEY IN TREATMENT
 OF HIP OSTEOARTHRITIS: CASE STUDY** PAG. xx

16:10-16:30

M. Abdulrhman (Egypt)
**TREATMENT OF SEVERE PNEUMONIA BY INTRAVENOUS HONEY
 IN A PATIENT WITH MALIGNANT BONE TUMOR** PAG. xx

16:30-17:00

CONCLUSIONS

POSTERS - LIST OF AUTHORS AND TITLES

A. Bakar Siddique (Bangladesh)
**BEEKEEPING IN INTEGRATED RURAL, WORLD MOUNTAIN FOREST
 DEVELOPMENT FORUM PROGRAMMES**

C. Nisbet, A. Guler, G. Ciftci, G. Fatma Yarim (Turkey)
**THE DISCRIMINATION OF DIFFERENT BOTANIC ORIGIN HONEYS
 AND DENSITY GLUCOSE-ADULTERATED HONEY FOR APITHERAPY**

N. Razmaraii Iranagh (Iran)
**DETECTION AND IDENTIFICATION OF *BACILLUS LARVAE*
 IN HONEY BEE HIVES OF EAST AZERBAIJAN PROVINCE OF IRAN**

B. Carratù, M. Mosca, E. Sanzini (Italy)
EVALUATION OF SOME COMPONENTS FOR HONEY CHARACTERIZATION

S. Okur Gumusova, Z. Yazici, H. Albayrak (Turkey)
HONEY BEE VIRUSES IN TURKEY

E. Marconi, M.C. Messia, T. Candigliota, I. D'Amico, L. Mannina,
 M.F. Caboni, F. Ferioli, R. Lamanna, A.G. Sabatini (Italy)
**INNOVATIVE MARKERS TO ASSESS AUTHENTICITY AND QUALITY
 OF HONEY AND ROYAL JELLY**

M.N. Muz, D. Muz (Turkey)
**OCCURRENCE AND GENETIC ANALYSIS OF DWV
 (DEFORMED WING VIRUS), ABPV (ACUTE BEE PARALYSIS VIRUS)
 AND VDV-1 (*VARROA DESTRUCTOR* -1VIRUS) IN TURKEY**

G. Formato, A. Giacomelli, G. Cardeti, S. Saccares (Italy)
PARASITIC MITE SYNDROME IN CENTRAL ITALY

L. Canuti, D. Leonardi, E. Pichichero, G. D'Arcangelo, P. Tagliatesta,
 A. Canini (Italy)
**HIGH QUALITY OF HONEY PRODUCED IN ITALIAN RESERVES:
 FROM THE CHEMICAL-PHYSICAL PARAMETERS
 TO ANTI-OXIDANTS CONTENT**