

PROGRAMUL

Celui de al V-lea Simpozion de Etnofarmacologie cu participare internațională “Etnofarmacologia în sprijinul sănătății omului și mediului”

Vineri 21 iunie 2013

*Aula “Sergiu Chiriacescu” a Universitatii Transilvania din Brasov,
Str. Iuliu Maniu, Nr. 41A*

10:00–14:00 Primire participanți, amplasare postere, standuri

14:00-14:30 Deschiderea oficială a Simpozionului.

Moderatori:

Angela Mărculescu, Mihaela Badea, Gheorghe Olteanu

14:30-16 **Conferințe plenare (5)**

16:00-16:30 Pauza de ceai, cafea

16:30-18:00 Conferințe plenare (5)

18:00-18:30 Pauză de ceai, cafea

Moderatori: O.1.

Nina Ciocârlan, Romulus Gruia, Dana Bobiț

18:30-20:00 Prezentare lucrari (8)

20:00 Cocktail de Bun Venit !

Sâmbătă, 22 iunie 2013

*Aula “Sergiu Chiriacescu” a Universitatii Transilvania din Brasov,
Str. Iuliu Maniu, Nr. 41A*

Moderatori: O.2. (9)

Viorica Tamaș, Elvira Gille, Carmen Bădărău

09:00-11:00 Prezentare lucrări

11:00-11:30 Pauză de ceai, cafea

Moderatori: O.3.

Florin Catană, Carmen Nonn, Daniela Hanganu

11:30-13:00 Prezentare lucrări)

13:00-14:00 Masa de prânz

Moderatori: Postere

Daniela Hanganu, Dana Bobiț, Tatiana Sârbu,

14:00-15:30 Prezentare postere

15:00-17:30 Vizită la Dacia Plant – culturi plante, colecție

18:00-19:00 Concert Biserica Sfântul Bartolomeu

20:00 Cina festivă

Duminică, 23 iunie 2013

8:30 – 9:30 Vizită Institutul de Cercetare-Dezvoltare Inovare

Universitatea *Transilvania* Brașov

9:30 -13:00 Plecare spre Șirnea - recunoaștere plante medicinale din
flora spontană - inclusiv endemice

13:00-14:00 participare la Ceremonialul Olimpic Șirnea (Ziua
Internațională Olimpică)

14:00-15:00 Masa de prânz

15:00-17:00 Concluzii finale la al V-lea Simpozion;

Propuneri proiecte, colaborări

17:00- Vizită la Muzeul Etnografic “Nicolae Frunțeș”

Program specific Sărbătorii de “Sânziene” –
obiceiuri și tradiții – Șirnea

Plenary Sessions		
Moderators: Angela MARCULESCU, Mihaela BADEA, Gheorghe OLTEANU		
PL. 1	SUSTAINABLE USE OF MEDICINAL PLANTS IN EUROPE	Johannes NOVAK
PL. 2	PLANTES MÉDICINALES ET AROMATIQUES SAUVAGES ET BIOLOGIQUES DU SYNDICAT SIMPLES LA TERRE EST CONSIDÉRÉE NON PAS COMME UN OUTIL DE PRODUCTION MAIS COMME UN PARTENAIRE VIVANT	Thierry THEVENIN
PL. 3	NEW INSIGHT ON ANTIMICROBIAL PROPERTIES OF AROMATIC PLANTS.	Franco M. MAGGI
PL. 4	EUROPEAN LEGISLATION ON THE USE OF BOTANICALS IN FOOD SUPPLEMENTS AND MEDICINAL PRODUCTS	Patrick COPPENS
PL. 5	ASPECTS CONCERNING PHYTODIVERSITY CONSERVATION OF MEDICINAL AND AROMATIC PLANT SPECIES FROM THE ROMANIAN SPONTANEOUS FLORA	Constantin DRĂGULESCU
PL. 6	FROM TRADITION TO PRESENT PHYTOTHERAPY CAPITALISATION OF VEGETAL POLISACHARIDS FOR HEALTH CARE	Manea ȘTEFAN, Viorica TAMAȘ, Florian IONESCU
PL. 7	ACȚIUNEA SINERGICĂ A EXTRACTELOR DIN PLANTE MEDICINALE. STUDIU DE CAZ – INTERFERONAT	Florin CATANA
PL. 8	ADVANCED HPLC AND FTIR METHODS APPLIED IN METABOLIC PROFILING OF PLANT PHYTOCHEMICALS: FROM BIODIVERSITY TO QUALITY AND SAFETY CONTROL	Carmen SOCACIU
PL. 9	PHARMACOGNOSY-DISCIPLINE OF STUDY AT THE FACULTY OF MEDICINE IN BUCHAREST BEFORE 1944	Liliana ROGOZEA
PL. 10	ROMANIAN TRADITIONAL PHARMACOPOEIA SUPPORT FOR CONSERVATION AND ENHANCEMENT OF NATURAL HERITAGE	Angela MĂRCULESCU
Oral Session 1		
<i>ECOLOGICAL RESOURCES OF MEDICINAL AND AROMATIC PLANTS. BIODIVERSITY</i>		
<i>MODERATORS: Nina CIOCĂRLAN, Romulus GRUIA, Dana BOBIȚ</i>		
O. 1.1	BIOMORPHOLOGICAL AND ECOLOGICAL PECULIARITIES OF NEPETA, LAMIUM, AGASTACHE AND PERILLA FROM NATURAL ECOSYSTEMS AND EXPERIMENTAL FIELDS	Nina CIOCĂRLAN, Veaceslav GHENDOV, Tatiana SÎRBU, Maricica COLȚUN, Lilia CHISNICEAN
O. 1.2	MEDICINAL PLANTS CULTURE AT DACIA PLANT	Maria Dana BOBIȚ, Călin Ioan IANȚA
O. 1.3	ECOLOGICAL COMMUNITY GENETICS, INTEGRATORY SCIENTIFIC APPROACH IN THE ANALYSES OF BIODIVERSITY	Romulus GRUIA, Alexandru T. BOGDAN
O. 1.4	MANAGEMENT AND CAPITALISATION OF MEDICINAL PLANTS IN MOLDAVE REPUBLIC	O. BUDEANU, A. LEVIȚCHI

