

**Poster Programme Thursday, 17th of May 2018**  
**Venue: Vytautas Magnus University, Small Hall, S.Daukanto 28, Kaunas, Lithuania**

P-1	Bylaitė Asta	Lithuanian Research Centre for Agriculture and Forestry	Total phenolic content differences between healthy and infected lettuce
P-2	Butkevičiūtė Aurita	Lithuanian University of Health Sciences	Qualitative and quantitative composition variability of triterpenic compounds in apple's samples of cultivars grown in Lithuania
P-3	Česonienė Laima	Vytautas Magnus University	Investigations of European Cranberrybush ( <i>Viburnum opulus</i> ) for Breeding of New Cultivars
P-4	Dikšaitytė Austra	Lithuanian Research Centre for Agriculture and Forestry	The Effect of Heat Wave, Elevated CO <sub>2</sub> and N Deprivation on Growth of <i>Brassica napus</i>
P-5	Chopra Sonam	Vytautas Magnus University	The Dependence Of Electrotransfection Efficiency On The Duration Of Cell Growth Passage
P-6	Gudžinskaitė Ieva	Lithuanian University of Health Sciences	Qualitative and Quantitative Composition Variability of Phenolic Compounds in American Cranberry( <i>Vaccinium Macrocarpon</i> Aiton) Fruits and Evaluation of Antioxidant Activity of Their Extracts
P-7	Gustienė Sonata	Lithuanian University of Health Sciences	The Application of Selected Bioactive components to Ensure the Safety and Quality of Meat Semi-finished products
P-8	Hamidioglu Irfan	Kaunas University of Technology	The Effect of Natural Herbal Extracts on <i>Cannabis sativa</i> L. Hemp Oils Quality Indicators
P-9	Sekmokienė Dalia	Lithuanian University of Health Sciences	The Influence of Aqueous Plant Extracts on the Quality of Curd Type Cheese
P-10	Januškaitienė Irena	Vytautas Magnus University	Different Responses Of Chlorophyll Fluorescence Parameters Of Pea And Wild Mustard To Elevated Climate And Drought Stress Effect
P-11	Januškaitienė Irena	Vytautas Magnus University	The Changes Of Chlorophyll Fluorescence Parameters Of <i>Echinacea Purpurea</i> After Pre-Sowing Seed Treatment With Cold Plasma
P-12	Jestremskaitė Greta	Vytautas Magnus University	Biological Activities of Royal Jelly
P-13	Juškytė Ana Dovilė	Lithuanian Research Center For Agriculture And Forestry	Molecular Markers Linked to Resistance to Blackcurrant Reversion Virus and <i>Cecidophyopsis ribis</i> in <i>Ribes</i> spp.

P-14	Kamarauskaitė Justina	Lithuanian University of Health Sciences	Optimization of Extraction Procedure for Quantification of Succinate in Biological Samples by Gas Chromatography — Mass Spectrometry Method
P-15	Katilevičiūtė Agnė	Kaunas University of technology	Investigation and Optimization of Enzymatic Conversion of Phospholipids in the Production of Glucose Syrup from Wheat Starch
P-16	Paulikienė Simona	Aleksandras Stulginskis University	Treatment of carrots by ozone and the environmental impact of technological processes
P-17	Urbonavičius Benas Gabrielis	Kaunas University of technology	Surface Plasmon Resonance Based Dosimeter
P-18	Navickaitė Diana	Vytautas Magnus University	Investigation Of Cell Viability Regulation By Calcium Electroporation
P-19	Pitkauskaitė Lina	Lithuanian University of Health Sciences	Phenolic compounds and antioxidant activity of lingonberry ( <i>Vaccinium vitis-idaea</i> L.) leaves extracts during different vegetation periods
P-20	Shambharkar Akash Chandrahas	Vytautas Magnus University	Comparative analysis of biologically active compounds at everyday used spices - <i>Allium Sativum</i> , <i>Elettaria cardamomum</i> , <i>Myristica fragrans</i> Houtt, <i>Cinnamomum Zeylanicum</i> Nees

