

PROGRAM

1st Student Congress Food-Nutrition-Health Sarajevo, 07.-09.07.2016.

| DAY 1, 07.07.2016. | | |
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| Auditorium at Faculty of Agricultural and Food Science | | |
| 16:00-17:00 | Registration | |
| 17:00-17:30 | Opening ceremony | |
| 17:30-18:00 | Plenary lecture, Prof.dr. Faruk Čaklovića | |
| 18:00-20:00 | Wellcome party | |
| DAY 2, 08.07.2016. | | |
| Auditorium at Faculty of Agricultural and Food Science | | |
| SECTION 1: PRIMARY PRODUCTION AND PROCESSING OF FOOD | | |
| MODERATORS: Nermina Đulančić and Eda Džinović, student | | |
| 8:00-9:00 | Registration | |
| 9:00-09:15 | Emina Jašarević , Faculty of Agricultural and Food Science UNSA, BiH | The effect of temperature of heating during distillation on the content of furfural and the aroma of apple distillate |
| 09:15-09:30 | Ivona Kučera , Faculty of Agriculture, University of Josip Juraj Strossmayer in Osijek, Croatia | Winter wheat agrofortification by foliar application of zinc and selenium |
| 09:30-09:45 | Sanja Grubišić , Faculty of Agriculture, University of Josip Juraj Strossmayer in Osijek, Croatia | <i>In vitro</i> bioavailability of wheat grain iron and zinc |
| 09:45-10:00 | Muamer Pekmez , Faculty of Agricultural and Food Science UNSA, BiH | Opportunities of improving autochthonous cattle breed Busha through organic farming production model |
| 10:00-10:15 | Neira Fazlović , Veterinary Faculty, UNSA, BiH | Bovine cysticercosis |
| 10:15-10:30 | Milica Bučković , Biotechnical faculty, University of Montenegro, Podgorica | Study of the productivity of some Dutch potato varieties in the mountain region of Montenegro |
| 10:30-10:50 | Break | |
| SECTION 2: FOOD ADDITIVES | | |
| MODERATORS: Prof.dr. Nermina Đulančić and Samra Isić, student | | |
| 10:50-11:05 | Leja Forstnerič , Faculty of Health Sciences, University of Ljubljana, Slovenia | How much sugar did you eat today? |

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| 11:05-11:20 | Amela Đuderija , Faculty of Agricultural and Food Science UNSA, BiH | Aspartame as a sweetener |
| 11:20-11:35 | Fatima Pezić , Veterinary Faculty, UNSA, BiH | Nutricines in function reducing stress at production domestic poultry |
| SECTION 4: CURRENT TRENDS IN FOOD ANALYSIS | | |
| MODERATORS: Doc.dr. Aleksandra Marjanović and Eda Džinović, student | | |
| 11:35-11:50 | Jelena Topić , Faculty of Pharmacy, University of Ljubljana, Slovenia | Development of a simple method for the extraction of pharmaceuticals from fish |
| 11:50-12:05 | Albert Maqellara , Faculty of Dentistry, University of Tetova, Republic of Macedonia | The impact of dark chocolate in tooth decay |
| 12:05-12:20 | Azra Jerlagić , Faculty of Pharmacy UNSA BiH | Determination of the antioxidant capacity of acai berries (<i>Euterpe oleracea L.</i>) |
| 12:20-14:00 | Lunch break | |
| SECTION 3: FOOD SAFETY AND TOXICOLOGY | | |
| MODERATORS: Doc.dr. Aleksandra Marjanović and Samra Isić, student | | |
| 14:00-14:15 | Vedran Supur , Faculty of Pharmacy UNSA, BiH | Pharmacological agents for athletes recovery |
| 14:15-14:30 | Vedad Terzić , Faculty of Pharmacy UNSA, BiH | Sports supplement market – example of BiH |
| 14:30-14:45 | Haris Hadžović , Faculty of Pharmacy UNSA, BiH | Implementation of HACCP system in schools of Sarajevo Canton |
| 14:45-15:00 | Break | |
| MODERATORS: Prof.dr. Zarema Obradović and Amina Tucak, student | | |
| 15:00-15:15 | Nikolina Galić , Veterinary Faculty, UNSA, BiH | Trichinellosis – epidemiology and zoonotic potential |
| 15:15-15:30 | Ibrahim Alihodžić , Veterinary Faculty, UNSA, BiH | Campylobacteriosis - current problem of public health |
| 15:30-15:45 | Kadribašić Amina , Veterinary Faculty, UNSA, BiH | Toxoplasmosis in public health |
| 15:45-16:00 | Eldina Smječanin , Faculty of Health Sciences UNSA, BiH | RASFF system as the tool for ensuring food safety |
| DAY 3, 09.07.2016. Auditorium at Faculty of Pharmacy | | |
| SECTION 5: LIFECYCLE NUTRITION | | |