O. 1.5	ETHNOBOTANICAL SURVEYS IN TRANSYLVANIA: PAST, PRESENT AND FUTURE	Nóra PAPP, Kata BIRKÁS-FRENDL, Dóra CZÉGÉNYI
O. 1.6	OLD AND NEW USES OF ALPINE PLANTS OF FĂGĂRAȘ MOUNTAINS	Cristina-Daniela CÎMPEAN, Gabriel RUICĂ, Adrian DAVID
O.1.7	NATURE RESERVE FROM CORBII CIUNGI – FLORISTIC BIODIVERSITY OASIS	Marilena ONETE, Florian BODESCU
O. 1.8	MANAGEMENT OF INFORMATION FOR MEDICINAL AND AROMATIC PLANTS	Rodica MARTEA
Oral Session 2 TECHNOLOGICAL AND LABORATORY STUDIES. BIOLOGICALLY ACTIVE SUBSTANCES. MONOGRAPHS. ROW MATERIALS Moderatori: Viorica TAMAȘ, Elvira GILLE, Carmen Liliana BĂDĂRĂU		
O. 2.1	THE ADVANTAGES OF FRESH PLANT'S EXTRACTS	Neli-Kinga OLAH, Ramona CÂMPEAN
O. 2.2	ADVANTAGES OF THE USE OF THE WHOLE PLANT EXTRACTS VERSUS THE USE OF SINGLE EXTRACTED COMPOUNDS FROM MEDICINAL PLANTS	Andreea DRAGOMIRESCU
O. 2.3	THE STUDY OF THE CHEMICAL COMPOSITION OF PORUMBAR FRUITS (PRUNUS SPINOSA) FOR THEIR VALORIFICATION IN PHYTOTHERAPY	Vlad Ionuț LUNTRARU, Viorica TAMAȘ, Ștefan MANEA, Mihaela NEAGU, Oana CRĂCEA
O. 2.4	THE SENSITIVE CRYSTALLIZATION– A VALUABLE METHOD OF INFORMATIONAL QUALITY ANALYSIS OF FOOD SUPPLEMENTS	Cristina-Daniela CÎMPEAN, Cornel HOȚIU
O. 2.5	ANTIOXIDANT CAPACITY DETERMINATION OF SOME PLANT EXTRACTS	Andrei Florin DĂNEȚ, Viorica TAMAȘ, Mihaela NEAGU, Valentina POPA
O. 2.6	ANTIOXIDANTS FROM POTATO - A SOURCE OF HEALTH AND COLOUR FOR FOOD PRODUCTS	Carmen Liliana BĂDĂRĂU
O. 2.7	THE PURPLE POTATO – FUNCTIONAL FOOD AND ANTHOCYANIN PIGMENTS SOURCE FOR VALUABLE FOOD SUPPLEMENTS	Florentina DAMȘA, Gh. OLTEANU, Carmen Liliana BĂDĂRĂU
O. 2.8	PHENOLIC SUBSTANCES AND ANTIOXIDANT ACTIVITY OF EXTRACTS FROM TRIGONELLA FOENUM-GRAECUM SEEDS	Raisa IVANOVA, Cristina ALEXEEV, Alexandru DASCALIUC
O. 2.9	BIOLOGICAL PECULIARITIES OF THE POLYGONUM SACHALINENSE AND POSSIBILITY FOR IT'S UTILIZATION IN THE PHARMACEUTICAL INDUSTRY	V. TITEI, A TELEUTA.
Oral Session 3 BIO FOOD AND PHYTOMEDICINES. ETHNOGASTRONOMY. FITOTHERAPY. AROMATHERAPY. PHYTICOSMETICS Moderatori: Florin CATANA, Carmen NONN, Daniela HANGANU		
O. 3.1	NEW TRENDS IN THERAPEUTIC VALUE OF NATIVE SPECIES OF SAMBUCUS	Daniela HANGANU, Adela PINTEA, Dumitrița RUGINĂ, Laurian VLASE, Lorena FILIP, Ilioara Oniga,