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P-21	Kiznys Deivydas	Vytautas Magnus University	The association of geomagnetic storms, solar wind and stream interaction region with hyperglycemia
P-22	Kolpakova Kotryna	Lithuanian University of Health Sciences	Qualitative and Quantitative Analysis of Eucalyptus (Eucalyptus Globulus L., Eucalyptus Viminalis L.) Leaf Essential Oil
P-23	Lelešius Raimundas	Lithuanian University of Health Sciences	Virucidal activity of <i>Desmodium canadense</i> extract against bovine herpesvirus type 1 (BHV-1)
P-24	Rimgailaitė Aistė	Vytautas Magnus University	The assessment of cellular DNA damage after bleomycin electrotransfer using comet assay in vitro
P-25	Ramonienė Editā	Vytautas Magnus University	Selection and Testing of Nuclear and Plastid DNA Markers for Genetic Diversity Researches of Lithuanian populations of <i>Lythrum salicaria</i> L.
P-26	Saunoriūtė Sandra	Vytautas Magnus University Botanical Garden	Introduction of <i>Geranium sanguineum</i> L., non – volatile substances in areal part
P-27	Jakubauskienė Eglė	Vilnius University	Influence Of Hypoxia On The Alternative Splicing Of Neurodegenerative Disease Related Genes
P-28	Drapanauskaitė Donata	Lithuanian Research Centre for Agriculture and Forestry	Quality Studies of Different Liming Materials
P-29	Sližytė Ramunė	Vytautas Magnus University	Synthesis and Investigation of Antibacterial Activity of Some Pyrimidine Derivatives
P-30	Stankevičienė Antanina	Kaunas Botanical Garden of Vytautas Magnus University	Phytosanitary state of ornamental plants in greenhouse
P-31	Stravinskaitė Kristė	Vytautas Magnus University	Evaluation of Genetic Structure of <i>Impatiens parviflora</i> Populations Growing in Lithuania Using Several Types of Dominant DNA Markers
P-32	Šarkinas Augustinas	Vytautas Magnus University	Evaluation Of Antibiotic And Antioxidant Properties Of Propolis
P-33	Tamošiūnė Inga	Lithuanian Research centre For agriculture And forestry	Stress Regulating Properties of two <i>Bacillus</i> sp. Bacterial Endophytes in Apple ( <i>Malus × domestica</i> Borkh.) Culture in vitro
P-34	Urbanavičiūtė Ieva	Lithuanian Research Centre for Agriculture and Forestry	Potential uses of quince ( <i>Chaenomeles japonica</i> (Thunb.) Lindl. Ex Spach) by-products after industrial processing

P-35	Urbonavičienė Dalia	Lithuanian Research Centre for Agriculture and Forestry	The functional sports beverages with biologically active substances of plant origin
P-36	Vaitkevičienė Violeta	Lithuanian Energy Institute	Geochemical Modelling for the Estimation of Dissolved Organic Carbon Impact on Bentonite Sorption Capacity for Selected Radionuclides
P-37	Zalencova-Hamarat Laura	Vytautas Magnus University	Influence Of Iron Ions On The Fluorescence Of Calcein And Calcein Blue
P-38	Paulauskaitė Rūta	Vytautas Magnus University	Impact of BaSO <sub>4</sub> Particles on the Viability of Escherichia Coli
P-39	Višniauskė Indrė	Lithuanian Research Centre for Agriculture and Forestry	Composts influence the growth of spring barley
P-40	Žagunis Marius	Vytautas Magnus University	Investigation On The Influence Of Clear Cutting On The Phenolic And Flavonoid Composition Of Vaccinium Vitis – Idae L.
P-41	Dūda Gediminas	Vytautas Magnus University	Updates of Development and Integration of Miniaturized Capillary Electrophoresis Equipment into Unmanned Aerial Vehicle for Analysis of Complex Mixtures (DRONOMOUS)
P-42	Paradiso Salvatore	Vytautas Magnus University	Flavonoids and Radical Scavenging Activity in <i>Vaccinium Myrtillus</i> L. grown in different forest conditions and sampled in different vegetation periods
P-43	Aksomaitienė Jurgita	Lithuanian University of Health Sciences	Whole Genome Sequencing of ciprofloxacin and ceftriaxone resistant <i>Campylobacter jejuni</i> MM26-781 assigned to novel ST isolated from wild bird in Lithuania
P-44	Drungilaitė Kotryna	Vytautas Magnus University	The Design of Micro Colorimetry System for Bio - Investigations
P-45	Bytautas Marius	Vytautas Magnus University	Analysis of the Quantities of Flavonoids and Phenolic Compounds in <i>Thuja Standishii</i> (Gord.) Carr., <i>Thuja Occidentalis</i> L., <i>Thuja Occidentalis</i> 'Aurescens'
P-46	Gheysen Adèle	Vytautas Magnus University	Introduction and chemical analysis of Agastache species in Vytautas Magnus University