| MODERATORS: doc.dr. Vildana Džemidžić and Amina Tucak, student | | |
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| 09:00-09:15 | Nizama Rudić-Aliefendić , Faculty of Health Sciences UNSA, BiH | Diet as a risk factor for cardiovascular disease |
| 09:15-09:30 | Enisa Škandro , Faculty of Health Sciences UNSA, BiH | Nutrition knowledge and obesity as health risk |
| 09:30-09:45 | Orhan Omerhodžić , Faculty of Dental Medicine UNSA, BiH | Association between modern lifestyle and orthodontic anomalies – A literature review |
| 09:45-10:00 | Bajraktarević Nejra , Faculty of Dental Medicine UNSA, BiH | Food influence on development of orofacial system |
| 10:00-10:20 | Break | |
| MODERATORS: Doc.dr. Arzija Pašalić and Samra Isić, student | | |
| 10:20-10:35 | Samra Ademović , Faculty of Educational Sciences UNSA, BiH | Learning about the diet of school children by using Project-method |
| 10:35-10:50 | Anela Hejub , Faculty of Educational Sciences UNSA, BiH | The educators role in development of healthy eating habits of primary school pupils |
| 10:50-11:05 | Nikolina Radovanović , Faculty of Educational Sciences UNSA, BiH | Children's attitudes about the quality of the day care menu |
| 11:05-11:20 | Dženis Veljačić , Faculty of Educational Sciences UNSA, BiH | Menu analysis in preschools |
| 11:20-11:40 | Break | |
| MODERATORS: Doc.dr. Sanela Rustempašić and Amina Tucak, student | | |
| 11:40-11:55 | Adrijana Kožljak , Faculty of Educational Sciences UNSA, BiH | Methodical approach to proper nutrition in The First Cycle of Elementary Education |
| 11:55-12:10 | Suada Tabaković , Faculty of Educational Sciences UNSA, BiH | Karateists' nutritional habits |
| 12:10-12:25 | Samra Isić , Faculty of Educational Sciences UNSA, BiH | Nutrition of elderly persons |
| 12:25-12:40 | Milica Stanišić , Faculty of Health Sciences UNSA, BiH | Water as an essential nutrient - the physiological basis of hydration |
| 12:40-14:00 | Lunch break | |
| MODERATORS: Doc.dr. Alisa Tiro and Samra Isić, student | | |
| 14:00-14:15 | Edita Marevac , Faculty of Educational Sciences UNSA, BiH | Nutrition of physically active students in comparison to those who are not engaged in sport |
| 14:15-14:30 | Nermin Šabić , Faculty of Educational Sciences UNSA, BiH | Analysis of students' nutrition in Public institution Student Centre Sarajevo |
| 14:30-14:45 | Amer Kubat , Faculty of Dental Medicine UNSA, BiH | Nutrition, health and habits of students of the University of Sarajevo |

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| 14:45-15:00 | Adem Sažić , Faculty of Pharmacy UNSA, BiH | Dietary habits of Pharmacy students in Sarajevo |
| 15:00-15:15 | Ruhide Azemi , Faculty of Medical Sciences, University of Tetova, Macedonia | Correlation between nutritional patterns and body mass index values of students at the Medical Faculty in Tetovo |
| 15:15-16:30 | Round table: Current issues in food production and placement on domestic and international market (Auditorium at Faculty of Agricultural and Food Science) | |
| 20:00 | Gala dinner – Pivnica HS Restaurant | |
| DAY 3, 09.07.2016. Auditorium at Faculty of Agricultural and Food Science | | |
| SECTION 6: DIETOTHERAPY | | |
| MODERATORS: doc.dr. Jasmina Đeđibegović and Eda Džinović, student | | |
| 09:00-09:15 | Karačić Alma Faculty of Pharmacy UNSA, BiH | Dietary Supplements for Treatment of Anxiety |
| 09:15-09:30 | Vedran Supur , Faculty of Pharmacy UNSA, BiH | Food drug interactions |
| 09:30-09:45 | Vedad Terzić , Faculty of Pharmacy UNSA, BiH | Design, development and marketing of functional food - From idea to finished product |
| 09:45-10:15 | Break | |
| 10:15-10:30 | Minela Husejinović , Faculty of Health Sciences UNSA, BiH | Risk factors for the development of diabetes mellitus type II |
| 10:30-10:45 | Aida Begić , Faculty of Pharmacy UNSA, BiH | BMI index and food supplements in correlation to Diabetes Mellitus type |
| 10:45-11:00 | Padalo Asima , Faculty of Pharmacy UNSA, BiH | Micronutrients in diabetes |
| 11:00-11:15 | Kulenović Amela , Faculty of Pharmacy UNSA, BiH | Alpha lipoic acid as a dietary supplement: molecular mechanisms and therapeutic potential |
| 11:15-11:45 | Break | |
| SECTION 7: ORGANIC AND TRADITIONAL FOOD | | |
| MODERATORS: Amila Vranac, Ass. and Ivona Brkan, student | | |
| 11:45-12:00 | Peša Martina , Veterinary Faculty, UNSA, BiH | The impact of donkey's milk on man's health |
| 12:00-12:15 | Anđela Sefer , Veterinary Faculty, UNSA, BiH | Comparison of the nutritional value of Travnicki and Livanjski cheese |
| 12:15-12:30 | Mirza Pašalić , Faculty of Agricultural and Food Science UNSA, BiH | Effect of sowing time on qualitative and quantitative characteristics of spelt (<i>Triticum spelta</i> L.) |

