II International Summer School  
"ACHIEVEMENTS AND APPLICATIONS OF ENVIRONMENTAL AND LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT"

July 18, 2016 (Monday)  
Arrival of participants in Kiev

July 19, 2016 (Monday)  
10:15 – 10:30 – Address to participants from partners and sponsors
10:30 – 11:00 – Introduction to the main course – Prof. Natalia Demeshkant, summer school coordinator (NULES of Ukraine)
11:00 – 11:30 – Organizational information – Katerina Tuzhych, summer school secretary (NULES of Ukraine)
11:30 – 11:45 – Coffee break
11:45 – 13:30 – Meat – civilization, environment and animals – Prof. Piotr Nowakowski (WUELS, Poland)
13:30 – 14:30 – Lunch break
14:30 – 18:00 – Kiev city tour
18:00 – Dinner

July 20, 2016 (Wednesday)  
07:30 – 08:30 – Breakfast
08:30 – 09:50 – Academic writing – Liudmyla Dankevych (NULES of Ukraine); Zofia Prele (WUELS, Poland)
10:05 – 11:25 – Ecosystem services as a decision support system – dr Edyta Hewelke (Warsaw University of Life Sciences, Poland)
11:25 – 11:40 – Coffee break
11:40 – 13:00 – Cadastre as a base for spatial planning – dr Olgierd Kempa (WUELS, Poland)
13:00 – 14:00 – Lunch
14:00 – 15:30 – Assessment the conditions and trends of ecosystem services – dr Edyta Hewelke (Warsaw University of Life Sciences, Poland)
15:30 – 15:50 – Coffee break
15:50 – 18:00 – Molecular markers as a tool in plant biology – dr Jacek Urbaniak (WUELS, Poland)
18:00 – Dinner

July 21, 2016 (Thursday)  
07:30 – 08:30 – Breakfast
08:30 – 09:50 – Scientific vocabulary development skills – Liudmyla Dankevych (NULES of Ukraine); Zofia Prele (WUELS, Poland)
10:05 – 11:25 – Modern approach to sustainable forest management – Prof. Sergiy Zibtsev (NULES of Ukraine)
11:25 – 11:40 – Coffee break
11:40 – 13:00 – Modern approach to sustainable forest management – Prof. Sergiy Zibtsev (NULES of Ukraine)
13:00 – 14:00 – Lunch
14:00 – 18:00 – Ecosystem services of forests: their assessment and implications -Thematic Field Trip to the Forest Station in Boyarka, Kiev region – Prof. Sergiy Zibtsev (NULES of Ukraine)
18:00 – Dinner

July 22, 2016 (Friday)  
07:30 – 08:00 – Breakfast
08:00 – 09:30 – Sustainable use of peat lands – dr Edyta Hewelke (Warsaw University of Life Sciences, Poland)
09:30 – 11:00 – Thematic field trip to the organic farm Zgurivka, Kiev region – Prof. Natalia Demeshkant (NULES of Ukraine)
11:00 – 13:30 – Meeting with the employees, excursion
13:30 – 14:30 – Lunch
14:30 – 16:00 – Excursion to organic farm
16:00 – 17:00 – Return to Kiev
18:00 – Dinner

July 23, 2016 (Saturday)  
07:30 – 08:30 – Breakfast
08:30 – 10:00 – Trends in human nutrition – dr Karolina Lozina (WUELS, Poland)
10:00 – 10:30 – Coffee break
10:30 – 13:00 – Working on the projects and presentation of the tasks – dr Edyta Hewelke (Warsaw University of Life Sciences, Poland); Katerina Tuzhych (NULES of Ukraine)
13:00 – 14:00 – Lunch
14:00 – 18:00 – Boat trip along the Dnipro River

July 24, 2016 (Sunday)  
Departure to Wroclaw (Poland)

July 25, 2016 (Monday)  
Arrival in Wroclaw

July 26, 2016 (Tuesday)  
10:00 – 10:30 – Welcome address by Prof. Roman Kolacz, Rector of WUELS (Poland), Prof. Alina Wielicka, Vice-Rector of WUELS (Poland)
10:30 – 11:00 – Program introduction – dr Joanna Markowska, head of the Center for on-line education (WUELS, Poland)
11:00 – 12:00 – Language for making successful presentations – Ewa Hajdasz, Zofia Prele (WUELS, Poland), Liudmyla Dankevych (NULES of Ukraine)
12:00 – 12:20 – Coffee break
12:20 – 14:00 – Water Resources and Sustainable Development (Ecophysiology, HecRas) – dr Joanna Markowska, dr Jacek Markowski (WUELS, Poland)
14:00 – 15:00 – Lunch
15:00 – 18:00 – Wroclaw city tour
18:00 – Dinner

July 27, 2016 (Wednesday)  
07:30 – 08:30 – Breakfast
08:30 – 09:50 – Laboratory training “Food Technology and Human Nutrition” – dr Karolina Lozina (WUELS, Poland)
10:00 – 11:00 – Easy and clear scientific communication – Ewa Hajdasz, Zofia Prele (WUELS, Poland), Liudmyla Dankevych (NULES of Ukraine)
11:00 – 11:20 – Coffee break
11:20 – 14:00 – Water Resources and Sustainable Development – (HecRas), dr Jacek Markowski (WUELS, Poland)
14:00 – 15:00 – Lunch
15:00 – 18:00 – Thematic field trip to the Wroclaw Technology Park (WTP)
18:00 – Dinner

July 28, 2016 (Thursday)  
07:30 – 08:00 – Breakfast
08:00 – 13:00 – Thematic field trip to the organic farm – Prof. Piotr Nowakowski (WUELS, Poland)
13:00 – 14:00 – Lunch
14:00 – 16:30 – Landmarks of Lower Silesia - sightseeing tour
19:00 – Return to Wroclaw

July 29, 2016 (Friday)  
07:30 – 08:30 – Breakfast
08:30 – 10:00 – Ecological land use in the context of agroforestry development – Prof. Vasyly Yukhnovskiy (NULES of Ukraine)
10:15 – 11:30 – Changes of Polish agriculture sector under Common Agricultural Policy of European Union - Prof. Piotr Nowakowski (WUELS, Poland)
11:30 – 12:00 – Coffee break
12:00 – 14:00 – Project preparation and presentation – Prof. Natalia Demeshkant, Kateryna Tuzhych (NULES of Ukraine), dr Joanna Markowska, dr Jacek Markowski (WUELS, Poland)
14:00 – 15:00 – Lunch
15:00 – 16:30 – Basic aspect of population genetic, nutrigenomics and epigenetics, also in the context of low processed food – dr Maciej Czembowski (WUELS, Poland)
16:40 – 18:00 – Molecular markers as a tool in plant biology – dr Jacek Urbaniak (WUELS, Poland)
18:00 – Dinner

July 30, 2016 (Saturday)  
07:30 – 08:30 – Breakfast
09:00 – 14:00 – Group projects fair
14:00 – 15:00 – Lunch
15:00 – 18:00 – Project summarizing, certificate awarding, official closing of the Summer School
18:00 – Dinner

July 31, 2016 (Sunday)  
Departure from Wroclaw

SUSTAINABLE DEVELOPMENT FOR LIFE SAFETY  
July 18-24, 2016, Kiev (Ukraine)  
and  
July 25-30, 2016, Wroclaw (Poland)  
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