



# 2nd INTERNATIONAL SUMMER SCHOOL FOR DEVELOPMENT OF FITOSCIENCE PLATFORM



31 JULY – 4 AUGUST, TIMISOARA, ROMANIA



### *Programme Coordinator*

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### *Organizing and Scientific Committee*

Prof. Univ. Dr. Codruța ȘOICA

Conf. Univ. Dr. Iulia PÎNZARU

Conf. Univ. Dr. Dorina CORICOVAC

### *Collaborators from the profile industry*

Laboratoarele FAVISAN, Lugoj, România

Dr. Virginia FAUR

E-Lite Nutriția, Deva, România

Dr. Adriana VLAD



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## SCIENTIFIC PROGRAMME

### THEORETICAL PART

#### ***“VICTOR BABEȘ” UNIVERSITY OF MEDICINE AND PHARMACY TIMISOARA, ROMANIA***

***Prof. Cristina Adriana DEHELEAN – PHARMACO-TOXICOLOGICAL EVALUATIONS OF MEDICINAL PLANTS***

***Prof. Codruța ȘOICA - QUALITY AND RESPONSIBILITY MANAGEMENT ASSOCIATED WITH HERBAL PRODUCTS***

***Prof. Diana ANTAL – BOTANICAL THERAPEUTICS***

***Prof. Codruța ȘOICA – CORRELATION OF IN SILICO STUDIES WITH IN VITRO STUDIES ON 2D CELLS***

***Prof. Cristina Adriana DEHELEAN - ETHICAL ISSUES IN PRECLINICAL AND CLINICAL STUDIES***

#### ***BANAT UNIVERSITY OF AGRICULTURAL SCIENCES AND VETERINARY MEDICINE OF TIMIȘOARA***

***Prof. Ersilia ALEXA – DIETARY FOODS BASED ON CEREALS AND LEGUMINOUS WITH PLANT EXTRACT ADDITION***

***Colab. Prof. Giancarlo Statti – Faculty of Pharmacy, University of Calabria, Italy***

***Colab. Prof. Filomena CONFORTI – Faculty of Pharmacy, University of Calabria, Italy***

***Colab. Prof. Istvan Zupko – Faculty of Pharmacy, University of Szeged, Hungary***

***Prof. Dorin CAMEN – MEDICINAL PLANTS IN THE CONTEXT OF CURRENT CLIMATE CHANGE***

#### ***FAVISAN, LUGOJ, ROMANIA***

***DR. Virginia FAUR – FOOD SUPPLEMENTS BASED ON MEDICINAL PLANTS***

#### ***E-LITE NUTRITIA, DEVA, ROMANIA***

***DR. Adriana VLAD – ROLE AND IMPORTANCE OF PHYTO-APIARIAN PRODUCTS***



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## **SCIENTIFIC PROGRAMME**

### **EXPERIMENTAL PART**

***“VICTOR BABEȘ” UNIVERSITY OF MEDICINE AND PHARMACY TIMISOARA, ROMANIA***

***Assoc. Prof. Iulia PÎNZARU – THE IMPORTANCE OF PHYSICO-CHEMICAL  
CHARACTERIZATION***

***Assoc. Prof. Roxana GHIULAI – BASIC CHROMATOGRAPHIC TECHNIQUES IN THE  
ANALYSIS OF PHYTOCOMPOUNDS***

***Assoc. Prof. Dorina CORICOVAC – USE OF 2D AND 3D CELLS FOR BIOLOGICAL  
EVALUATION OF PLANT EXTRACTS AND PHYTOCOMPOUNDS***

***Assoc. Prof. Ștefana AVRAM – MODERN IN OVO TESTS FOR THE ANALYSIS OF  
COMPOUNDS FROM NATURAL SOURCES***

***Lect. Andrada IFTODE – MODERN NON-INVASIVE TECHNIQUES FOR EVALUATION OF  
BIOLOGICAL COMPOUNDS WITH APPLICABILITY IN DERMATOLOGY***