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| 12:30-14:00 | Lunch break | |
| 14:00-14:15 | Anesa Sušić , Faculty of Pharmacy UNSA, BiH | Misconceptions about organic food |
| 14:15-14:30 | Sumedina Spahić , Faculty of Agriculture, Selcuk University, Turkey | Consumer behaviour when purchasing organic products; example of the city of Konya |
| 15:15-16:30 | Round table: Current issues in food production and placement on domestic and international market | |
| 20:00 | Gala dinner – Pivnica HS Restaurant | |

| DAY 2, 08.07.2016. Faculty of Agricultural and Food Science | | |
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| POSTER PRESENTATIONS Schedule: 10:20-10:50 i 15:00-15:30* | | |
| Sekcija 1 P | Amina Mujala , Faculty of Science UNSA, BiH | Genetically modified plants as food |
| Sekcija 2 P | Šejla Nefić , Faculty of Science UNSA, BiH | Qualitative and quantitative analysis of artificial colors in instant juices |
| Sekcija 3 P | Sabina Grebović , Faculty of Science UNSA, BiH | Microplastics in diet: hygienic products as a possible source of contamination |
| Sekcija 3 P | Rijalda Mekić , Faculty of Science UNSA, BiH | Microplastic contaminants of the digestive and respiratory system of consumer fish <i>Atherina hepsetus</i> Linnaeus, 1758 available at markets within Bosnia and Herzegovina |
| Sekcija 3 P | Nudžejma Jamaković , Faculty of Agricultural and Food Science UNSA, BiH | Mycotoxins in food chain |
| Sekcija 3 P | Aida Mostić , Faculty of Agricultural and Food Science UNSA, BiH | Physicochemical properties of meadow honey collected in the area of the Sarajevo Canton |
| Sekcija 3 P | Elona Xhemaili , Faculty of Medical Sciences- Department of Pharmacy, State University of Tetova, Republic of Macedonia | Usage of ginkgo biloba (<i>Ginkgo biloba</i> L.), its effects and toxicology |
| Sekcija 4 P | Emina Širić , Faculty of Science UNSA, BiH | The Content of Unsaturated Fatty Acids in Different Lipids |
| Sekcija 4 P | Selma Beganović , Faculty of Science UNSA, BiH | <i>In vitro</i> testing of inhibitory effects of wild bilberry fruit from mountain Vranica on bacterial growth |

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| Sekcija 5 P | Valentina Gluvić , Faculty of Science UNSA, BiH | Comparison of composition of human milk, cow milk and infant formulas |
| Sekcija 5 P | Badema Begović , Faculty of Dental Medicine UNSA, BiH | Food, diet and dental erosion |
| Sekcija 5 P | Merima Šehić , Faculty of Agricultural and Food Science UNSA, BiH | Food environments in university dorms |
| Sekcija 5 P | Benjamin Halilović , Faculty of Health Sciences UNSA, BiH | Proteins – essential nutrients and bone health |
| Sekcija 6 P | Lamija Alihodžić , Faculty of Science UNSA, BiH | Investigation of antibacterial activity of fruit of wild lingonberry from the mountain Vranica |
| Sekcija 6 P | Azra Bešović , Faculty of Pharmacy UNSA, BiH | Phytotherapy - the old and the modern method of healing |
| Sekcija 7 P | Irfan Ćurić , Veterinary Faculty, UNSA, BiH | Indigenous breeds of Bosnian and Herzegovinan, future organic production of meat and milk |
| <p>* Authors presenting a poster must be in attendance at their poster boards during the hours listed in the scientific program.</p> | | |