



International Winter School



“Biotechnology and Food Sciences”

Faculty of biotechnology and food sciences
Slovak University of Agriculture, Nitra, Slovakia
February 15 - 29, 2015

Registration will be in Dean office **at 14:00**
Faculty of biotechnology and food sciences
Tr. Andreja Hlinku 24, 949 01 Nitra, SK [Here](#)

Accommodation:
Dormitory of Slovak University of Agriculture
ŠD Antona Bernoláka, Tr. Andreja Hlinku 38
949 01 Nitra , Slovakia [Here](#)

Submission of applications form till
November 15, 2015



Slovak University of Agriculture in Nitra is a public university established by the Act. 131/2002 Coll of Laws as an independent legal entity. As such it provides education in accredited study programs on bachelor, master and doctoral level of study as well as various programmes of lifelong learning. Slovak University of Agriculture in Nitra has attained the position of one of Slovakia’s leading universities in the period since it was founded in 1952. The University is consistently rated in the top group for the high quality of its teaching and research in the Slovak Republic. The University cultivates close and productive links with its local and regional community and will continue to expand its work at an international level in both teaching and scientific research. [More info](#)

Welcome to Nitra - the mother of all Slovak cities

It is situated on seven hills on both sides of the river Nitra. Because of its strategic geographic location. Nitra was first time mentioned in 871 - 873 AD in the document „Conversio Bagoariorum et Carantanorum” and is known as the place where the first Christian church was built in the year 828 on the present-day Slovak territory. Cyril and Methodius, the patron saints of Europe, preached here and in 880 the first Slavic diocese was established here. During the Great Moravian Empire one of the largest settlements in Central Europe, it remained an important centre of commerce until the late Habsburg Empire. The old town and the castle which was the largest one in Slovakia, introduce us to the local history; scores of sacred monuments reflect the Christian history. Nitra is the seat of various institutions, universities, theatres and museums and a well-known location of fairs as well as a modern centre of industries. Every year a wide range of social, cultural and sports events attract a multitude of visitors. [More info](#)



PROGRAMME / SCHEDULE

15. 02. Monday	16.02. Tuesday	17.02. Wednesday	18.02. Thursday	19.02. Friday	20.02. Saturday
Arrival of participants	Lectures & Welcome party	Lectures	Lectures	Field trip	Lectures
21.02. Sunday	22.02. Monday	23.02. Tuesday	24.02. Wednesday	25.02. Thursday	26.02. Friday
Visiting of town	Lectures	Round table	Round table	Field trip	Field trip
27.02. Saturday	28.02. Sunday				
Round table & Closing ceremony	Departure of participants				

Day	Date	Time	Title of the lecture	Lecturers
Day 1 Tue	16.02.	10:00-10:15	Vice-Dean welcome speech	Miroslava Kačániová Miroslava Kačániová
		10:15-11:00	Introduction & guidelines - method implementation of school	
		11:00-11:30	Coffee break	
		11:30-11:45	<i>Discussion and questions</i>	
		11:45-13:00	Lunch	
		13:00-13:45	Slovakian Gastronomy	Eva Ivanišová Elena Horská
		13:45-14:30	Food marketing	
		14:30-16:00	Visiting University campus and Faculty of biotechnology and food sciences laboratory	
		17:30	Welcome party	
Day 2 Wed	17.02.	08:30-09:15	Using of pumpkin cake in broiler nutrition	Zlatko Janjecic
		09:15-09:30	<i>Discussion and questions</i>	
		09:30-10:15	Quality of fish and shellfish products	Tea Tomljanovic
		10:15-10:30	<i>Discussion and questions</i>	
		10:30-11:15	New biopolymer based microcapsules for plant protection/nutrition agents controlled release	Marko Vincekovic
		11:15-11:30	<i>Discussion and questions</i>	
		11:30-12:15	Microbial diversity of traditional food from the Danube region - alternative solutions to ensure food quality and safety	Mirna Mrkonjic Fuka
		12:15-12:30	<i>Discussion and questions</i>	
		12:30-14:00	Lunch	
		14:00-14:45	Anthropogenic impact on the landscape	Kristina Krklec
		14:45-15:00	<i>Discussion and questions</i>	
Day 3 Thu	18.02.	8:00-20:00	Field trip	
Day 4 Fri	19.02.	08:30-09:15	Food quality	Lenka Kourimska
		09:15-09:30	<i>Discussion and questions</i>	
		09:30-10:15	Food and its cultural context	Michal Lostak
		10:15-10:30	<i>Discussion and questions</i>	
		10:30-11:15	Natural food additives	Réka Juhász
		11:15-11:30	<i>Discussion and questions</i>	
		11:30-12:15	Food packaging and environment	Dóra Babinszki-Székelly
		12:15-12:30	<i>Discussion and questions</i>	
		12:30-14:15	On selecting the best food supplier, GIS+AHP supported evaluation of land suitability for irrigation	Srdjevic Zorica
		14:15-14:30	<i>Discussion and questions</i>	
		14:30-15:00	Lunch	Srdjevic Bojan
		15:00-15:45	Decision making tools for assessing food chains	
		15:45-16:00	<i>Discussion and questions</i>	
Day 5 Sat	20.02.	09:30-10:15	Bacterial contamination of food, microorganisms in biotechnology	Miroslava Kačániová
		10:15-10:30	<i>Discussion and questions</i>	
		10:30-11:15	Presentation of the DAFM curriculum	Barbara Hinterstoisser
		11:15-11:30	<i>Discussion and questions</i>	
		11:30-12:15	Mycotoxins and their producers in food	Dana Tančinová
		12:15-12:30	<i>Discussion and questions</i>	
		12:30-13:15	Microbiological quality of wine	Attila Kántor
		13:15-13:30	<i>Discussion and questions</i>	
		13:30-15:00	Lunch	
		15:00-15:45	Antibiotic resistance of bacteria isolated from food	Lukáš Hleba
		15:45-16:00	<i>Discussion and questions</i>	
Day 6 Sun	21.02.	10:00-15:00	Visiting of town	