		Daniela BENEDEC
O. 3.2	IN VIVO TESTING OF A PHYTO FOR PATIENTS WITH CHRONIC HEPATITIS - SINGLE CENTER STUDY, RANDOMIZED COMPARED BY THE CENTER FOR DIAGNOSIS AND TREATMENT AND HOSPITAL OF INFECTIOUS AND TROPICAL DISEASES "DR. VICTOR BABES", BUCHAREST	Alma TUDOR, Carmen NONN, Dalia FAUR
O. 3.3	CLINICAL TESTING ON THE EFFICIENCY OF PHYTOTHERAPEUTIC TREATMENT FOR STEATOSIS	Carmen CRUCIAT, Dalia FAUR, Carmen NONN
O. 3.4	NATURAL PRODUCT FOR TOPICAL USE IN THE FORM OF BALM AND / OR GEL, TO RELIEVE MUSCLE AND JOINT PAIN	Andreea COZEA, Viorica TAMAS, Natalia GHICU, Gabriel IVOPOL, Angela MARCULESCU
O. 3.5	HOTEL WELLNESS CENTER'S ROLE IN THE DISTRIBUTION OF ETHNOPHARMACOLOGICAL PRODUCTS	D. FORIS, A. ARTENIE
O. 3.6	THERAPEUTIC APPROACHES TO THE INFLAMMATORY SINDROME - PHYTOTHERAPY AND PHARMACOLOGICAL DRUGS	Alina FARCAS, Cristina FLORIAN, Gheorghe COMAN
O. 3.7	CASE STUDY ON THE RELAXANTS EFFECTS OF MELOTHERAPY ASSOCIATED WITH PHYTOTHERAPY	Daniela VASILE
O. 3.8	EFFECTS OF TAKING ECHINACEEA PRODUCT TO PETS WITH CANCER	Manuela GHERGHEL, D.V. ENACHE, D. GHERGHEL Nicoleta TAUS
O. 3.9	INFLUENCE OF A PHYTOTHERAPIC PRODUCE CONTAINING GINSENG, ON ANXIETY AND HEART RATE, IN STRESS SPORTS	Ramona JURCĂU, Ioana JURCĂU
O. 3.10	VEGETABLE EXTRACT IN THE TREATMENT OF DERMATOLOGICAL DISEASES	Gheorghe-Petru DUTESCU
Poster Session		
Moderatori: Dana BOBIȚ, Daniela HANGANU, Tatiana SÂRBU		
P. 1	THE BIOCHEMICAL DIVERSITY OF THE OF THE PERILA AND AGASTACHE SPECIES AIMING THEIR TRANSFER INTO CULTURE	Doina DANILA, Camelia STEFANACHE, Valentin GRIGORAS, Radu NECULA Georgiana GAVRIL, Elvira GILLE
P. 2	EVALUATION OF THE BIOCHEMICAL VARIABILITY IN HYSSOPUS OFFICINALIS VARIANTS FROM ECOLOGICAL CULTURES	Elvira GILLE, Radu NECULA, Catalina DRUTU, Georgiana GAVRIL, Camelia STEFANACHE, Doina DANILA
P. 3	RISKS AND OPPORTUNITIES FOR MEDICINAL PLANTS CULTIVATION IN THE SOUTH OF TRANSYLVANIA	Maria-Mihaela ANTOFIE, Camelia SAND SAVA, Horia BARBU, Marius HALMAGHI, Iulia RĂDULESCU, Rehana QURESHI
P. 4	SPECIFICATION OF THE CHEMICAL COMPOSITION AND THERAPEUTIC PROPERTIES OF <i>VACCINIUM VITIS-IDAEA</i> L. FRUITS	Mircea TAMAS, Laurian VLASE, Anca TOIU, Iliora ONIGA

