



## *CONFERENCE PROGRAM*

### *7<sup>th</sup> International Young Scientists Conference „Human – Nutrition – Environment”*



## **HUMAN / NUTRITION / ENVIRONMENT**

7th International Young Scientists Conference

University of Rzeszów 4-5 June 2018

Conference Hall: Main Aula (108), building D9- ground floor, Zelwerowicza 4 Str., Rzeszów

*Rzeszów, 4-5.06.2018*

## 04.06.2018 (Monday)

8.00-11.00	Registration - building D9- ground floor, Zelwerowicza 4 Str., Rzeszow Hanging up the posters for Poster Session I
<i>Chairpersons:</i> Katarzyna Szpyra, Karol Pietrzyk	
11.00-11.30	Opening Ceremony
11.30-12.00	Plenary lecture Olimp Laboratories - partner naukowy i biznesowy we wdrażaniu innowacji Dr Katarzyna Kubicka
12.00-12.30	Plenary lecture Biological activity of cereals fermented by <i>monascus purpureus</i> Dr Eva Ivanišová
12.30-13.00	Coffee break
<i>Chairpersons:</i> Katarzyna Szpyra, Karol Pietrzyk	
13.00-15.00	Oral Session I
15.00-15.30	Lunch - Hall (a front of Faculty, Robotnicza 15 Str., Rzeszow)
16.00-17.00	Poster Session I / Coffee Break
19.00-23.00	Get – together party Pod Palmą Club, Cicha 4A Str., Rzeszow

## 05.06.2018 (Tuesday)

8.00 – 10.00	Registration - building D9- ground floor, Zelwerowicza 4 Str., Rzeszow Hanging up the posters for Poster Session II
<i>Chairpersons:</i> Diana Hędrzak, Kamil Dudzik	
10.00-10.30	Plenary lecture Żywność ekologiczna – bezpieczna żywność Dr hab. Aneta Brodziak
<i>Chairpersons:</i> Diana Hędrzak, Kamil Dudzik	
10.30-12.30	Oral Session II
12.30-13.15	Poster Session II / Coffee Break
13.15-14.00	Lunch - Hall (a front of Faculty, Robotnicza 15 Str., Rzeszow)
14.15-14.45	Closing ceremony

Oral session I

- 13.00-13.15 Coman Simina Madalina - **BIOACTIVE COMPOUNDS AND ANTIOXIDANT CAPACITY SCREENING OF TWO KINDS OF PARSLEY EXTRACTS AND THEIR ABILITY TO BIOSYNTHESIZE SELENIUM NANOPARTICLES**
- 13.15-13.30 Jakub Frankowski - **NUTRITIONAL PROPERTIES OF SORGHUM SEEDS CULTIVATED IN POLAND CHUM CANDIDUM**
- 13.30-13.45 Adrian Frydrych - **MINERAL COMPONENTS IN LYOPHILIZED GREEN WALNUTS (JUGLANS REGIA L.)**
- 13.45-14.00 Mária Leitnerová - **ANTIMICROBIAL AND ANTIOXIDATIVE EFFECT OF HEMP AGAINST SELECTED MICROORGANISMS**
- 14.00-14.15 Diana Mazek - **ENOTOURISM IN THE PODKARPACIE REGION**
- 14.15-14.30 Masincat Geanina Florina - **THE VARIABILITY OF ANTIOXIDANT CAPACITIES OF POLIFLORAL HONEY FROM PODKARPATIE COUNTY**
- 14.30-14.45 Paulina Nieznańska - **ACTIVE TOURISM AS AN ESSENTIAL PART OF THE LIFESTYLE ON THE BASIS OF STUDENT OF ACADEMIC YEAR 2017/18.**
- 14.45-15.00 Magdalena Maria Gos - **SCALING PROPERTIES OF METEOROLOGICAL TIME SERIES FOR POLAND BASED ON DATA FROM MERRA-2**

Oral session II

- 10.30-10.45 Paweł Hanus – **INFLUENCE OF SOUS VIDE ON THE MICROBIOLOGICAL QUALITY OF PORK MEET**
- 10.45-11.00 Hubert Rusecki - **THE INFLUENCE OF WORT APPLICATION ON THE YIELD AND THE CONTENT OF MACROELEMENTS IN MAIZE (ZEA MAYS L.) PLANTED FOR GRAIN**
- 11.00-11.15 Magdalena Szaniewska - **ANTHOCYANINS - STRUCTURE, PROPERTIES AND APPLICATIONS**
- 11.15-11.30 Anna Taraba - **SURFACE TENSION IN THE FLAVONOID-ALCOHOL SYSTEMS**
- 11.30-11.45 Michał Chodkowski - **WATER WETTABILITY OF HYDROPHOBIC SILICON SURFACES**
- 11.45-12.00 Paulina Brodawska - **INFLUENCE OF STAPHYLOCOCCUS AUREUS AND ESCHERICHIA COLI MAMMARY GLAND INFECTIONS ON COW MILK QUALITY**
- 12.00-12.15 Sylwia Chojnacka - **THE EFFECT OF DIFFERENT DOSES OF NICOSULFURON ON SELECTED BIOMETRIC FEATURES: CHENOPODIUM ALBUM, ECHINOCHLOA CRUS-GALLI AND MATRICARIA MARITIMA**
- 12.15-12.30 Patrycja Sowa – **OPTIMALIZATION OF COUMARIN EXTRACTION FROM MELILOTUS ALBUS FLOWERS**