Day	Date	Time	Title of the lecture	Lectures
Day 7 Mon	22.02.	08:30-09:15	Biodiversity related aspects in the Danube Region	Florian Borlea
		09:15-09:30	<i>Discussion and questions</i>	
		09:30-10:15	Landscape diversity	Tenche-Constantinescu Alina
		10:15-10:30	<i>Discussion and questions</i>	Ersilia Alexa
		10:30-11:15	Nutritional food	
		11:15-11:30	<i>Discussion and questions</i>	Bogdan Radoi
		11:30-12:15	Traditional food	
		12:15-12:30	<i>Discussion and questions</i>	Renata Kazimierzczak
		12:30-14:00	Safety and quality of the organic food	
		14:00-14:45	Lunch	Ewa Rembiałkowska
	14:45-15:30	Impact of the organic food on animal and human health		
	15:30-15:45	<i>Discussion and questions</i>		
Day	Date	Time	Round table themes	Lectures
Day 8 Tue	23.02.	08:30-09:15	The Role of Oxidative Stress and Antioxidant Supplementation in Male Fertility	Eva Tvrdá
		09:15-10:15	Students presentation	
		10:15-10:30	Discussion and questions	
		10:30-11:15	Assessment of ovarian functions after toxin exposure	Adriana Kolesárová
		11:15-12:15	Students presentation	
		12:15-12:30	Discussion and questions	
		12:30-14:00	Lunch	
		14:00-14:45	Agrobiotechnology of plant production	Želmíra Balažová
		14:45-15:45	Students presentation	
		15:45-16:00	Discussion and questions	
Day 9 Wed	24.02.	08:30-09:15	Sanitation in food quality	Simona Kunová
		09:15-10:15	Students presentation	
		10:15-10:30	Discussion and questions	
		10:30-11:15	Cultural differences in food security	Ildiko Rudnak
		11:15-11:30	Discussion and questions	
		11:30-12:15	Trends of food consumption and development of supply systems in regard to sustainable agriculture and food security	Istvan Feher
		12:15-12:30	Discussion and questions	
		12:30-14:00	Lunch	
		14:00-14:45	Carcass evaluation	Juraj Čuboň
		14:45-15:45	Students presentation	
15:45-16:00	Discussion and questions			
16:00-16:45	Quality of honey from Slovak production	Vladimíra Kňazovická		
16:45-17:00	Discussion and questions			
Day 10 Tue	25.02.	9:00-15:00	Field trip	
Day 11 Fri	26.02.	9:00-15:00	Field trip	
Day 12 Sat	27.02.	9:00-9:45	Biological activity of plant products	Eva Ivanišová
		9:45-10:45	Students presentation	
		10:45-11:00	Discussion and questions	
		11:00-11:45	Beer technology	Štefan Dráb
		11:45-12:45	Students presentation	
		12:45-13:00	Discussion and questions	
		13:00-14:30	Lunch	
		14:30-15:15	Cereal technology	Marián Tokár
		15:15-16:15	Students presentation	
		16:15-16:30	Discussion and questions	

Interesting links:

[Nature in Nitra](#)

[Culture in Nitra](#)

[Nitra and its surrounding](#)

[Relaxation and sports](#)

Enjoy Nitra...