P. 5	BIOLOGIC ACTIVE COMPOUNDS IN NATURAL FOOD SUPPLEMENTS HAVING HYPOLIPEMIANT PROPERTIES	Gabriela Denisa RIZEA , Daniela IONESCU, Denisa MIHELE, Ștefan MANEA, Silvia SETNIC
P. 6	ANTIMICROBIAL ACTIVITY OF SOME HYDROALCOHOLIC EXTRACTS OF ARTICHOKE (CYNARA SCOLYMUS), BURDOCK (ARCTIUM LAPPA) AND DANDELION (TARAXACUM OFFICINALE)	Daniela IONESCU, Gentiana PREDAN, Gabriela Denisa RIZEA, Denisa MIHELE, Alina DUNE, Gabriel IVOPOL, Constantina IONITA
P. 7.	COSMETICS BASED ON NATURAL INGREDIENTS FOR SKIN CARE AND ANTI-AGING PROCESS	G.ALEXANDRU , St. MANEA, , V. TAMAS, V. CARABELA
P. 8	COMPARATIVE STUDY OF CERTAIN CONTENT IN MINERAL OIL ACIDS IN NATIVE PLANTS	Natalita BORDEI, Mariana POPESCU, Mihaela NEAGU, Viorica TAMAS
P. 9	THREATENED MEDICINAL MELANTHIACEAE AND ALLIACEAE SPECIES: PRESERVATION MEASURES IN THE BOTANICAL GARDEN OF ASM	V GHENDOV., Nina CIOCARLAN, Tatiana SIRBU
P. 10	PHYTOCHEMICAL SCREENING OF BIOACTIVE COMPOUNDS FOUND IN MEDICINAL PLANTS FROM THE CALARASI – SILISTRA CROSS – BORDER REGION	A. OANCEA G. ROATA S. POPESCU L. PAUN, I. MATEESCU A. E. TOMA, A. GASPARG, M. SIDOROFF
P. 11	FLAVONOIDS AND POLYPHENOLS DETERMINATION FROM DIFFERENT EXTRACTS OF <i>GALIUM MOLLUGO</i> L.	Simona Codruta COBZAC, Anca Maria JUNCAN, Neli Kinga OLAH
P. 12	ETHNOPHARMACOLOGICAL AND PHYTOCHEMICAL DATA OF <i>FALLOPIA</i> SPECIES	Heléna BÉKÉSI-KALLENBERGER, Nóra PAPP, Tímea BENCSIK, Lajos BALOGH, Györgyi HORVÁTH
P. 13	RESEARCHES ABOUT MICROBIOLOGICAL QUALITY OF SOME NATURAL FOOD SEASONING	G. PUCHIANU, V.NECULA, Mihaela BABII, D.V. ENACHE
P. 14	EFFECT OF SOME CHEMOTHERAPIES ON POTATO VIRUS Y AND X INFECTED <i>Solanum tuberosum</i> L. MICROPLANTS (PRELIMINARY STUDIES)	Carmen Liliana BĂDĂRĂU, Nicoleta CHIRU, Florentina DAMȘA
P. 15	COMPARATIVE STUDY ON THE POLYPHENOLS CONTENT OF COMMON NATURAL PRODUCTS, BY UV-VIS SPECTROSCOPY	Andreia CORCIOVĂ, Constantin CIOBANU, Bianca IVĂNESCU
P. 16	PRACTICAL SOLUTIONS TO IMPROVE EXTRACTION OF BIOACTIVE SUBSTANCES FROM MEDICINAL AND AROMATIC PLANTS USED IN MANUFACTURE OF FOOD SUPPLEMENTS	Dumitru. LĂZURCĂ
P. 17	CONTRIBUTIONS A LA RECHERCHE DU CACTUS <i>OPUNTIA FICUS-INDICA</i> POUR ETRE UTILISÉE DANS LES SUPPLÉMENTS ALIMENTAIRE	Andrei Horia CEAPRAZ, Veronique le TILLI, Angela MARCULESCU
P. 18	COMPARATIVE ANALYSIS OF THE FRESH AND FREEZE-DREDD STRAWBERRIES (<i>FRAGARIA ANANASSA</i>)	Andrei ANDRIS, Angela MARCULESCU
P. 19	NEW PLANT SOURCES OF ESSENTIAL FATTY ACIDS	Maria Adriana GĂRBEA, Angela MĂRCULESCU
P. 20	ELECTROCHEMICAL DETECTION OF ASCORBIC ACID USING SIMPLE AND MODIFIED CARBON-PRINTED	Mihaela BADEA, Angela MĂRCULESCU, Jean-Louis MARTY,

	ELECTRODES	Patrizia RESTANI, Monica FLORESCU
P. 21	OPTIMIZATION OF IMMOBILIZATION METHODS OF ANTIBODIES FOR OCHRATOXIN A DETECTION	Monica FLORESCU, Alice PANERATI, Patrizia RESTANI, Mihaela BADEA
P. 22	PlantLIBRA – USEFUL OVERVIEW AND INTERNATIONAL TOOL FOR SCIENCE-BASED DECISION-MAKING BY REGULATORS AND FOOD CHAIN OPERATORS	Angela MARCULESCU, Mihaela BADEA, Monica FLORESCU, Lorena DIMA, Liliana ROGOZEA, Gheorghe COMAN, Mihaela CONSTANTINESCU, Marinella TROVATTO, Patrizia RESTANI
P. 23	STUDY OF POLYPHENOLS AND FLAVONOIDS CONTENTS OF SOME HALOPHYTES SPECIES COLLECTED FROM DOBROGEA REGION	Mihaela Aurelia IVAN, Lăcrămioara OPRICĂ
P. 24	MECHANICAL HARVESTING OF THE MEDICINAL AND AROMATIC PLANTS INFLORESCENCES	MUSCALU Adriana, PRUTEANU Augustina, Mihaela MARIA
P. 25	COMPARATIVE STUDY ON THE POLYPHENOLS CONTENT OF COMMON NATURAL PRODUCTS, BY UV-VIS SPECTROSCOPY	Andreia CORCIOVĂ, Constantin CIOBANU, Bianca IVĂNESCU
P. 26	CHEMICAL COMPOSITION AND ANTIMICROBIAL ACTIVITY OF ESSENTIAL OIL FROM AMORPHA FRUTICOSA FRUITS	Bianca IVANESCU, Georgiana MORUZ, Cristina LUNGU, Adrian SPAC, Cristina TUCHILUS, Adrian IONESCU
P. 27	COMPARATIVE BIOCHEMICAL STUDIES ON BASIL AND HYSSOP	Daniela BENEDEC, Laurian VLASE, Daniela HANGANU, Brîndușa TIPERCIUC
P. 28	DETERMINATION OF NARINGIN IN GRAPEFRUIT JUICE-BASED SOFT DRINKS BY LC-MS METHOD	Lorena FILIP, Laurian VLASE, Doina MIERE, Roxana BANC, Anamaria COZMA, Daniela Hanganu
P. 29	BENEFITS OF PHYTOTHERAPY IN THE TREATMENT OF OVARIAN CYST-CLINICAL CASE PRESENTATION	Dr.Andreea DRAGOMIRESCU
P. 30	HERBARIUM VIVUM: A HISTORICAL COLLECTION OF MEDICINAL PLANTS FROM THE NATURAL HISTORY MUSEUM (SIBIU, ROMANIA)	VONICA Ghizela-Daniela
P. 31	COMPARATIVE ANALYSIS OF THE VOLATILE OILS CONTENT OF SOME SPECIES OF MEDICINAL PLANTS FROM THE ROMANIAN SPONTANEOUS FLORA	Cristina FLOREA, Angela MĂRCULESCU, Gheorghe BRĂTUCU
P. 32	EX-SITU CONSERVATION OF SPONTANEOUS MEDICINAL PLANTS IN THE BOTANICAL GARDEN OF ASM	Nina CIOCÂRLAN
P. 33	THE DISTRIBUTOR OF HERBAL PRODUCTS-ROLE AND RESPONSIBILITY IN PRODUCER-CONSUMER RELATIONSHIP	Liliana ȘTEFURA
P. 34	COMPARATIVE GS-MS VOLATILE PROPHYLES OF DIFFERENT ORIGIN AND RELIGIOUS CHRISM SAMPLES	Claudia-Crina TOMA, Sonia SOCACIU, F.I. OROS, D. HANGANU, A. TOFANA, C. A.COTORACI, C. MORGOVAN, Nelly Kinga OLAH